

# ATTACHMENT A: REQUIREMENTS & PROPOSAL SPECIFICATIONS

## SOURCING ALLIANCE/EQUALIS GROUP: ELECTRIC PICKUP TRUCK & EV CHARGING SOLUTIONS PROGRAM RFP

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## Section 1. General Guidelines

### 1.1. Instructions for Completing Attachment A

The specific requirements and proposal specifications for this Program are detailed in this **Attachment A – Technical Proposal Requirements & Proposal Specifications**. **Attachment A** is provided to Bidders in an editable Microsoft Word form so that it can easily serve as the base document for a Bidder’s Technical Proposal. Bidders should incorporate their Technical Proposal responses directly into this document and include referenced attachments separately, as instructed in **Section 1.3** on this document.

The Technical Proposal addresses the dual scope of the RFP: i) Electric Pickup Truck and ii) EV Charging Solutions. Bidders are only required to respond to the sections that are relevant to the scope of their proposal.

- For Bidders providing a proposal for Electric Pickup Trucks, respond to **Sections 3, 4, 5, 6, 8, 9, 10, and 11**.
- For Bidders providing a proposal for EV Charging Solutions, respond to **Sections 3, 7, 8, 9, 10 and 11**.

Use the following electronic file naming convention for naming your Technical Proposal prior to uploading your completed Technical Proposal to Bonfire: **Technical Proposal – Bidder Name.docx**.

For sections of **Attachment A** structured like the example below, simply click in the green cell on the “**Click here to enter response**” text and either type in or paste (using the *Paste Special > Merge Formatting* function in Microsoft Word) your response.

1.1.1.	<b>Formation.</b> In what year was the company formed? For how long has your company been operating under its present business name? If your company has changed its business name, include the most recent prior business name and the year of the name change.
National Car Charging was founded in 2011 by James (“Jim”) Burness.	

For sections of **Attachment A** structured like the example below, click on the “**Yes**” checkbox if your solution **fully provides** the defined requirement. Click on the “**No**” checkbox if your solution does not provide or only provides part of the defined requirement. The green cell is included for Bidders to provide any additional information or capabilities relating to that defined requirement. For example, if your solution i) provides more capabilities around that requirement, ii) meets some, but not all of that requirement, or iii) does not meet the defined requirement, but provides an alternative solution for the Proposal Review Team’s consideration, click in the green cell on the “**Click here to provide additional commentary, if necessary.**” text and either type in or paste (using the *Paste Special > Merge Formatting* function in Microsoft Word) clarifying or additional information as appropriate.

1.1.2.	<b>General Liability, Property &amp; Automobile Insurance.</b> If your company is selected as the Winning Supplier, during the term of any agreements between the your company and Sourcing Alliance/Equalis Group, and for two (2) years following expiration or termination of such agreements, your company, at its own expense, will maintain and will require that its agents, subcontractors, or suppliers engaged in your company’s performance of its duties under such agreements, maintain general liability insurance, property insurance, and automobile insurance (at a minimum, in the amount of \$1,000,000 per occurrence/\$5,000,000 annual aggregate) applicable to any claims, liabilities, damages, costs, or expenses arising out of its performance under such agreements. Confirm that your company either a) has, or b) will purchase insurance coverage as described herein.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
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[Click here to provide additional commentary, if necessary.](#)

## 1.2. Trade Secrets

Bidders are encouraged to review **RFP Section 3.4 – Trade Secrets Prohibition; Public Information Disclaimer** in conjunction with developing their responses to this RFP. Any information provided by a Bidder in its proposal that is not marked as trade secret information shall be deemed to be public records in accordance with Ohio law.

## 1.3. Attachments

Bidders may incorporate additional documents by reference as part of their response to **Attachment A – Technical Proposal Requirements & Proposal Specifications**. For example, you may want to include brochures, charts, graphs or screenshots in response to specific questions included in this **Attachment A**. Bidders should clearly state in their response to questions in **Attachment A** whether any specific documents are incorporated in their proposal by reference. In the event the attached documents are not references or referenced correctly, the PRT may exclude those attachments from consideration when scoring proposals.

The file names of such referenced documents that are included in a Bidder's electronic Technical Proposal submissions and uploaded to Bonfire should include, in the following order: i) Technical Proposal, ii) Bidder's name, iii) the Section Number of the question for which the file is included as part of the response, and iv) a brief description of what is included in the electronic file. For example, if a Bidder references an attachment that includes financial statements in response to **Section 3.1.4**, the following electronic file name would be appropriate: ***Technical Proposal – Bidder Name – Section 3.1.4 – Financial Statements.pdf***.

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## Section 2. Initial Qualifying Criteria

### 2.1. Completing & Submitting Initial Qualifying Criteria Documentation

As described in **RFP Section 5 – Criteria for Proposal Evaluation & Selection**, Bidders must complete and provide executed originals of the following documents as part of the proposal Bidders submit. *Sourcing Alliance/Equalis Group will not consider a Bidder's Technical and Cost Proposals unless these forms are properly completed and submitted as part of the Bidder's proposal.*

2.1.1.	<b>Attachment C – Required Bidder Information &amp; Certifications.</b> This document includes information about the Bidder, key points of contact for proposal and legal questions that may arise during Sourcing Alliance/Equalis Group's review of the response, minority business enterprise and certifications, required affirmations subject to Ohio Revised Code guidelines, equal employment opportunity questions, questions regarding the subcontracting of certain elements of a Bidder's service delivery to Members, additional required documents for doing business with public sector entities in other states, and confirmation that respondent has reviewed and annotated, if applicable, the Sourcing Alliance model Group Purchasing Agreement entered into with Winning Suppliers.
Complete.	
2.1.2.	<b>Attachment D – W-9.</b> Bidders must complete the W-9 form and include the completed W-9 form in their response.
Complete.	
2.1.3.	Does your proposal include the properly completed and executed <b>Attachment C</b> and <b>Attachment D</b> ? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Click here to provide additional commentary, if necessary.	

## Section 3. Bidder Overview & Qualifications

### 3.1. Company Information

3.1.1.	<b>Company Name &amp; Address.</b>	
Company Name:	National Car Charging LLC	
Headquarters Street Address:	209 Kalamath St, Suite 3	
City, State & Zip Code:	Denver, CO 80223	
Main Telephone Number:	(866) 996-6387	
Website:	<a href="https://www.nationalcarcharging.com">https://www.nationalcarcharging.com</a>	
3.1.2.	<b>Formation.</b> In what year was the company formed? For how long has your company been operating under its present business name? If your company has changed its business name, include the most recent prior business name and the year of the name change.	
9 Years – National Car Charging was founded in 2011 by James (“Jim”) Burness.		
3.1.3.	<b>Legal Structure.</b> Check the box next to the option that best describes the company’s legal structure. Include requested narrative in the space provided.	
<input type="checkbox"/>	Corporation – provide the State of incorporation and the company ownership structure.	<a href="#">Click here to enter response.</a>
<input type="checkbox"/>	Partnership – provide the State of registration and the names of all partners.	<a href="#">Click here to enter response.</a>
<input type="checkbox"/>	Sole Proprietorship – provide the State of registration and the name and title of the principal.	<a href="#">Click here to enter response.</a>
<input type="checkbox"/>	Joint Venture – provide the State of registration and the names and titles of all principals.	<a href="#">Click here to enter response.</a>
<input checked="" type="checkbox"/>	Other – provide detailed description of corporate structure and ownership.	National Car Charging LLC is a Colorado limited liability company with James Burness as sole member.
3.1.4.	<b>Financial Strength.</b> Provide three (3) years of company and any parent company financial statements or other documents that speak to the financial strength of the company, such as the most recent Annual Report to Shareholders and 10K Report (if applicable) or audited financial statements, including income statement and balance sheet. <i>Note: you may mark this information as a “Trade Secret” per the terms of <b>RFP Section 3.4 – Trade Secrets Prohibition; Public Information Disclaimer</b> and provide your response to this question in a separate electronic file that includes a “Trade Secret” watermark. Any financial information provided should be included as part of the Technical Proposal.</i>	
See attachment at the end of this section.		
3.1.5.	<b>Bankruptcy &amp; Insolvency.</b> Describe any bankruptcy or insolvency for your organization (or its predecessors, if any) or any principal of the firm in the last three (3) years.	

None to report.	
3.1.6.	<b>Litigation.</b> Describe any litigation in which your company has been involved in the last three (3) years and the status of that litigation.
None to report.	
3.1.7.	<b>Company Identification.</b> How is your organization best identified? Is it a manufacturer/developer, distributor/dealer/reseller, or service provider? Describe any litigation in which your company has been involved in the last three (3) years and the status of that litigation. Based on your answer, please provide a response to question 3.1.7.1 or 3.1.7.2.
National Car Charging LLC (“NCC”) was founded in 2011 in Denver and has since become one of the largest EV charging equipment distributors in the country, representing more than a half dozen different manufacturers. The sales of EV charging equipment and associated services is our sole focus and we are proud to be the largest independent distributor in the United States.	
3.1.7.1.	<b>Authorization.</b> If your company is best described as a distributor/dealer/reseller (or similar entity), please provide your written authorization to act as a distributor/dealer/reseller for the manufacturer of the products proposed in this RFP. If applicable, is your dealer network independent or company owned?
See attachments at the end of this section.	
3.1.7.2.	<b>Network Relationship.</b> If your company is best described as a manufacturer or service provider, please describe your relationship with your sales and service force and with your dealer network in delivering the products and services proposed in this RFP. Are these individuals your employees, or the employees of a third party?
As a distributor working with multiple manufacturers and our nationwide installer network, we are able to utilize both our in-house sales and service teams, as well as the employees of both our partner manufacturers and installers.	

## 3.2. General Qualifications

3.2.1.	<b>Industry Experience.</b> For how long has your company been in the electric vehicle or EV charging and/or related products and services industry? What percentage of your company’s revenue in each of the last three (3) full calendar years was generated from the provision of electric vehicle or EV charging and/or related products and services?
Our CEO, Jim Burness, has been in the EV charging equipment business since 2011. Originally named as the first national distributor in ChargePoint’s history, he has grown National Car Charging into the largest dedicated EV charging equipment distributor in the United States. EV charging is all we do, so 100% of our revenue was generated from this industry. Today we have over 4,600 ports installed across 43 states and almost 700 clients.	
3.2.2.	<b>Geographic Reach.</b> Describe your company’s service area in the United States (e.g., nationwide, the continental United States, or specific states or regions). If your company does not currently provide services nationwide, describe your plans/timeframes to achieve nationwide service provision, if applicable.
We are a nationwide provider. In total National Car Charging has almost 700 clients in 43 states, from Vermont to Hawaii. In addition to our current clients, National Car Charging has received 7 state contract awards from coast to coast.	

3.2.3.	<b>Certifications.</b> Describe any relevant certifications held by your company. When did your company initial obtain these certifications? Who was the certifying organization? Has your company maintained these certifications on an ongoing basis? If not, when and why did your company lose any referenced certifications?
Small business certified by LA Metro transit authority.	
3.2.4.	<b>Awards.</b> Describe any relevant awards received by your company for its products, services, innovation, and/or operations. Include information about the issuing organization and the year the award was issued to your company.
Finalist, Small Business Award 2019, Denver Business Journal	

### 3.3. Public Sector Qualifications

3.3.1.	<b>Public Sector Contract Vehicles.</b> What Public Sector contract vehicles (e.g., state term contracts, General Services Administration schedules, group purchasing organization contracts, etc.) does your company have in place to provide electric vehicles or EV charging equipment and/or related products and services to public sector entities under an exemption from the standard public sector bid/RFP process? For each contract vehicle, when was the contract established, what is the expiration date, and is the award sole source or multi-source (i.e., is your company the only supplier for the spending category or are multiple competing suppliers included in the contract vehicle)?
As of the date of this submission, National Car Charging has statewide contracts in CO (2020, multi-source), MN (2017, sole source for manufacturer), NC, OH (2019, multi-source), OK (2018, multi-source), UT (2018, multi-source), and a quasi-state contract in AZ (2017 cooperative contract tied to RFP from ASU, sole source). Additionally, we have sole-source multi-year contracts with the City of Grand Rapids (Michigan) and the City and County of Denver.	
3.3.2.	<b>Public Sector Strategic Growth Plan.</b> Describe your company's three to five-year local government, K-12, and higher education sales objectives and the key elements of your strategic plan to achieve those objectives. What is the total annual dollar value of your company's revenue generated by sales to local governments and educational institutions today? What percentage of your company's total annual revenue is generated by sales to local governments and educational institutions?
In 2019 62% of our sales were to public entities (state, local governments, educational institutions), approximately \$2.4m. For the next 3-5 years we will continue to pursue state contracts and also a GSA schedule	

### 3.4. Mandatory Contract Performance Disclosure

3.4.1.	Pursuant to <b>RFP Section 3.13</b> , disclose whether the your company's performance and/or the performance of any of the proposed subcontractor(s) under contracts for the provision of services that are the same or similar to those to be provided for the Program which is the subject of this RFP has resulted in any "formal claims" for breach of those contracts. For purposes of this disclosure, " <b>formal claims</b> " means any claims for breach that have been filed as a lawsuit in any court, submitted for arbitration (whether voluntary or involuntary, binding or not), or assigned to mediation. For any such claims disclosed, fully explain the details of those claims, including the allegations regarding all alleged breaches, any written or legal action resulting from those allegations, and the results of any litigation, arbitration, or mediation regarding those claims, including terms of any settlement. While disclosure of any formal claims will not automatically disqualify a Bidder from consideration, at the sole discretion of Sourcing Alliance/Equalis Group, such claims and a review of the background
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	details may result in a rejection of a Bidder's proposal. Sourcing Alliance/Equalis Group will make this decision based on the Proposal Review Team's determination of the seriousness of the claims, the potential impact that the behavior that led to the claims could have on the Bidder's performance of the work, and the best interests of Members.
No.	

### 3.5. Mandatory Disclosure of Governmental Investigations

3.5.1.	Pursuant to <b>RFP Section 3.14</b> , indicate whether your company and/or any of the proposed subcontractor(s) has been the subject of any adverse regulatory or adverse administrative governmental action (federal, state, or local) with respect to your company's performance of services similar to those described in this RFP. If any such instances are disclosed, Bidders must fully explain, in detail, the nature of the governmental action, the allegations that led to the governmental action, and the results of the governmental action including any legal action that was taken against the Bidder by the governmental agency. While disclosure of any governmental action will not automatically disqualify a Bidder from consideration, such governmental action and a review of the background details may result in a rejection of the Bidder's proposal at Sourcing Alliance/Equalis Group's sole discretion. Sourcing Alliance/Equalis Group will make this decision based on the Proposal Review Team's determination of the seriousness of the claims, the potential impact that the behavior that led to the claims could have on the Bidder's performance of the work, and the best interests of Members.
No.	

### 3.6. Customer References

3.6.1.	<p>Provide references of at least five (5) local government or educational institution customers for which your company has provided products and services similar in nature and scope to those defined in this RFP in the last three (3) years. Your references should include a mix of types and sizes of public sector entities like municipalities or municipal departments, transportation authorities, K-12 schools or schools districts, and colleges &amp; universities. Each reference should include:</p> <ul style="list-style-type: none"> <li>• Customer name and location;</li> <li>• Customer contact person and their title, telephone number, and email address;</li> <li>• A brief description of the products and services provided by your company;</li> <li>• Customer relationship starting and ending dates; and,</li> <li>• Notes or other pertinent information relating to the customer and/or the products and services your company provided.</li> </ul>
<ol style="list-style-type: none"> <li>1. City of Aurora Scott Bauman, (303) 739-7302, <a href="mailto:sbauman@auroragov.org">sbauman@auroragov.org</a> 13625 E. Ellsworth Ave., Aurora, CO 80012 40 ports, 2014-present</li> <li>2. City of Denver Mike Salisbury, (720) 913-1790, <a href="mailto:mike.salisbury@denvergov.org">mike.salisbury@denvergov.org</a> 1055 13th St., Denver, CO 80202 &gt;80 ports total (both public and fleet), 2013-present</li> <li>3. Arizona State University Ray Humbert, (480) 200-2316, <a href="mailto:Raymond.humbert@asu.edu">Raymond.humbert@asu.edu</a></li> </ol>	

1551 S. Rural Road, Tempe, AZ 85287

76 ports, 2017-present

4. Colorado State University

Aaron Fodge, (970) 491-7041, aaron.fodge@colostate.edu

1508 Center Ave., Fort Collins, CO 80523

32 ports, 2014-present

5. Colorado Department of Transportation

Tom Pacheco, (303) 319-5348

2310 W. 11<sup>th</sup> Ave., Denver, CO 80205

50 ports, 2017-present

### 3.7. Insurance Coverage

3.7.1.	<b>General Liability, Property &amp; Automobile Insurance.</b> If your company is selected as the Winning Supplier, during the term of any agreements between your company and Sourcing Alliance/Equalis Group, and for two (2) years following expiration or termination of such agreements, your company, at its own expense, will maintain and will require that its agents, subcontractors, or suppliers engaged in your company's performance of its duties under such agreements, maintain general liability insurance, property insurance, and automobile insurance (at a minimum, in the amount of \$1,000,000 per occurrence/\$5,000,000 annual aggregate) applicable to any claims, liabilities, damages, costs, or expenses arising out of its performance under such agreements. Confirm that your company either a) has, or b) will purchase insurance coverage as described herein.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Please see our COI attached after this section. We will maintain the required limits.		
3.7.2.	<b>Employee Dishonesty – Members.</b> The Winning Supplier shall be held fully liable for any and all dishonest acts of its employees and/or its subcontractor's employees. Coverage must be provided for Third Party Employee Dishonesty, covering all employees and all officers of your company and any subcontractors, in an amount not less than \$100,000 per occurrence. Confirm that your company either a) has, or b) will purchase insurance coverage as described above covering all employees and all officers of your company, in an amount not less than \$100,000 per occurrence for each Sourcing Alliance Member utilizing the Program.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
We will maintain this coverage should we be awarded a contract.		
3.7.3.	<b>Third Party Employment Practice Liability – Members.</b> The Winning Supplier of the EV charging solutions portion of this RFP shall be held fully liable for any and all employment practice acts of its employees and/or its subcontractor's employees, such as, but not limited to, sexual harassment and discrimination. Coverage must be provided for employment practice liability, covering all employees and all officers of your company and any subcontractors, in an amount not less than \$1,000,000 per occurrence. Confirm that your company either a) has, or b) will purchase insurance coverage as described above covering all employees and all officers of your company, in an amount not less than \$1,000,000 per occurrence for each Sourcing Alliance Member utilizing the Program.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
We will obtain this coverage should we be awarded a contract		

### 3.8. Contracting for Services

3.8.1.	<p>Once a Member decides to accept your company's proposal for services as described in this RFP, what is the process for the member to become a customer? Does your company have standard customer agreements? If so, please provide copies of any standard customer agreements. What is the process for reviewing, negotiating, and finalizing any customer-specific contract terms or requirements? Approximately how long does the contracting process take to complete (i.e., secure a fully executed contract document)? What is the typical term length of your customer agreements?</p>
	<p>The process usually begins with a phone call or an email to our office, followed by a conversation to determine the customer's use case and needs. We then send an installer to provide an installation quote (if necessary) and a hardware/software/warranty quote. If the customer is ready to proceed, they can either issue a Purchase Order or sign the quote.</p> <p>We do not have a standard customer agreement since many of our clients prefer to use their own agreements. Many purchases are done strictly with a Purchase Order and the terms and conditions therein. Our typical terms and conditions are below, however we will make accommodations for reasonable requests:</p> <p>Terms and Conditions:</p> <ol style="list-style-type: none"> <li>1) All invoices are to be paid Net 30 unless otherwise noted above or agreed to in writing. Invoices not paid by the due date are subject to penalty of 1.5% monthly.</li> <li>2) Invoice payment terms are based on ship date, not installation date. Terms are NOT "paid when paid."</li> <li>3) Unopened items are subject to a 20% restocking fee. Opened are subject to a 50% restocking fee if operational, undamaged, and complete with all original contents. Incomplete items are not available for return.</li> <li>4) Prices do not include installation unless specifically identified.</li> <li>5) Customer is responsible for ensuring adequate cellular coverage for networked units.</li> <li>6) All shipping, unless otherwise agreed to by the Parties in writing, shall be FOB Origin. Customer has the right to make their own shipping arrangements.</li> <li>7) Buyer assumes responsibility for meeting all incentive requirements and/or incentive applications.</li> </ol> <p>The typical length of our customer agreements varies from singular sales to extended contracts. Our customer agreement varies for longer contractual agreements. Much of our business is from repeat customers and referrals.</p>

## Section 7. EV Charging Solutions

### 7.1. Turnkey EV Charging Capabilities

7.1.1.	<b>Turnkey Capabilities.</b> The needs and requirements of our Members and the public sector at-large vary from one agency to the next. It is our goal to be able to provide a broad scope of solutions through the awarded supplier(s) to address as many of those requirements as possible. <b>Indicate which of the following capabilities is included in your proposal either directly from your company or through partnership with another company.</b> Include any pricing information related to the capabilities addressed in this section in <b>Attachment B</b> .	
7.1.1.1.	<b>Policy Development.</b> Does your company assist public agencies with policy development? If yes, provide a summary of the policy development assistance your company is able to offer as a part of your proposal.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
<p>Jim Burness is a vocal advocate for clean energy issues and currently serves on the board of the Colorado Solar Energy Industries Association. He has testified many times on behalf of electric vehicle and solar policy at the Colorado State Legislature, and is a founding member of Coloradans for Distributed Generation, an advocacy group that favors a comprehensive and robust statewide renewable energy policy.</p>		
7.1.1.2.	<b>Site Assessment &amp; Site Planning.</b> Does your company provide site assessment & site planning assistance and/or services? If yes, provide a summary of the site assessment and site planning assistance and/or services your company is able to offer as a part of your proposal.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
<p>National Car Charging has a nationwide installer network that we utilize for site planning assistance and installation services. We have maintained a strategy of being installer agnostic and allowed our customers to choose their own installers. Whether it be in-house, outside vendors, or our install partners, we allow the customer to choose. We are able to provide both free site assesement and turn-key installation through our installation partners located throughout the country.</p>		
7.1.1.3.	<b>Engineering.</b> Does your company provide engineering services? If yes, provide a summary of the engineering services your company is able to offer as a part of your proposal.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
<p>We are able to provide engineering services through our installer partners. We are able to provide site assessment, planning, and permitting through our installer network.</p>		
7.1.1.4.	<b>Utilities.</b> Does your company provide assistance when working with utilities to install the appropriate infrastructure to support the Members charging requirements? If yes, provide a summary of the assistance your company is able to provide as a part of your proposal.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
<p>We are able to work both directly and indirectly with local utilities to provide appropriate assistance. Our sales and service teams are able to work with our local manufacturing representatives and installation partners to help ensure the appropriate infrastructure is provided to support the charging requirements.</p>		
7.1.1.5.	<b>Construction.</b> Does your company provide any constructions services? If yes, provide a summary of the construction services your company is able to offer as a part of your proposal.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
<p>We are able to provide construction services for some EV charging station site requirements. Site assessment, permitting, and construction for some necessary requirements can be provided via our installer partners. The most typical construction needs such as platforms for transformers or bollards for charging stations, are readily available and provided by both our independent install partners.</p>		

This can be anything from a full turn-key project to a simple “stub-up” installation in which a third party provides the underlying infrastructure.

<b>7.1.1.6.</b>	<b>Charge Station Management.</b> Does your company provide any charge station management services? If yes, provide a summary of the charge station management services your company is able to offer as a part of your proposal.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
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Currently we monitor over 4600 ports for almost 700 customers. We are able to monitor station conditions in real time and provide assistance in changing any and all settings. Whether it be setting charging pricing, access functions, or station reporting, we are able to provide assistance both through our service team and our manufacturing partner’s service teams. More information is provided below.

<b>7.1.1.7.</b>	<b>Technical Support.</b> Does your company provide any technical support services? If yes, provide a summary of the technical support services your company is able to offer as a part of your proposal.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
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Our service team is able to provide technical support services both directly from NCC, as well as through our manufacturing partners. When we are unable to answer a question regarding the specifics of a certain station or software component, we are able to quickly address technical issues with our trusted hardware and software partners.

<b>7.1.1.8.</b>	<b>Other Capabilities.</b> Identify and describe any other turnkey capabilities not mentioned in this section that would be included as a part of your proposal.
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[Click here to enter response.](#)

<b>7.1.2.</b>	<b>Differentiators.</b> Describe the aspects of your turnkey capabilities which are differentiators in the marketplace.
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We choose the brands we represent very carefully. While we have been asked by most of the major participants in the market to represent them, not all meet our strict criteria. These criteria include: 1) Must be safety listed by UL or Intertek; 2) Must have a track record of reliability; 3) Must be financially stable; and 4) Must provide a unique feature set or particularly good value.

## 7.2. Electric Vehicle Charging Equipment

<b>7.2.1.</b>	<b>Is your company able to provide EV charging equipment as a part of your proposal?</b> If yes, continue to answer questions in Section 7.2.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
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[Click here to enter response.](#)

<b>7.2.2.</b>	<b>Is your company an EV charging equipment manufacturer?</b>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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We are a distributor of carefully selected manufacturers.

<b>7.2.3.</b>	<b>Product Offering.</b> Identify the types of EV charging equipment and describe the features of the EV charging equipment your company is including as a part of your proposal. Your response should include, but is not limited to, the type of charger (Level 1, Level 2, and/or DC Fast Charge), driver interface experience, mount type, hardware configuration (network or non-network), port capacity or configuration, and competitive differentiators within your offering.
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See attachments “Level 2 Stations”: ChargePoint CT4000 and CPF50, EVBox Iqon.

See attachments “Level 3 Stations”: ChargePoint CPE250, EVBox Troniq, Efacec QC20, QC45, HV160, HV175, HV350, QCBUS

See attachments “ChargePoint response to RFP...”

See attachments “CPaaS Data Sheet”: ChargePoint as a Service

National Car Charging believes in carrying a complete portfolio so that we have the ability to address every possible customer need. This includes ChargePoint, the dominant manufacturer in the industry in the United States with approximately 70% market share, which has an operational strategy of being an integrated manufacturer. In other words, it provides both hardware and software that are designed to work together as seamlessly as possible. ChargePoint offers both outright purchase of its hardware, software, and maintenance programs, as well as “ChargePoint As A Service” or CPAAS, which is one annual payment for a complete suite of services including a stub-up installation. In addition to ChargePoint, we offer other hardware as well, including:

- EVBox, a dominant player in the European market with over 50,000 ports in operation. EVBox is a mid-market provider.
- EFACEC DC Fast Chargers, with a collection of products dispensing power from 45kW up to 350kw
- EVConnect is a networking provider that does not offer its own hardware. Instead, EVConnect software can run on any of the non-ChargePoint, EFACEC, or EVBox products listed above.

We acknowledge that there are other manufacturers in the market, and many of them have asked us to represent their products, however we have intentionally turned them down because we do not feel they offer the quality product we require.

7.2.4.	<b>Public Sector Needs.</b> Describe how the proposed charging equipment addresses the broad needs of the public sector. Your response may include but is not limited to, temperature rating, scalability, mounting options, cable length, enclosure rating, configurability (non-network vs network), charging capacity, range of use cases (such as charging equipment for employees, fleet vehicles, and requirements for the general public), and product features & capabilities.
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See attachments “Level 2 Stations”: ChargePoint CT4000 and CPF50, EVBox BusinessLine and Iqon.

See attachments “Level 3 Stations”: ChargePoint CPE250, EVBox Troniq, Efacec QC20, QC45, HV160, HV175, HV350, QCBUS

See attachments “ChargePoint response to RFP...”

7.2.5.	<b>Installation.</b> Describe your company’s approach to providing installation services for the equipment included in your proposal.
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Since its inception, National Car Charging has maintained a strategy of being installer agnostic. Due to the wide-ranging needs of our client base, we intentionally remain flexible when it comes to installation. Some of our clients have their own electricians on staff, some have long-term contracts with local electricians, and others prefer for National Car Charging to refer and directly engage trusted installers.

7.2.6.	<b>Training.</b> Describe your company’s capabilities and options for training your public sector customers.
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Training for our customers includes equipment operation, network capabilities, and future planning for additional electric vehicle charging capacity. We train our customers both on-site and remotely on equipment operation, reporting setup, fair pricing techniques, payment setup, future EVSE infrastructure, and general EV and EVSE knowledge.

7.2.7.	<b>Maintenance.</b> Describe your company’s approach to providing equipment maintenance solutions.
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While the vast majority of EV charging stations are rarely in need of maintenance, we are able to offer a maintenance plan through one of our manufacturing partners. Currently ChargePoint is the only manufacturer in the industry offering a comprehensive maintenance plan through their Assure warranty. Through the Assure parts and labor warranty, customers are guaranteed a 98% annual uptime for

their stations. Stations supported by Assure are remotely monitored with proactive troubleshooting and technicians are automatically dispatched when a station is in need of maintenance.

**7.2.8.** **Network/Software.** Identify and describe the networks and software solutions with which your EV charging equipment is compatible.

Please see attachments: "ChargePoint Software and Network", "EV Connect"

See attachments "ChargePoint response to RFP..."

We are currently offering three different software and network solutions and we are actively in negotiations to offer even more software and network options for our customers.

**7.2.9.** **Reliability.** Provide the average uptime of each of the EV charger offered within this proposal. Identify the chargers with their respective manufacturer, product or model number, and product name.

ChargePoint assure guarantees a 98% annual uptime for the Level 2 CT4000, the Level 2 CPF50, and the Level 3 CPE250.

The EVBox BusinessLine has a 99.5% annual uptime and is expected to perform for 10+ years. We can expect the same performance out of the Level 2 Iqon and Level 3 Troniq once they hit the market.

Efacec

**7.2.10.** **Product Specifications.** Provide the technical specifications associated with each of the charger's your company is offering as a part of your response to this RFP.

See attachments "Level 2 Stations": ChargePoint CT4000 and CPF50, EVBox BusinessLine and Iqon.

See attachments "Level 3 Stations": ChargePoint CPE250, EVBox Troniq, Efacec QC20, QC45, HV160, HV175, HV350, QCBUS

See attachments "ChargePoint response to RFP..."

**7.2.11.** **Quality Control.** Describe your company's quality control procedures related to the manufacturing of EV charging equipment.

As a distributor of several different manufacturers stations we do not have any quality control procedures related to the manufacturing of any of the stations.

**7.2.12.** **Open Charge Point Protocol.** Is the charging equipment included in your proposal comply with Open Charge Point Protocol? ☒ Yes ☐ No

All of the stations we have included in this proposal comply with Open Charge Point Protocol.

**7.2.13.** **ADA Compliance.** Does the EV charging equipment included in your proposal comply with American with Disabilities Act requirements? ☒ Yes ☐ No

[Click here to enter response.](#)

**7.2.14.** **National Electric Code Article 625.** Does the EV charging equipment included in your proposal comply with American with the National Electric Code Article 625? ☒ Yes ☐ No

Click here to enter response.

7.2.15.	<b>Underwriters Laboratories 2594.</b> Does the EV charging equipment included in your proposal meet the standards in American with Underwriters Laboratories 2594?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
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Click here to enter response.

7.2.16.	<b>International Electrochemical Commission 61851.</b> Does the EV charging equipment included in your proposal meet the requirements in International Electrochemical Commission 61851?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
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Click here to enter response.

7.2.17.	<b>Other Standards &amp; Requirements.</b> Identify and describe any other standards or requirements your equipment is manufactured to meet.
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Click here to enter response.

### 7.3. Network/Software

7.3.1.	<b>Is your company able to provide EV charging network options as a part of your proposal?</b> If yes, continue to answer questions in Section 7.3.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
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Please see attachments: "ChargePoint Software and Network", "EV Connect"

See attachments "ChargePoint response to RFP..."

We are currently offering two different software and network solutions and we are actively looking to offer even more software and network options for our customers.

7.3.2.	<b>Is your company an EV charging network provider?</b>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
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While we are not the actual provider of the network, we are able to provide the subscription to three different cloud networks.

7.3.3.	<b>Is your company an EV software developer?</b>	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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Click here to enter response.

7.3.4.	<b>Network Offering.</b> Describe the network options available as a part of your proposal.
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Please see attachments: "ChargePoint Software and Network", "EV Connect"

See attachments "ChargePoint response to RFP..."

7.3.5.	<b>Software Offering.</b> Describe the available software options. Your response should include, but is not limited to, the features and capabilities of each software solution included in your proposal.
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Please see attachments: "ChargePoint Software and Network", "EV Connect"

See attachments "ChargePoint response to RFP..."

#### EV Connect:

The cloud-based EV Connect Network can manage large numbers of geographically dispersed charge station assets and provide the following management features and capabilities:

- Dashboard with the following features:
- Real time charging station status'
- EV charging station stats (e.g. number of charge sessions, kWh, connect time, number of drivers, etc.)
- Sustainability metrics (e.g. greenhouse gas reduction, carbon credits, gasoline saved, etc.)

#### Key Feature Descriptions -

Station access control

iOS/Android mobile app for drivers

24/7 driver support via app and phone

Live station status view on PlugShare

Guest access

- Allows you to provide specific drivers access to your stations for short, defined periods of time.

Code of Conduct development

- Helps you set clear expectations for good driver behavior with expert guidance from your Customer Success Manager

Snitching (station misuse reporting)

Access control by organizational hierarchy

- Allows you to manage a fleet of EV vehicles that may require charging in different locations at different times.

Charge price control

- Enables you to set flat rate or metered pricing for charging, allowing the possibility of generating revenue from your stations.

Pricing policy development and consultation

- Helps you ensure your prices are set to achieve your goals, like improving station use or increasing revenue.

Price benchmarking reports

- Allows you to make more informed pricing decisions by comparing your charging rates to organizations similar to yours.

Consultation to improve station use and profitability

- Allows you to monitor your station's performance against your goals and receive consultation to continually improve.

Dashboard view of station activity

- Enables you to quickly check your stations' uptime and health.

Station use, performance, and sustainability reports

- Provides an easy way to monitor overall station performance and gather data often needed to receive grants and rebates.

Personal station usage and transaction reports for drivers

In-dashboard trouble ticket management

Proactive station health monitoring

- Takes the burden from you and your staff to check on station health, ensuring you will receive a proactive alert from your Customer Success Manager if a station is non-responsive.

Load balancing

- Allows you to dynamically scale by not just balancing load on an individual station, but across your entire charging operation.

Custom, quarterly reports tracking charging KPIs

- Makes it easy for you to not only monitor the performance of your charging operation, but to share that information with your stakeholders.

Annual health check call with Customer Success Manager

- Provides you with expert consultation for continued improvement and a chance to realign with your Customer Success Manager

#### Pricing Policies

- Ability to set pricing policies unique to different stations, station groups, locations, and drivers

- Site hosts can set up payment options as follows:

- Per-session (flat rate) pricing with maximum and minimum amounts

- Per-connected hour (in increments of 1 minute) pricing

- Per charging hour (in increments of 1 minute) pricing

- Per-month pricing

- Per kWh

- Pricing based on driver groups (e.g.: Fleet employees charge for free, company employees pay \$1.00 per hour, guests are charged \$0.20 kWh)

- Providing free charging at one or more location or to one or more groups of drivers (board members, employees, etc.)

- Providing free charging for 1 or more hours but then converting to a charged rate at a selected time (e.g.: Free for first hour, \$1.00 an hour thereafter)

- Regressive pricing (e.g.: set rate for a period of time with an adjustment to a higher/lower price point after that period of time has elapsed)

- Pricing based on time of day

- Pricing based on real time inputs (demand response integration required)

#### Driver App for Android & iPhone (FREE download)

- Locate a station

- Charging station locator integrated into Google maps

- Real time status of charging stations that are available for use

- EV Connect stations show on the integrated Google map in green and blue pins.

Green represents charging station locations that have an available charging station whereas blue represents locations that are occupied or charging.

#### Profile

- Driver can customize their profile and create a unique username and password

- Customized notification preferences (e.g.: charge complete, charge started, etc.)

- Choose billing method (Credit card, PayPal or subscription)

7.3.6.

**Open Charge Point Protocol.** Does the software provided by your company subscribe to Open Charge Point Protocol (OCPP)?

☒ Yes ☐ No

[Click here to enter response.](#)

7.3.7.	<b>Training.</b> Describe your capabilities and options for training your public sector customers in the use of your network/software solution(s).
EVConnect offers comprehensive training for station owners and operators in order to ensure the highest level of customer service for all our customers. They are able to walk our customers through not only pricing and billing, but access controls, driver groups, and more advanced fleet integration capabilities.	
7.3.8.	<b>Reporting Capabilities.</b> Describe the reporting capabilities of the proposed software solutions. Provide a list of the types of reports your solution is able to provide. Screenshots or sample reports can be included in your response or as an attachment in accordance with <b>Attachment A - Section 2.3.</b>
<p>See attachments: Reporting Capabilities          See attachments "ChargePoint response to RFP..."</p> <p>EV Connect: Real time reports</p> <ul style="list-style-type: none"> <li>- Historical charge station data (connected time per day, number of charge sessions per day, kWh usage per day, etc.)</li> <li>- Utilization per charging station</li> <li>- Utilization by driver</li> <li>- Custom date ranged sustainability metrics</li> <li>- Schedule reporting to be delivered daily or monthly to your inbox</li> <li>- Custom, quarterly reports tracking charging KPIs - Makes it easy for you to not only monitor the performance of your charging operation, but to share that information with your stakeholders.</li> </ul>	
7.3.9.	<b>Communication Capabilities.</b> Describe the communication capabilities of the proposed network solution(s).
The majority of our stations connect to their networks via cellular network with an internal cellular modem. These cellular stations do not require a Some are capable of Wi-Fi connectivity, however in our experience a cellular connection is more reliable and thus is our recommended connection.	
7.3.10.	<b>Data Security.</b> Describe your data security practices for payment processing and user information.
<p>EV Connect Security</p> <ul style="list-style-type: none"> <li>- EV Connect's platform is hosted within a Virtual Private Cloud (VPC) at Amazon Web Services (AWS). All key services are load-balanced among geographically distributed redundant servers located in the USOregon and US-Virginia data centers.</li> <li>- All user access to the VPC is strictly controlled and login credentials are limited to specific trusted personnel using pre-shared keys (no username / passwords). External to internal communication to the VPC is managed by a Sophos firewall which monitors and performs domain, traffic type and packet filtering.</li> <li>- EV Connect connections are encrypted and authenticated using a strong protocol (TLS 1.2), a strong key exchange (ECDHE_RSA with P-256), and a strong cipher (AES_128_GCM).</li> <li>- Servers with specific, non-externally facing tasks and business logic are isolated in a subnet to prevent any external access and function under their own unique set of security and access rules.</li> <li>- EV Connect's platform utilizes a MongoDB (noSQL) database which is not susceptible to database insertion attacks.</li> <li>- EV Connect is currently undergoing penetration ("Pen") testing as part of its internal security procedures, and will provide documentation of the results of this audit upon completion.</li> </ul>	

## AWS Data Center Security

All of AWS's data centers are state of the art, utilizing innovative architectural and engineering approaches. Amazon has many years of experience in designing, constructing, and operating large-scale data centers. This experience has been applied to the AWS platform and infrastructure. AWS data centers are housed in nondescript facilities.

### - Physical Access.

Physical access is strictly controlled both at the perimeter and at building ingress points by professional security staff utilizing video surveillance, intrusion detection systems, and other electronic means.

### - Personnel Access.

Authorized staff must pass two-factor authentication a minimum of two times to access data center floors. All visitors and contractors are required to present identification and are signed in and continually escorted by authorized staff. AWS only provides data center access and information to employees and contractors who have a legitimate business need for such privileges. When an employee no longer has a business need for these privileges, his or her access is immediately revoked, even if they continue to be an employee of Amazon or Amazon Web Services. All physical access to data centers by AWS employees is logged and audited routinely.

### - Fire Detection and Suppression.

Automatic fire detection and suppression equipment has been installed to reduce risk. The fire detection system utilizes smoke detection sensors in all data center environments, mechanical and electrical infrastructure spaces, chiller rooms and generator equipment rooms. These areas are protected by either wet-pipe, double-interlocked pre-action, or gaseous sprinkler systems.

### - Power.

The data center electrical power systems are designed to be fully redundant and maintainable without impact to operations, 24 hours a day, and seven days a week. Uninterruptible Power Supply (UPS) units provide back-up power in the event of an electrical failure for critical and essential loads in the facility. Data centers use generators to provide backup power for the entire facility.

### - Climate and Temperature.

Climate control is required to maintain a constant operating temperature for servers and other hardware, which prevents overheating and reduces the possibility of service outages. Data centers are conditioned to maintain atmospheric conditions at optimal levels. Personnel and systems monitor and control temperature and humidity at appropriate levels.

### - Management.

AWS monitors electrical, mechanical, and life support systems and equipment so that any issues are immediately identified. Preventative maintenance is performed to maintain the continued operability of equipment.

### - Storage Device Decommissioning.

When a storage device has reached the end of its useful life, AWS procedures include a decommissioning process that is designed to prevent customer data from being exposed to unauthorized individuals. AWS uses the techniques detailed in DoD 5220.22-M ("National Industrial Security Program Operating Manual") or NIST 800-88 ("Guidelines for Media Sanitization") to destroy data as part of the decommissioning process. All decommissioned magnetic storage devices are degaussed and physically destroyed in accordance with industry-standard practices.

AWS is certified against four ISO standards:

- ▣ ISO 27001: Information Security Management Systems (ISMS)
- ▣ ISO 27017: Cloud-specific security control guidance
- ▣ ISO 27018: Protection of Personally Identifiable Information
- ▣ (PII) in public clouds

▮ ISO 9001: Quality management systems

AWS is also audited and certified against the Service Organization Control (SOC) standards:

▮ SOC – 1 (commonly referred to as SSAE16, ISAE 3402, or SAS 70)

▮ SOC – 2

▮ SOC – 3

For additional information on AWS security processes and certifications, please refer to <https://aws.amazon.com/security/>

7.3.11.

**User Groups.** How does your network able to accommodate different types of use cases? Describe the ability of your proposed solution to accommodate different types of user groups. Your answer should include, but is not limited to, the different types of user groups common to the public sector like, fleet, public, and employees as it relates to access, availability, and pricing structures.

Both networks (ChargePoint, EV Connect) offer the ability to set pricing and access controls for different groups. Pricing structure, accessibility, and availability, can all be changed for different groups on single and multiple station structures.

EV Connect:

Access control

- Set as many driver groups as you wish
- Control access & pricing for each driver
- Option to give automatic access to employees who have a company email address
- RFID cards available upon request

Advanced features

- Driver 2 Driver communications (ability to send anonymous message to driver using the charging station)
- Queuing (allows drivers to be put on a wait list to be notified when there is a charging station available at their site)
- Snitching (allows drivers anonymously report poor EV charging etiquette)
- Guest key codes (Custom codes that enable guests to use the charging stations without payment)
- Reserve EV charging stations
- Fleet – remotely start and stop charging sessions
- Remotely update charge station control software and firmware
- Open ADR (Demand response integration with major utilities)

Please see attachments: “ChargePoint Software and Network”, “EV Connect”

See attachments “ChargePoint response to RFP...”

7.3.12.

**Other Software.** Identify any other software solutions for the public sector included in your proposal. Your response may include fleet or facility management software.

Please see attachments: "ChargePoint Software and Network", "EV Connect"  
See attachments "ChargePoint response to RFP..."

**7.3.13.** **Integration.** With which other enterprise software systems is your network/software solution(s) able to integrate?

All of our network partners offer some sort of integration with fleet software. ChargePoint, for example, has an open API system and already connects to Sawatch Labs for geotab tracking.

## Section 8. Customer Service

### 8.1. Customer Service

**8.1.1.** **Overview.** Describe your company's Customer Service Department. Your description may include, but is not limited to, hours of operation, number and location of service centers, parts outlets, number of customer service representatives. Clarify if the service centers are owned by your company or if they are a network of subcontractors.

As a distributor we have a small customer service department with our Service Manager, Brian Bilbo, working out of our Denver office and is available 9:00 AM – 5:00 PM MST for any and all customer service needs pertaining to sales, shipping, and technical support. We utilize both our nine independent contractors working in the field as well as our manufacturing partners customer service departments to help ensure the best possible level of service for our customers.

EVConnect:

- Drivers can report another EV driver to the system administrator (site host) if poor charging station etiquette is displayed
- Call 24/7/365 customer service center for assistance or to start a charging session without using the app or RFID card
- Tutorial
- Report an issue with a charging station
- Request charging station

**8.1.2.** **Complaint Resolution.** Describe your customer complaint resolution process. Describe how unresolved complaints are handled.

Complaint resolution is handled by relevant team members through coordination with our manufacturing partners. Unresolved complaints regarding product issues or extended lead times are typically handled by the local representative and our manufacturers are contacted as necessary to resolve the complaint. Our local representatives also handle the vast majority of any issues in their respective territories, with both Jim Burness, our CEO, and Brian Bilbo, our Service Manager, serving as additional help if and when it is needed.

## Section 9. Warranty

### 9.1. Warranty

9.1.1.	<b>Warranty.</b> Provide a copy of all relevant warranties. If required, please include the warranties as an attachment as instructed in <b>Section 2.3</b> of this document. Describe notable features and/or characteristics of the warranty that a public sector customer would find interesting or appealing. Please indicate, and describe if applicable, if there are any optional extended warranty coverage options available to Members. Pricing related to the any extended warranty options must be included in <b>Attachment B</b> .	
<p>See attachments: "ChargePoint Assure", "EVBox Warranty", "Efacec Warranty"</p> <p>The ChargePoint base warranty is one-year parts-only, but offers an enhanced warranty product called Assure. ChargePoint Assure Parts and Labor Warranty includes Guaranteed 98% uptime with proactive 24/7 remote monitoring and automatic maintenance dispatch.</p> <p>EVBox: Standard warranty with all EVBox products is a 3 year parts only warranty, extendable to 5 years.</p> <p>Efacec: Standard warranty with all Efacec products is a 2 year parts only warranty, extendable to 5 years priced at 5% of station cost per year added.</p>		
9.1.2.	<b>Claims.</b> Describe your warranty claims process.	
<p>Claims for any ChargePoint products with Assure are handled directly through ChargePoint's customer service team and assistance is provided by our sales and service teams. Warranty claims for ChargePoint products with a standard warranty, EVBox, and Efacec products that are sent to our team are ultimately handled by the manufacturers with assistance from our service teams and install partners.</p>		
9.1.2.1.	<b>Full Coverage.</b> Does the warranty cover all products, parts, and labor? If no, provide further explanation.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
<p>See attachments: Chargepoint Assure Warranty, EVBox Warranty, Efacec Warranty</p> <p>ChargePoint Assure: Full coverage of products, parts, and labor, with exceptions such as vandalism.</p> <p>EVBox: Warranty covers parts only, labor for repairs must be handled by a third party.</p> <p>Efacec:</p>		
9.1.2.2.	<b>Technician's Expense.</b> Does the warranty cover the expense of technicians' travel time and mileage to perform the warranty work?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
ChargePoint Assure covers the expense of technicians' travel time and mileage.		
9.1.2.3.	<b>Prorated Coverage.</b> Is the manufacturer's warranty coverage prorated? If yes, provide further explanation as to how the prorated feature of the warranty may affect current or future Members.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Click here to provide additional commentary, if necessary.		
9.1.2.4.	<b>Third Party Coverage.</b> Is the manufacturer warranty offered through, administered by, and/or financially backed by a third-party? If yes, provide information and background about the third-party insurer.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Click here to provide additional commentary, if necessary.		
9.1.2.5.	<b>Warranty Limits.</b> Does manufacturer warranty place any limits that would adversely affect coverage? Describe any limits to your warranty coverage.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

	ChargePoint Assure and standard warranty does not cover damage caused by vehicle crashes or vandalism.	
9.1.2.6.	<b>Product Coverage.</b> Does the warranty cover products made by other manufacturers that are part of your proposal, or are these warranties typically passed on to the original manufacturer? Describe any limits to your warranty's coverage as it relates to products manufacturer by other companies.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
	We do not offer warranties beyond those from the manufacturer.	

## Section 10. Additional Features & Other Offerings

### 10.1. Additional Features

10.1.1.	<b>Value Add.</b> Describe any other features or capabilities relating to electric vehicles or EV charging that would improve or enhance the Program. Your response may include, but is not limited to, ecommerce capabilities, marketing capabilities, green initiatives, and technological advancements.
We have a relationship with a firm that can help station owners monetize low-carbon fuel credits in those states that have LCFS credit programs (currently California and Oregon, however other states intend to join).	

### 10.2. Additional Offerings

10.2.1.	<b>Other Capabilities.</b> Identify and describe any other products and/or services your company offers outside the primary scope of this RFP that can be made available to Members. Any products or services offered in this section will only be considered if pricing is offered in <b>Attachment B – Cost Proposal</b> in accordance with the directions provide in <b>RFP Section 2.3 Cost Proposal &amp; Pricing Template</b> .
Our company is solely focused on the proliferation of EV charging equipment and the various services that go with that mission. In addition, we can offer consulting services for planning and policy matters.	

## Section 11. Partnering with Sourcing Alliance

### 11.1. Bidder Organizational Structure & Staffing of Relationship

11.1.1.	<b>Primary Point of Contact for Sourcing Alliance/Equalis Group.</b> Who is the individual that will serve as Sourcing Alliance/Equalis Group's primary point of contact for developing and implementing a go-to-market strategy to increase Program participation by local governments and educational institutions across the country? Include the individual's name, title, a description of their role, and a resume or biography.
<p>Our CEO, Jim Burness, has been in the EV charging equipment business since 2011. Originally named as the first national distributor in ChargePoint's history, he has grown National Car Charging into the largest dedicated EV charging equipment distributor in the United States. Before starting NCC, Jim spent four years in the solar industry, serving as COO for a solar finance firm and a solar installer, and served on the board of the Colorado Solar Energy Industries Association (COSEIA). Prior to the solar industry, Jim spent almost two decades in the automotive industry working for companies such as J.D. Power and Associates, AAA, American Honda Motor Company, and owned a marketing firm focusing on customer loyalty for car dealers for eight years. Jim is on his second EV.</p>	
11.1.2.	<b>Key Staff.</b> Provide the names, roles, and tenure with the company of other key staff members who will be working with Sourcing Alliance/Equalis Group in such areas as sales management, field sales, marketing, collateral development and approval, accounting, and reporting.
<p>National Car Charging believes in equal opportunity in employment and one of our company values is to find the best candidates available, regardless of gender, race, orientation, or physical ability.</p> <ul style="list-style-type: none"> <li>- Margaret-Ann Leavitt, our Marketing Director, brings over 25 years of marketing experience to our firm, working for advertising and marketing companies in Philadelphia, Los Angeles, and Boulder. Clients have included Mattel, K'NEX, Home Instead Senior Care, Rocky Mountain Cancer Centers, and more. Margaret-Ann is on her second EV.</li> <li>- RJ Harrington is a clean energy expert, having served as a senior executive with Simple Solar in Boulder, the Policy Director for COSEIA, and the Executive Director of Clean Energy Action. RJ does a great deal of volunteer work to promote clean energy policies at the state legislature, the PUC, and with local governments. RJ is driving his Tesla Model X.</li> <li>- Amber Stone operates our Hawaii office under the Aloha Charge brand. Amber brings experience in the real estate, accounting, and media industries. Amber is currently shopping for her first electric car.</li> <li>- Jeff German recently joined our team as a Business Development representative in the San Francisco Bay Area and has extensive experience in renewable energy.</li> <li>- Mike Kirven also recently joined National Car Charging as a Business Development representative in western Pennsylvania and Ohio and is on his second EV.</li> <li>- Brian Bilbo is our Service Manager based in Denver, CO. He's a customer experience guru with tremendous background in sales, service, and operations.</li> </ul>	
11.1.3.	<b>Organizational Chart.</b> Provide an organizational chart describing the roles and reporting relationships of senior management and departments or divisions within your company.
<p>All team members report to our CEO, Jim Burness.</p>	
11.1.4.	<b>Sales Organization.</b> Provide a description of your sales organization, including key staff members, the size of the organization, in-house vs. third-party sales resources, geographic territories, vertical market segmentation, segmentation by account size, inside sales, field sales, and how sales representatives are compensated (e.g., on gross revenue, profitability, or some other formula).

Our team of 8 is composed of Jim Burness (CEO), Margaret-Ann Leavitt (VP of Marketing), Brian Bilbo (Service and Project Manager), and 5 independent sales representatives spread out from Pittsburgh to Hawaii. The sales team is compensated based on volume and gross margin, while the main office-based staff are salaried.

**11.1.5. Five (5) Year Sales Vision & Strategy.** A piggybackable Group Purchasing Agreement with Sourcing Alliance/Equalis Group provides your company with an opportunity to win new and renew existing local government and educational institution business through an exemption to the traditional bid/RFP process. In other words, public sector entities that want to purchase your company's products and services can do so without having to conduct a bid or RFP. Describe your company's vision and strategy to leverage a piggybackable Group Purchasing Agreement with Sourcing Alliance/Equalis Group to win and retain local government and educational institution business over the next five (5) years.

Our company has found great success working with the public sector. We are currently on 7 different state contracts and HGAC and continue to pursue similar arrangements. In addition, we are actively pursuing a GSA schedule. For the foreseeable future, we intend to build upon this strategy. In addition, we are very active in the multi-family and convenience store vertical markets.

When we receive an inquiry from a public entity, one of the early questions is whether they belong to a group purchasing agreement so that we can assess whether they can save the time and effort of going to RFP. We have also begun to pro-actively reach out to municipalities in the states where we have already secured state contracts.

**11.1.6. Driving Program Participation & Revenue.** What geographies and vertical markets will be targeted and in what timeframe?

We are one of the few distributors that truly has a national focus. Additionally, we are one of the few with a full-time marketing professional.

**11.1.7. Group Purchasing Agreement Deployment with Sales Team.** How will the piggybackable Group Purchasing Agreement be deployed with your public sector sales team?

We use a variety of tactics to make potential clients aware of the group purchasing agreements we participate in. This includes direct mail, email marketing, and social media. We can be followed at @naticarcharging on Twitter and [www.facebook.com/nationalcarcharging](https://www.facebook.com/nationalcarcharging) on Facebook, for example, and on LinkedIn.

**11.1.8. Sales Team Incentives.** How will your sales team be incentivized to leverage the Sourcing Alliance/Equalis Group piggybackable Group Purchasing Agreement when pursuing public sector business?

The ability to avoid an RFP is, in itself, a great incentive to a sales team that works hard to recruit new clients.

**11.1.9. Revenue Objectives.** What are your revenue objectives in each of the five (5) years of the piggybackable master agreement?

We typically grow about 40% per year, and this year we are on track for sales of over \$6,000,000. Historically our public sector sales make up ~60% of our overall sales, so we would anticipate continuing on this trajectory. If we are successful, public sector sales should exceed \$5 million in 2021, \$7 million in 2022, \$10 million in 2023, almost \$14 million in 2024, and \$19 million in 2025.

**11.1.10. New Business Acquisition.** What is your strategy for winning new business under the Sourcing Alliance/Equalis Group exemption from traditional bid/RFP processes?

We will continue to use the same tactics we currently use for our state contract opportunities.

11.1.11.	<b>Existing Business Retention.</b> What is your strategy for retaining existing business under the Sourcing Alliance/Equalis Group exemption from traditional bid/RFP processes?
One of the key elements of our growth is our level of service, both during the sale and after the sale. This has allowed us to have a very high percentage of repeat and referral business.	

## 11.2. Sourcing Alliance/Equalis Group Administrative Fee & Reporting

11.2.1.	<b>Administrative Fee.</b> Sourcing Alliance/Equalis Group generates revenue as a percentage of the Winning Supplier's revenue from local government and educational institutions purchasing products and services from Winning Supplier through the piggybackable master agreement between the Winning Supplier and Sourcing Alliance/Equalis Group. The Administrative Fee is designed to align the interests of the Winning Supplier and Sourcing Alliance/Equalis Group – Sourcing Alliance/Equalis Group only generates revenue when the Winning Supplier generates revenue based on Program utilization by current and future Members. The Administrative Fee for this Program is two percent (2%) of the Winning Supplier's Program revenue, payable upon invoice issued by the Winning Supplier to participating Members. Confirm that, if selected as the Winning Supplier of this RFP process, respondent agrees to this Administrative Fee structure.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Confirmed. We are used to this structure from some of our state contracts.		
11.2.2.	<b>Shared Marketing Costs.</b> Sourcing Alliance/Equalis Group will work closely with the Winning Supplier to drive participation in the Program and will design Program marketing campaigns to current and potential Members across the country. These campaigns may include the development, production, and distribution of marketing collateral, acquiring prospect contact information, attending trade shows, and other typical marketing expenses. All out-of-pocket marketing expenses will be identified as part of the design of each marketing campaign, and each marketing campaign must be approved by both the Winning Supplier and Sourcing Alliance/Equalis Group prior to implementation. The out-of-pocket costs for each marketing campaign are split equally between the Winning Supplier and Sourcing Alliance/Equalis Group and paid to the party incurring the out-of-pocket expenses upon invoice. Confirm that, if selected as the Winning Supplier of this RFP process, your company agrees to share equally in the cost of any agreed upon out-of-pocket expenses as described herein	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Click here to provide additional commentary, if necessary.		
11.2.3.	<b>Sales &amp; Administrative Fee Reporting.</b> Sourcing Alliance/Equalis Group requires monthly reports detailing sales invoiced the prior month and associated Administrative Fees earned by the 15 <sup>th</sup> of each month and reports detailing the prior calendar year's sales invoiced and Administrative Fees earned within thirty (30) days following the end of the calendar year. Confirm that your company will meet or exceed this reporting requirement. If your company cannot meet this reporting requirements schedule, explain why and propose an alternative time schedule for providing these reports to Sourcing Alliance/Equalis Group.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
<p>Due to a technical glitch, we are answering question 11.2.4 in this space...</p> <p>We are currently assessing new CRM systems, so we do not yet have an answer to this question, however our CEO has weekly prospecting review calls with each of the sales representatives. As we determine which CRM system we will migrate to, we can better answer the question regarding output.</p>		

11.2.4.

**Sales Pipeline Reporting.** Describe the types of reports and information that are available to track ongoing prospect and sales pipeline activity by your company's sales team in support of joint marketing and sales campaigns implemented by your company and Sourcing Alliance/Equalis Group. What types of information and reporting can be accessed by Sourcing Alliance/Equalis Group in real time and/or on a monthly basis? What types of information and reporting can be provided to Sourcing Alliance/Equalis Group electronically on a monthly basis at minimum? Provide samples of prospecting and sales pipeline reports available to Sourcing Alliance/Equalis Group.

[Click here to enter response.](#)



## Authorized Reseller Confirmation – National Car Charging LLC

**Prepared for: National Car Charging**  
**Re: RFP Response**

- National Car Charging LLC is an authorized reseller of ChargePoint hardware and related services for the US and Canada.

Sam Ta  
RFP Manager  
ChargePoint | [chargepoint.com](https://chargepoint.com)  
Mobile: 425-229-8083  
[sam.ta@chargepoint.com](mailto:sam.ta@chargepoint.com)

# ChargePoint Assure

Industry-leading support, maintenance and warranty deliver peace of mind.

ChargePoint® Assure is the most comprehensive EV station maintenance and management program. Assure covers everything needed to keep ChargePoint electric vehicle (EV) charging stations up and running. With Assure, ChargePoint takes responsibility for fixing hardware issues by providing parts, labor and orchestration of repairs by expert support specialists. Proactive monitoring, regular reports and unlimited changes to station policies are included with Assure, as well as one business day response to requests and a 98% annual uptime guarantee. You can also get professional guidance when configuring your stations to make the most of EV charging.

ChargePoint EV charging stations are the most advanced and reliable in the world, but site conditions can change, wear and tear occurs, and accidents or equipment failures can happen. High-quality service and support start with high-quality products, site preparation and installation, but these elements alone aren't enough. Assure is so much more than a warranty. It is the most comprehensive EV station maintenance and management program. With Assure, you don't have to spend time figuring out how to fix or maintain your station. It's always ready to charge so you get a good return on your investment.

## What Does Assure Include?

### Stay on Top of Operations with Proactive Monitoring

- + Find out about problems before your drivers do with remote monitoring
- + Get 98% annual station uptime with a non-performance penalty for outages caused by station hardware or software failures
- + Keep your stations up and running with proactive troubleshooting and dispatch services
- + Fix problems with on-site labor that ChargePoint dispatches and manages
- + Call us during business hours (5 AM – 6 PM Pacific) for expert support

### Count On a Fast Fix with One-Business-Day Response Time

- + We respond to all issues within one business day
- + ChargePoint certified technicians will be onsite to repair your station within one business day of receiving any required parts
- + U.S.-based support specialists coordinate all repairs

### Rest Easy with the Industry's Leading Parts and Labor Warranty

- + We offer the EV charging industry's first and most comprehensive warranty for parts and on-site labor
- + We cover labor to repair issues that often aren't covered under warranty, such as vandalism, auto accidents and excessive wear and tear

### Optimize with Expert Advice and Unlimited Changes

- + U.S.-based EV charging experts advise you on best practices for station configuration and management in your region and industry
- + Our team makes unlimited station configuration and policy changes for you, so you can control access to your station, set charging rates and make adjustments based on driver behavior

### Get a Glimpse into Driver Behavior with Robust Reporting

- + See how your stations are being used in an easy-to-read format with monthly summaries
- + Prove success and make improvements with quarterly reports on station utilization, performance, energy usage and environmental impact
- + Compare your station use with organizations like yours

## What Does Assure Require?

Because installation quality affects the long-term reliability and availability of EV charging stations, ChargePoint requires that all stations covered by Assure are validated to ensure they meet installation specifications. Validation is performed on-site and includes inspection of power availability, panel, breaker and wiring; confirmation of cellular and local network coverage (through WiFi) and verification that all ChargePoint installation requirements are met. Choose one of the following ways to validate stations and activate Assure:

1. Authorized ChargePoint operations & maintenance (O&M) partners who perform site preparation and station installation will automatically validate the stations and enable Assure.
2. Authorized ChargePoint reseller partners certified to perform self-validation may validate station installations and enable Assure.
3. When independent or in-house installers are used, validation may be purchased from either of the partners above. After the partner successfully validates site preparation and station installation, Assure is enabled.

## Station Maintenance Options

Maintenance Option	Parts Only Warranty	Assure
Availability	One year included for free on all stations installed by a ChargePoint certified installer*	Available for purchase for up to five years. Stations must be installed and validated by a ChargePoint certified installer.
Parts Covered	Defective parts are exchanged	Included and coordinated by a ChargePoint support specialist
Certified On-Site Labor	Not included: station owner must find a ChargePoint certified installer to perform any repairs	Included and coordinated by a ChargePoint support specialist
Monthly Station Summary Report		Included
Detailed Quarterly Reports		Included
Uptime Guarantee		98% with non-performance penalty
Proactive Monitoring		Included
Service Level Agreement		1 business day response time 1 business day from parts arrival for on-site labor
Labor Coverage		Included for damage caused by accidents, vandalism and excessive wear and tear
Unlimited Station Configuration		Included

\* Installations not performed by a ChargePoint certified installer are not covered under warranty.

## Ordering Information

Description	Order Code
Assure for CT4000 Family	CT4000-ASSURE <sup>n1</sup>
Assure for CPF25	CPF25-ASSURE <sup>n1</sup>
Assure for Express 100	CPE100-ASSURE <sup>n2</sup>
Assure for Express 200	CPE200-ASSURE <sup>n2</sup>
Assure for Express 250	EXPRESS-ASSURE <sup>n1</sup>
Assure for Express Plus	EXPRESS-ASSURE <sup>n1</sup>




<sup>1</sup> Substitute *n* for desired years of service (1, 2, 3, 4 or 5 years).

<sup>2</sup> Substitute *n* for years of service desired (1, 2 or 3 years).

## Companion Services

Description	Order Code
Station Activation and Configuration	CPSUPPORT-ACTIVE
Station Installation and Validation	CT4000-INSTALLVALID
Validation	CPSUPPORT-SITEVALID

## Contact Us

-  Visit [chargepoint.com](https://chargepoint.com)
-  Call +1.408.705.1992
-  Email [sales@chargepoint.com](mailto:sales@chargepoint.com)



ChargePoint, Inc.  
240 East Hacienda Avenue  
Campbell, CA 95008-6617 USA

+1.408.841.4500 or  
+1.877.370.3802 US and Canada toll-free  
[chargepoint.com](https://chargepoint.com)

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# Limited Product Warranty



This Limited Product Warranty applies to you, a customer who has purchased CHARGEPOINT's Charging Stations and/or related products ("Products") from CHARGEPOINT, INC., or one of its authorized distributors and not for resale.

**LIMITED ONE-YEAR WARRANTY:** Subject to the exclusions from warranty coverage set forth below, CHARGEPOINT warrants that the Product will be free from any defects in materials and/or workmanship (the "Limited Warranty") for a period of one (1) year after the date of the initial installation of the Product (the "One-Year Warranty Period"). If the Product becomes defective in breach of the Limited Warranty, CHARGEPOINT will, upon written notice of the defect received during the One-Year Warranty period, either repair or replace, at ChargePoint's election, the Product if it proves to be defective; provided, that CHARGEPOINT will not be responsible for the cost of any labor associated with the repair or replacement of any defective Product.

**TWO-, THREE-, FOUR- OR FIVE-YEAR EXTENDED WARRANTY (Additional Charge Applies):** Subject to the exclusions from warranty coverage set forth below, if you have purchased an extended warranty, and if the Product becomes defective in breach of the Limited Warranty above at any time during the extended warranty period after the date of the initial installation of the Product, CHARGEPOINT will, upon written notice of the defect received during the extended warranty period, either repair, provide replacement parts for the defective parts of the Product or replace the Product, at ChargePoint's election, if it proves to be defective; provided, that CHARGEPOINT will not be responsible for the cost of any labor associated with the repair or replacement of any defective Product.

**CHARGEPOINT's Options:** You acknowledge that replacement products provided by CHARGEPOINT under each of the Limited Warranty and the Extended Warranty may be re-manufactured or reconditioned Products or, if the exact Product is no longer manufactured by CHARGEPOINT, a Product with substantially similar functionality ("Replacement Products"). Any Replacement Products so furnished will be warranted for the remainder of the original Warranty Period or ninety (90) days from the date of delivery of such Replacement Product, whichever is greater. Should CHARGEPOINT be unable to repair or replace the Product, CHARGEPOINT will refund the purchase price of the Product.

## EXCLUSIONS FROM LIMITED WARRANTY AND EXTENDED WARRANTY

**IMPORTANT:** The Limited Warranty and, if purchased, the Extended Warranty on your Product shall not apply to defects, or service repairs, resulting from any of the following:

- Alteration or modification of the Product in any way not approved in writing by CHARGEPOINT.
- Vandalism.
- Abuse, damage or otherwise being subjected to problems caused by negligence (including but not limited to physical damage from being struck by a vehicle) or misapplication, or use of the Products other than as specified in the applicable CHARGEPOINT documentation.
- Installation or relocation of the Products unless performed by CHARGEPOINT or by a ChargePoint authorized installer or service provider.
- Improper site preparation or maintenance.
- Damage as a result of accidents, extreme power surge, extreme electromagnetic field, acts of nature or other causes beyond the control of CHARGEPOINT.
- Use of the Product with software, interfacing, parts or supplies not supplied by CHARGEPOINT.

You are responsible for the proper installation and maintenance of the Product. Any service or repairs beyond the scope of the Limited Warranty or the Extended Warranty above are subject to CHARGEPOINT's then prevailing current labor rates and other applicable charges.

**Third Party Products.** The Limited Warranty and Extended Warranty are exclusive of products manufactured by third parties ("Third Party Products"). If such third party manufacturer provides a separate warranty with respect to the Third Party Product, CHARGEPOINT will include such warranty in the packaging of the CHARGEPOINT Product.

## OBTAINING WARRANTY SERVICE

To obtain warranty service you must: (a) obtain a return materials authorization number ("RMA#") from CHARGEPOINT by contacting 1-877-370-3802 (or for customers outside the U.S., contact 408-370-3802) and ask for Customer Service, and (b) deliver the Product, in accordance with the instructions provided by CHARGEPOINT, along with proof of purchase in the form of a copy of the bill of sale including the Product's serial number, contact information, RMA# and detailed description of the

defect, in either its original package or packaging providing the Product with a degree of protection equivalent to that of the original packaging, to CHARGEPOINT at the address below. You agree to obtain adequate insurance to cover loss or damage to the Product during shipment.

If you obtain an RMA# and return the defective Product as described above, CHARGEPOINT will pay the cost of returning the Product to CHARGEPOINT. Otherwise, you agree to bear such cost, and prior to receipt by CHARGEPOINT, you assume risk of any loss or damage to the Product. CHARGEPOINT is responsible for the cost of return shipment to you if the CHARGEPOINT Product is found to be defective.

Returned products which are found by CHARGEPOINT to be not defective, returned out-of-warranty or otherwise ineligible for warranty service will be repaired or replaced at CHARGEPOINT's standard charges and shipped back to you at your expense.

At CHARGEPOINT's sole option, CHARGEPOINT may perform repair service on the Product at your facility, and you agree to provide CHARGEPOINT with all reasonable access to such facility and the Product, as required. On-site repair service is not available outside the United States.

All replaced parts, whether under warranty or not, are the property of CHARGEPOINT.

## **WARRANTY LIMITATIONS**

THE LIMITED WARRANTY SET FORTH ABOVE IS EXCLUSIVE AND NO OTHER WARRANTY, WHETHER WRITTEN OR ORAL, IS EXPRESSED OR IMPLIED BY CHARGEPOINT, TO THE MAXIMUM EXTENT PERMITTED BY LAW. THERE ARE NO OTHER WARRANTIES RESPECTING THE PRODUCT AND DOCUMENTATION AND SERVICES PROVIDED UNDER THIS AGREEMENT, INCLUDING WITHOUT LIMITATION ANY WARRANTY OF DESIGN, MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE (EVEN IF CHARGEPOINT OR DISTRIBUTOR HAS BEEN INFORMED OF SUCH PURPOSE) OR AGAINST INFRINGEMENT.

Some states or jurisdictions do not allow the exclusion of express or implied warranties so the above exclusions may not apply to you. IF ANY IMPLIED WARRANTY CANNOT BE DISCLAIMED UNDER APPLICABLE LAW, THEN SUCH IMPLIED WARRANTY SHALL BE LIMITED IN DURATION TO THE LIMITED WARRANTY PERIOD DESCRIBED ABOVE. NO WARRANTIES APPLY AFTER THE TOTAL WARRANTY PERIOD. Some states or jurisdictions do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply to you.

NO AGENT OF CHARGEPOINT IS AUTHORIZED TO ALTER OR EXCEED THE WARRANTY OBLIGATIONS OF CHARGEPOINT.

CHARGEPOINT SPECIFICALLY DOES NOT WARRANT THAT ANY SOFTWARE WILL BE ERROR FREE OR OPERATE WITHOUT INTERRUPTION.

THE REMEDIES IN THIS LIMITED PRODUCT WARRANTY ARE YOUR SOLE AND EXCLUSIVE REMEDIES.

## **LIMITATIONS OF LIABILITY**

You acknowledge and agree that the consideration which you paid to CHARGEPOINT or one of its authorized distributors does not include any consideration by CHARGEPOINT or one of its authorized distributors of the risk of consequential, indirect or incidental damages which may arise in connection with your use of, or inability to use, the Product. **THUS, CHARGEPOINT OR ONE OF ITS AUTHORIZED DISTRIBUTORS WILL NOT BE LIABLE FOR ANY INDIRECT, INCIDENTAL, SPECIAL, PUNITIVE OR CONSEQUENTIAL DAMAGES, INCLUDING WITHOUT LIMITATION LOST PROFITS, LOST BUSINESS, LOST DATA, LOSS OF USE, OR COST OF COVER INCURRED BY YOU ARISING OUT OF OR RELATED TO YOUR PURCHASE OR USE OF, OR INABILITY TO USE, THIS PRODUCT OR THE SERVICES, UNDER ANY THEORY OF LIABILITY, WHETHER IN AN ACTION IN CONTRACT, STRICT LIABILITY, TORT (INCLUDING NEGLIGENCE) OR OTHER LEGAL OR EQUITABLE THEORY, EVEN IF CHARGEPOINT KNEW OR SHOULD HAVE KNOWN OF THE POSSIBILITY OF SUCH DAMAGES. IN ANY EVENT, THE CUMULATIVE LIABILITY OF CHARGEPOINT OR ONE OF ITS AUTHORIZED DISTRIBUTORS FOR ALL CLAIMS WHATSOEVER RELATED TO THIS PRODUCT OR THE SERVICE WILL NOT EXCEED THE PRICE YOU PAID FOR THIS PRODUCT.**

THE LIMITATIONS SET FORTH HEREIN ARE INTENDED TO LIMIT THE LIABILITY OF CHARGEPOINT AND SHALL APPLY NOTWITHSTANDING ANY FAILURE OF ESSENTIAL PURPOSE OF ANY LIMITED REMEDY.

Some states or jurisdictions do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you.

THIS LIMITED PRODUCT WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS AND YOU MAY ALSO HAVE OTHER RIGHTS WHICH VARY FROM STATE TO STATE OR JURISDICTION TO JURISDICTION.

## **ADDITIONAL INFORMATION**

This Limited Product Warranty is valid for U.S.A. and Canada only.

This Limited Product Warranty shall be governed by and construed in accordance with the laws of the State of California, U.S.A., exclusive of its conflict of laws principles. The U.N. Convention on Contracts for the International Sale of Goods shall not apply.

This Limited Product Warranty is the entire and exclusive agreement between you and CHARGEPOINT with respect to its subject matter, and any modification or waiver of any provision of this statement is not effective unless expressly set forth in writing by an authorized representative of CHARGEPOINT.

The Limited Product Warranty is not transferable by you to anyone else.

All inquiries or claims made under this Limited Product Warranty must be sent to CHARGEPOINT's address as follows:

ChargePoint, Inc.  
1692 Dell Avenue  
Campbell, California 95008-6901  
Tel: 408-370-3802  
Fax: 408-370-3847  
Email: [service@chargepoint.com](mailto:service@chargepoint.com)



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## Declaration

Norcross, GA July 9, 2020

To whom it may concern,

This is to certify that National Car Charging is a registered reseller of EFACEC USA Inc., and as such authorized to present EFACEC products in proposals to any customer in the territory of the United States.

National Car Charging can also deliver the units on site, install and commission, with their own teams or with third parties.

The manufacturer warranty on the products will be transferred and applicable to the final customer.

Respectfully,

A handwritten signature in dark ink, appearing to read "Jose A. Barbosa".

Jose Barbosa

Business Development  
Utilities Account Manager  
Efacec USA, Inc  
2725 Northwoods Parkway, Suite B  
Norcross, GA 30071

# Commercial Plan

The best way to connect with EV drivers

With ChargePoint, you're connected to the world's largest and most open EV charging network with over 19,000 charging locations. ChargePoint's cloud-based Commercial Plan provides you with everything you need to manage your EV charging operations, including flexible management tools, rich data analysis, payment processing and 24x7x365 driver support. We connect stations to ChargePoint over a secure, cellular data network allowing station owners to manage all their charging operations from a single dashboard.

ChargePoint leads the market with revolutionary new ways to make EV charging good for business, and easy and convenient for drivers. ChargePoint® cloud-based plans simplify station management and administration, allowing you to build a relationship with drivers who frequent your stations in order to keep them coming back.

The Commercial Plan is perfect for organizations looking to make EV charging part of their daily operations.

## Set pricing your way

Set charging fees by time, session, kWh, or any combination thereof. You can set fees for different drivers or groups of drivers, or different times of the day.

## Automated payment services

ChargePoint handles all payment processing for you with a PCI-compliant solution known as Flex Billing. You set the price; we handle the money on your behalf and send you a check every month.

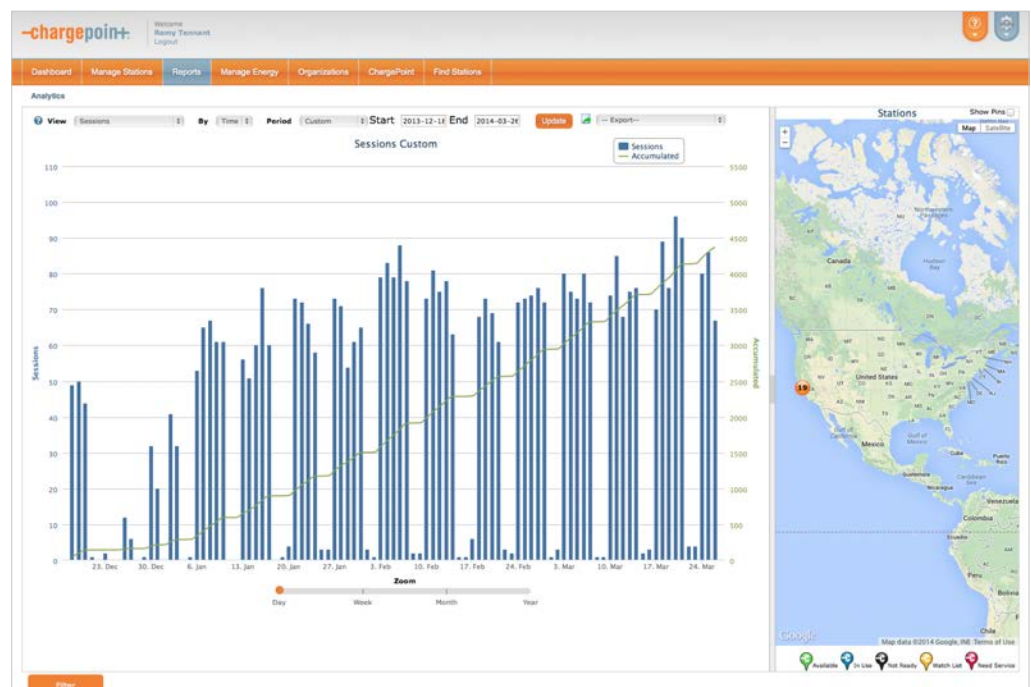
## Connect with drivers

ChargePoint Connections creates a relationship between drivers and organizations. Connections gives you control and helps you manage who can charge on your stations and how much they pay. Drivers request to connect with your organization and you decide who joins.

## Grant rights to other ChargePoint organizations

Through Rights Granting, you can easily approve an organization to view and manage your stations, allowing you to outsource some or all of your EV charging-related operations such as

The Charging Sessions report provides granular data on how frequently EV drivers are using charging stations and when.



provisioning and troubleshooting stations. Focus on your core business instead of station maintenance.

### 24/7 driver support from ChargePoint

Every ChargePoint networked station displays a ChargePoint customer support phone number for fast, 24/7 station-side driver support by ChargePoint experts. We take care of the EV drivers using your stations, saving you and your staff valuable time and money.

### Map your stations

Station owners have the option of making their stations visible to all drivers or specific groups of drivers such as employees or customers. Drivers with access will see the real-time availability and status of your stations and the price you've set on the ChargePoint website, mobile apps, and in the navigation systems of top-selling EVs.

### Get detailed reports

To get the most value out of your charging stations, you need to maximize station utilization by managing pricing, controlling access, and expanding infrastructure where it's needed most. To make informed decisions about how to manage your stations, you must have access to granular data on how EV drivers are using them.

ChargePoint Analytics provides a wide range of automated reports showing everything from energy usage and greenhouse gases avoided, to station usage by time-of-day, peak occupancy, number of drivers, session duration and much more. You can access logs and reports for all stations via a single login and dashboard.

### Track and report data for taxes and compliance

If you are providing EV charging for employees, you'll have the data for employee benefit reporting required by tax codes.

### Customization and branding

With customized signage and tailored videos, you can use ChargePoint's stations to communicate timely and targeted messaging to drivers.

### Allow reservations

As a station owner, you decide whether you want to make your stations reservable. With reservations, drivers can make, cancel and change reservations for charging sessions.

## Get Started

Join the EV revolution and purchase a ChargePoint Commercial Plan today. Contact us to discuss what plans and features meet your needs. Visit [chargepoint.com](http://chargepoint.com) for more information.

## About ChargePoint

With access control, flexible pricing and advanced cloud-based tools, ChargePoint makes EV charging good for your business. With ground-breaking features and advanced functionality, ChargePoint makes it easier than ever to monitor and track charging station usage and costs, create viable pricing structures for charging services and inspire driver loyalty.

## For More Information

Visit [chargepoint.com](http://chargepoint.com)

Follow us on Twitter [@chargepointnet](https://twitter.com/chargepointnet)

Like us on Facebook [@chargepoint](https://www.facebook.com/chargepoint)



# ChargePoint as a service

## Description and Ordering Information

### A solution for every business model

ChargePoint's subscription solution, ChargePoint as a service, is an easy way for businesses to offer ChargePoint's Electric Vehicle (EV) charging solutions. You're probably familiar with other "as a service" models, such as Software as a Service (SaaS), which offer access to smart solutions at a reduced cost through subscription pricing. Choosing to implement your ChargePoint solution as a service brings all the benefits of this popular model to charging solutions.

### The control you want, with less overhead

Just as when you purchase ChargePoint, with ChargePoint as a service, you have all the control over how you set up your solution, control access, and how much you charge for charging. We implement the right configurations for you. And because we retain ownership, we are able to provide everything you need for a low annual fee once your site is prepared.

### Comprehensive ongoing support

Hardware, software, installation, and setup are included to get you up and running as quickly as possible. Ongoing support for businesses, drivers and stations means low overhead and high uptime.

- + Easiest way to add EV Charging
- + Lowest cost of entry
- + Future-proof against technical obsolescence
- + Predictable operation and maintenance costs
- + Conserve CapEx funds and use annual OpEx funds to pay for your charging infrastructure
- + Highest quality, most comprehensive solutions available



## Highlights

Feature		Description
<b>Flexible terms of service</b>		1, 3 and 5 year options to fit any business model.
<b>Pre Installation</b>	<b>Site plan and evaluation</b>	We provide site plan and evaluation for you at no additional charge, ensuring that your site setup will support your business objectives.
	<b>Site qualification survey</b>	Ensures a properly designed installation.

<b>During</b>	<b>Delivery, installation and setup included</b>	Once the site is ready, your work is done. ChargePoint takes care of delivery, installation and setup to get you up and running as quickly as possible.
	<b>Station installation and validation services</b>	Ensures that your charging solutions are properly installed and validated.
	<b>Activation and configuration</b>	Ensures you can meet your charging goals with help setting up smart features, including pricing, access controls, administration rights, advertisements and much more.
	<b>Access control</b>	Empowers station managers to specify who can plug into their stations and when.
<b>Ongoing</b>	<b>Unlimited station configuration and policy changes</b>	Our team makes unlimited station configuration and policy changes for you, meaning that our solution can easily adapt to support any changes to your business model over time.
	<b>Software upgrades</b>	All software upgrades are managed for you, ensuring the latest features are always available.
	<b>Proactive 24x7 hardware monitoring and service dispatch</b>	Ensures minimal downtime. Coverage includes parts and labor for repairs (including vandalism, abuse and accidents), so there are no unanticipated costs to worry about.
	<b>Ongoing operator and driver support</b>	24/7 Driver Support: Assists EV drivers with questions about charging. Station Manager Support: Supports station managers over the phone (5 AM – 6 PM PT) or via email.
	<b>Charging data and analytics</b>	Reports on key station metrics, including status, power and energy use, charging session details and more.
	<b>Always on supported hardware</b>	Confidence against technical obsolescence. We will ensure you are always on supported hardware, replacing if necessary.
<b>Features</b>	<b>Flex Billing</b>	Gives station managers the option to set prices that drivers pay to use their stations. Funds collected from drivers are automatically transferred to a designated bank account once a month.
	<b>Waitlist</b>	Lets drivers get in line to use ChargePoint stations.
	<b>Power Management</b>	Manages available power at a circuit, panel or site level so more charging stations can be installed without upgrading existing electrical facilities; also reduces electricity costs by managing the load.
	<b>Valet services</b>	Maximizes the number of vehicles you can charge in a day without increasing your number of ports. Optimized map proactively alerts valets to swap out fully charged vehicles for cars that need charging.
	<b>Automatic station software updates</b>	Downloads software upgrades over the air so the latest features and performance enhancements are always available.

	<b>98% annual uptime guarantee</b>	Ensures your stations stay up and running so drivers can charge at your site.
	<b>One-business-day response time</b>	Proactively responds to fix the stations, should there be any issues.
	<b>Labor cost coverage for repairs</b>	Covers the cost of labor and repairs so you don't have to worry about them.
	<b>Dual-Port CT4000 charging station</b>	Delivers 25 miles of range per hour and can charge most electric vehicles in under four hours.
	<b>Two 18-foot charging cables</b>	Allows one station to service up to four parking spaces, regardless of parking style or car size.

## Sample Ordering Information

Description	Order Code
<b>ChargePoint as a service, Dual-Port Station, 5 years</b>	CPAAS-DUAL-5
<b>ChargePoint as a service, Dual-Port Station, 3 years</b>	CPAAS-DUAL-3
<b>ChargePoint as a service, Dual-Port Station, 1 year</b>	CPAAS-DUAL-1



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 Email [sales@chargepoint.com](mailto:sales@chargepoint.com)

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## **Company Overview**

EV Connect is a leading provider of electric vehicle (EV) charging solutions for workplace, fleet, hospitality, retail, commercial real estate, parking operators, utilities, universities and government facilities. EV Connect developed and operates the industries most robust and flexible cloud-based platform for the management of charging stations and the drivers that use them.

The EV Connect Charge Cloud™ platform provides charge station-agnostic command & control; enterprise and energy systems integration via an open API; driver communications and support; and demand-response functionality across multiple OCPP compliant charging station manufacturers and/or networks. EV Connect doesn't manufacture any charging stations, but they have partnerships with the leading charging station manufacturers in the industry. In many circumstances, EV Connect is also a turn-key system integrator who provides the hardware, installation, and charging station management software so that a customer can have one source to meet its EV Charging Station needs.

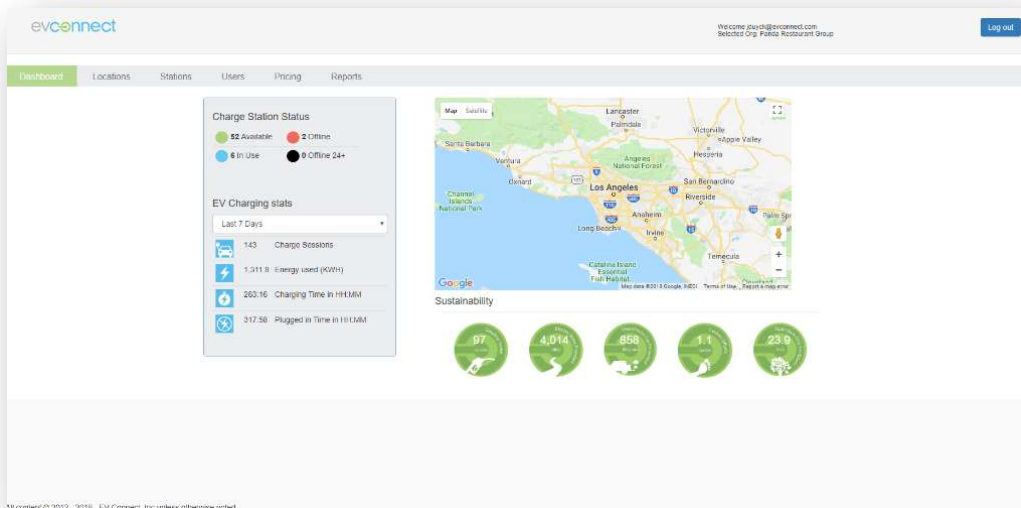
EV Connect's Charge Cloud™ platform supports single port, dual port, wall mounted and pedestal mounted, Level 2 EV Box and BTC Power charging stations as well as Level 3 DC fast chargers from leading charging station manufacturers (e.g.: ABB, BTC Power, Efacec, etc.).

## **EV Connect Network Management Software Platform**

We have created the industry's most flexible EV charging management and application platform for site hosts and EV drivers. The platform is designed to provide one unified site host portal and one driver interface (app) to operate and manage charging stations from multiple manufacturers.

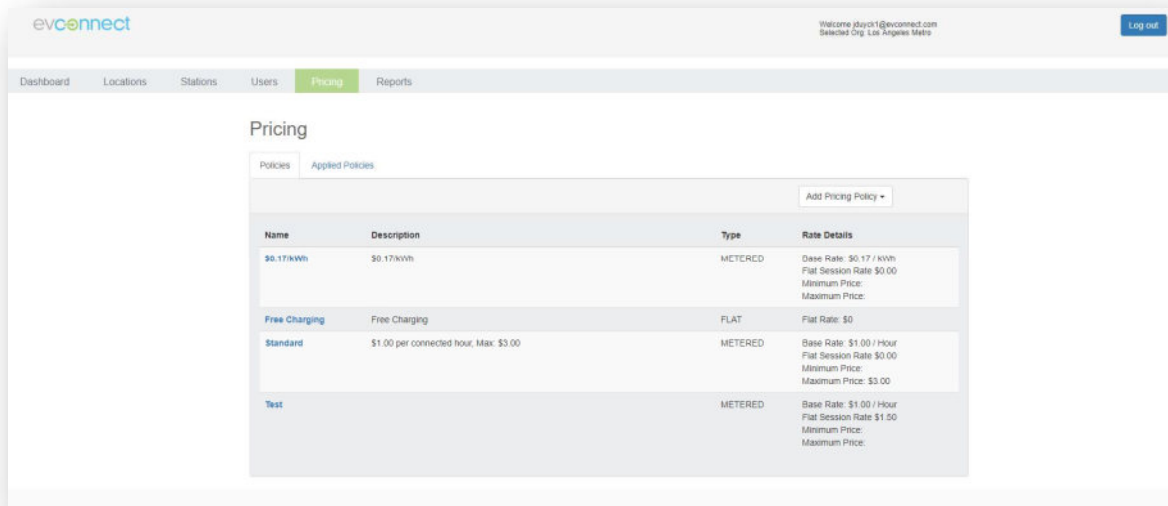
The cloud-based EV Connect Network can manage large numbers of geographically dispersed charge station assets and provide the following management features and capabilities:

- **Dashboard with the following features:**
  - Real time charging station status'
  - EV charging station stats (e.g. number of charge sessions, kWh, connect time, number of drivers, etc.)
  - Sustainability metrics (e.g. greenhouse gas reduction, carbon credits, gasoline saved, etc.)



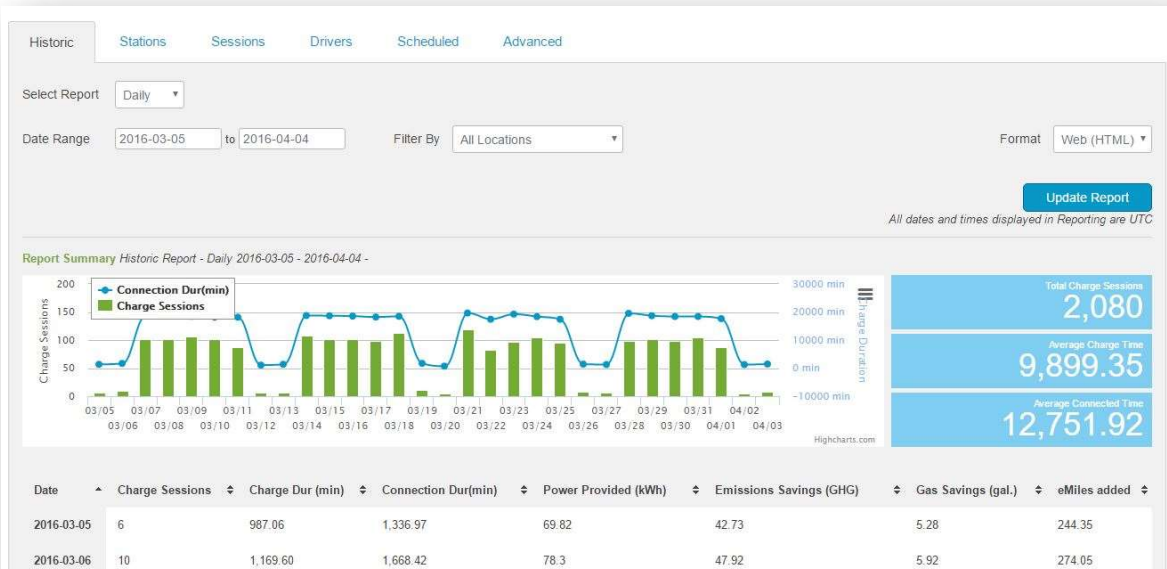
## • Pricing Policies

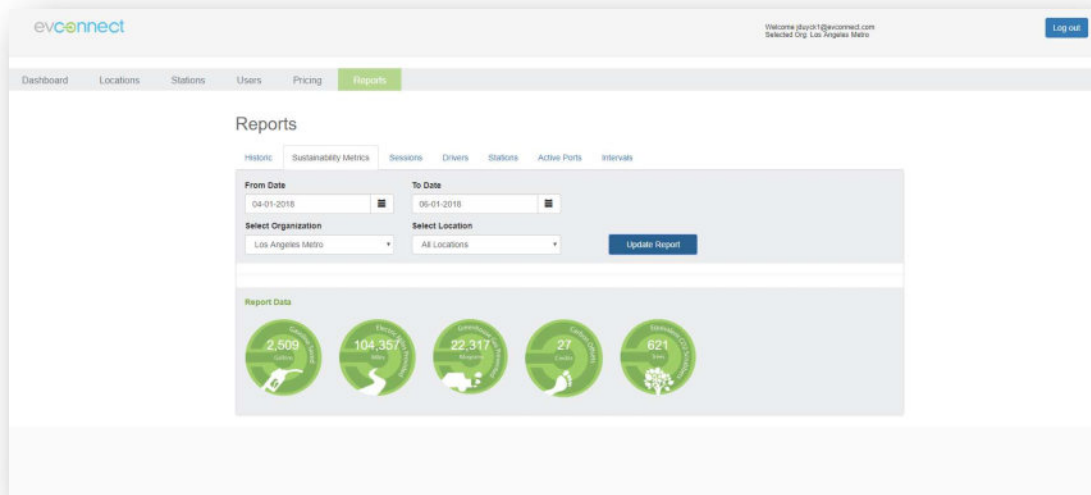
- Ability to set pricing policies unique to different stations, station groups, locations, and drivers
- Site hosts can set up payment options as follows:
  - Per-session (flat rate) pricing with maximum and minimum amounts
  - Per-connected hour (in increments of 1 minute) pricing
  - Per charging hour (in increments of 1 minute) pricing
  - Per-month pricing
  - Per kWh
  - Pricing based on driver groups (e.g.: Fleet employees charge for free, company employees pay \$1.00 per hour, guests are charged \$0.20 kWh)
  - Providing free charging at one or more location or to one or more groups of drivers (board members, employees, etc.)
  - Providing free charging for 1 or more hours but then converting to a charged rate at a selected time (e.g.: Free for first hour, \$1.00 an hour thereafter)
  - Regressive pricing (e.g.: set rate for a period of time with an adjustment to a higher/lower price point after that period of time has elapsed)
  - Pricing based on time of day
  - Pricing based on real time inputs (demand response integration required)



- **Real time reports**

- Historical charge station data (connected time per day, number of charge sessions per day, kWh usage per day, etc.)
- Utilization per charging station
- Utilization by driver
- Custom date ranged sustainability metrics
- Schedule reporting to be delivered daily or monthly to your inbox





- **Access control**

- Set as many driver groups as you wish
- Control access & pricing for each driver
- Option to give automatic access to employees who have a company email address
- RFID cards available upon request

The screenshot shows the 'Users' section of the evconnect interface. The top navigation bar includes 'Dashboard', 'Locations', 'Stations', 'Users', 'Pricing', and 'Reports'. The 'Users' sub-navigation bar includes 'Users', 'Driver', and 'Driver Group'. The 'Driver Group' tab is active. Below the navigation, there is a search bar and an 'Add New Driver Group' button. A table lists the driver groups:

Name	Description	Auto-accept
LA Metro Special Access	LA Metro Special Access (Handicap placard required)	true
Free		false
LA Metro Drivers	Default LA Metro driver group	true

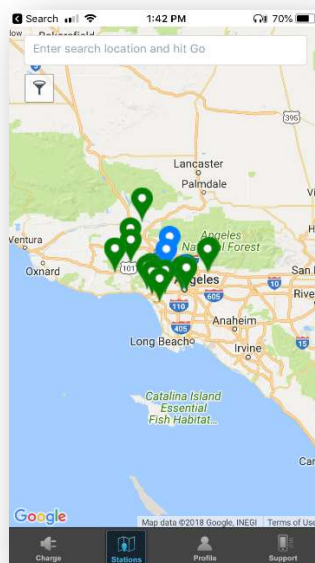
- **Advanced features**

- Driver 2 Driver communications (ability to send anonymous message to driver using the charging station)
- Queuing (allows drivers to be put on a wait list to be notified when there is a charging station available at their site)
- Snitching (allows drivers anonymously report poor EV charging etiquette)
- Guest key codes (Custom codes that enable guests to use the charging stations without payment)
- Reserve EV charging stations
- Fleet – remotely start and stop charging sessions
- Remotely update charge station control software and firmware
- Open ADR (Demand response integration with major utilities)

### **Driver App for Android & iPhone (FREE download)**

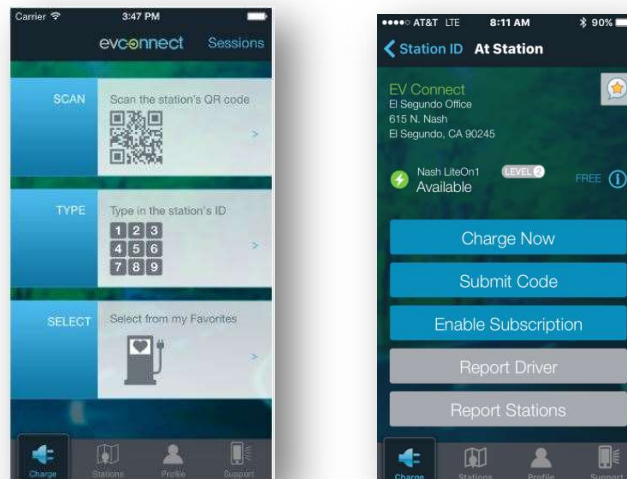
- **Locate a station**

- Charging station locator integrated into Google maps
- Real time status of charging stations that are available for use
- EV Connect stations show on the integrated Google map in green and blue pins. Green represents charging station locations that have an available charging station whereas blue represents locations that are occupied or charging.



- **Using a charging station**

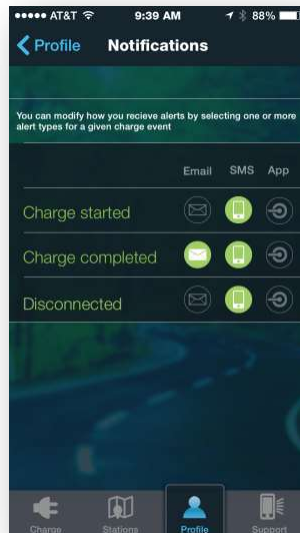
- Initiate a charge by using the EV Connect App or an RFID card upon request
- Charge sessions are initiated by either scanning the QR code on the charging station by using your phone, inputting the station's ID number or by selecting a station from a list of favorites



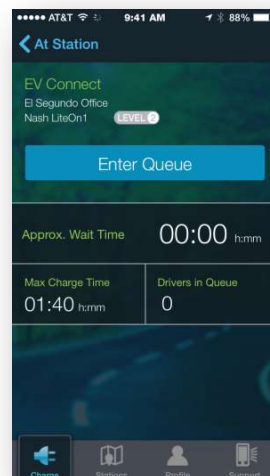
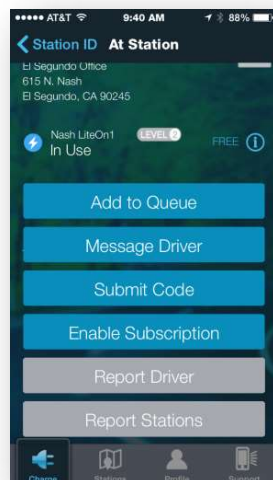
- Once charging has been initiated, the app will report the connected time, kWhs used, cost of charging session, etc.



- Notifications are sent to drivers via email, SMS & App when charging starts, completes or is disconnected prematurely

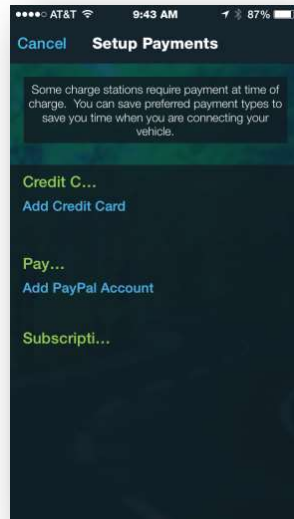


- If all stations are in use, the driver can opt to be added to the queue which will notify the driver when one of the charging stations is available



- **Profile**

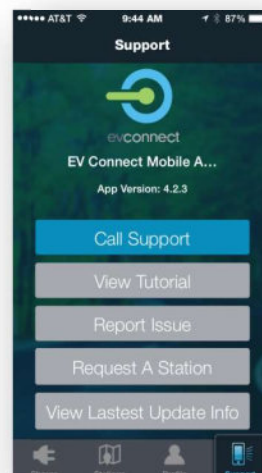
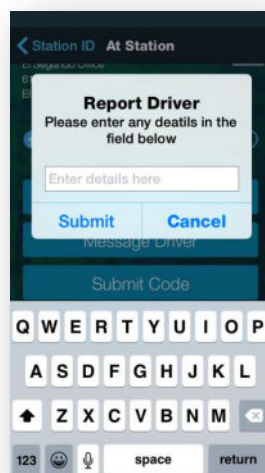
- Driver can customize their profile and create a unique username and password
- Customized notification preferences (e.g.: charge complete, charge started, etc.)
- Choose billing method (Credit card, PayPal or subscription)



- View past billing activities as well as past charging sessions

- **Support**

- Drivers can report another EV driver to the system administrator (site host) if poor charging station etiquette is displayed
- Call 24/7/365 customer service center for assistance or to start a charging session without using the app or RFID card
- Tutorial
- Report an issue with a charging station
- Request charging station



# You have stations, now what?

Once the stations are installed, your EV charging journey is just beginning. How will you ensure that your drivers are supported, your stations are accessible, and your operation runs smoothly? **EV Connect can help.**

Do you have an in-house team dedicated to actively manage your stations? Then our Operate plan is for you.

Want to take advantage of the most innovative and feature-rich software solution that includes comprehensive consultation and guidance? Then our Optimize plan provides you with a fully-managed solution.

OPERATE

OPTIMIZE

ACCESS		
Station access control	✓	✓
iOS/Android mobile app for drivers	✓	✓
24/7 driver support via the app and phone	✓	✓
Live station status view on PlugShare	✓	✓
Guest access		✓
Code of Conduct development		✓
Snitching (station misuse reporting)		✓
Access control by organizational hierarchy		✓
PRICING		
Charge price control	✓	✓
Pricing policy development and consultation		✓
Price benchmarking reports		✓
Consultation to improve station use and profitability		✓
PERFORMANCE		
Dashboard view of station activity	✓	✓
Station health reports	✓	✓
Station use, performance, and sustainability reports	✓	✓
Personal station usage and transaction reports for drivers	✓	✓
In-dashboard trouble ticket management	✓	✓
Technical phone support	✓	✓
Proactive station health monitoring		✓
Load balancing		✓
Custom, quarterly reports tracking charging KPIs		✓
Annual health check call with Customer Success Manager		✓

# Key Feature Descriptions

## Station access control

Allows you to limit charging access to specified driver groups, ensuring your stations are only used by those who you designate.

## iOS/Android mobile app for drivers

Provides drivers a mobile app to manage their interactions with your charging stations, including locating stations, initiating charges, making payments, and receiving support.

## 24/7 driver support via app and phone

Ensures your drivers are supported 24/7 by EV Connect's comprehensive service, which can be accessed through the app and over the phone.

## Live station status view on PlugShare

Makes it easy for drivers to locate your stations by ensuring they display in PlugShare.

## Guest access

Allows you to provide specific drivers access to your stations for short, defined periods of time.

## Code of Conduct development

Helps you set clear expectations for good driver behavior with expert guidance from your Customer Success Manager.

## Snitching (station misuse reporting)

Encourages good driver behavior by allowing drivers to report station misuse by other drivers.

## Access control by organizational hierarchy

Allows you to manage a fleet of EV vehicles that may require charging in different locations at different times.

## Charge price control

Enables you to set flat rate or metered pricing for charging, allowing the possibility of generating revenue from your stations.

## Pricing policy development and consultation

Helps you ensure your prices are set to achieve your goals, like improving station use or increasing revenue.

## Price benchmarking reports

Allows you to make more informed pricing decisions by comparing your charging rates to organizations similar to yours.

## Consultation to improve station use and profitability

Allows you to monitor your station's performance against your goals and receive consultation to continually improve.

## Dashboard view of station activity

Enables you to quickly check your stations' uptime and health.

## Station use, performance, and sustainability reports

Provides an easy way to monitor overall station performance and gather data often needed to receive grants and rebates.

## Personal station usage and transaction reports for drivers

Gives drivers a way to easily see their station use and payment history.

## In-dashboard trouble ticket management

Provides a quick way to receive technical support and the ability to track issue resolution.

## Proactive station health monitoring

Takes the burden from you and your staff to check on station health, ensuring you will receive a proactive alert from your Customer Success Manager if a station is non-responsive.

## Load balancing

Allows you to dynamically scale by not just balancing load on an individual station, but across your entire charging operation.

## Custom, quarterly reports tracking charging KPIs

Makes it easy for you to not only monitor the performance of your charging operation, but to share that information with your stakeholders.

## Annual health check call with Customer Success Manager

Provides you with expert consultation for continued improvement and a chance to realign with your Customer Success Manager.

## Introducing the EV Connect Charge Cloud™

### Robust Electric Vehicle (EV) Charging Station Management Means Faster ROI and Less Headaches for Charging Station Owners.

Across the country, tens of thousands of organizations are looking to add electric vehicle (EV) charging stations to their facilities. No wonder. According to a 2013 report from Navigant Research, by 2022 there will be more than 35 million electric vehicles on roads world-wide.<sup>1</sup> In this document, we'll make the case for adding intelligently managed EV charging stations to your environment.

#### The EV Connect Charge Cloud™ enables *intelligent* EV charging station management.

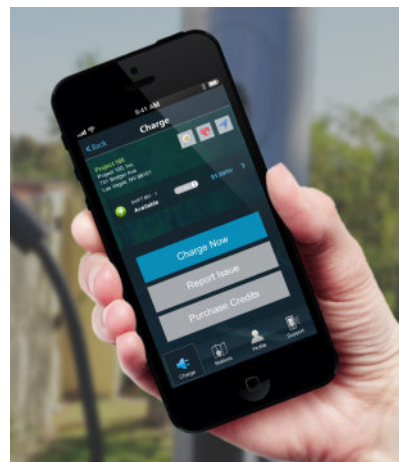
Just as your organization runs more efficiently with better management, your charging stations will deliver and retain more value when they are well managed.

When we say “managed” we mean three things:

- 1) Your EV charging stations are monitored around the clock (through the EV Connect's Network Operations Center).
- 2) Your charging stations can be integrated with your enterprise systems for access control and other functions.
- 3) Your charging stations communicate with the drivers who use them through EV Connect's user-friendly smartphone-based apps.

<sup>1</sup>Electric Vehicle Market Forecasts, published Q4 2013, Navigant Research

#### For charge station owners, the EV Connect Charge Cloud delivers:



EV Connect manages everything for you, including the charging stations you own and the drivers who use your charging stations.

- The ability to set customized and flexible pricing plans and access control for unique driver groups
- The ability to recoup costs and manage access to charge stations
- Remote charge station management—including starting and stopping, queuing, software updates for the charge stations

- Notifications to charge station users
- Integration with enterprise systems
- Open-standards based (OCPP--Open Charge Point Protocol) interoperability, which translates into greater flexibility today and better asset protection for the future
- Fleet management and custom applications with interfaces for unique business environments
- Usage reports with kWh and Green House Emissions savings, and (for States that incorporate Carbon Cap and Trade policies) the ability to capture and manage carbon credits



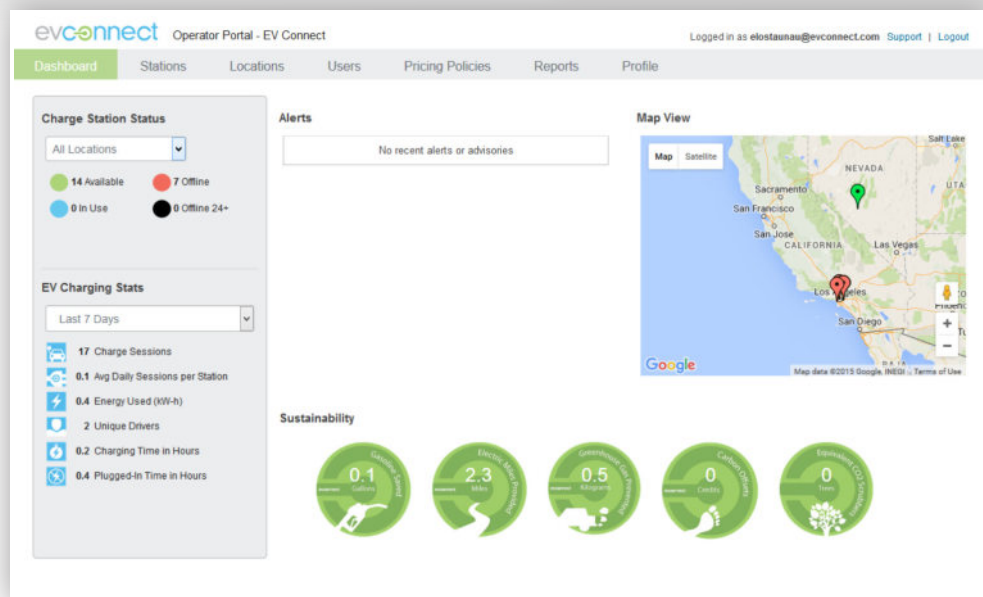
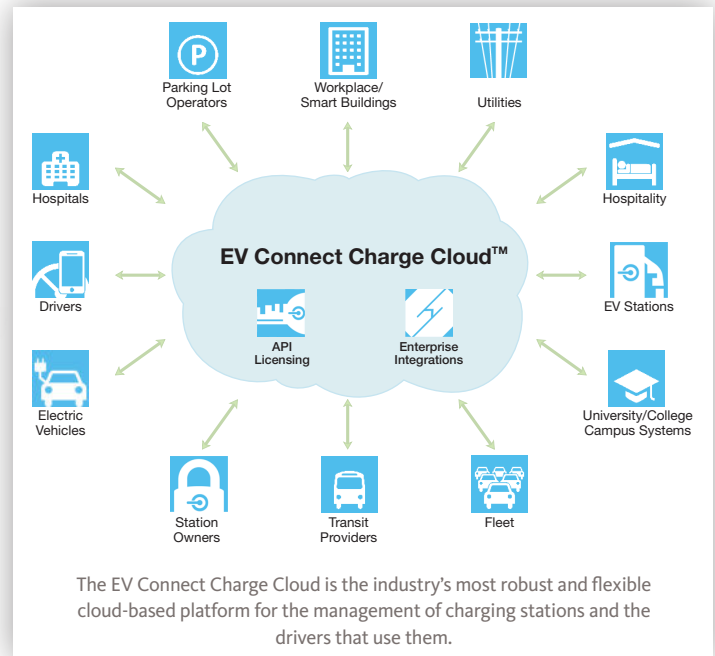
The EV Connect Charge Cloud monitors your charging stations, interfaces with your electric vehicle charging station infrastructure, and will let you know the identity of the EV drivers using your charging stations.

**For the EV drivers associated with your organization, the EV Connect Charge Cloud delivers:**

- Instant information about charge status and availability
- The ability to shorten wait time by queuing for notification
- The ability to receive alerts, offers and information
- The ability to reserve EV charging stations
- Simplified EV charging station location discovery

**In addition to the advantages of the EV Connect Charge Cloud, here are a few reasons why it makes sense to work with EV Connect as your charging station partner:**

- Customer/tenant/employee retention and attraction
- Potential installation cost savings
- Increased ability to build/enrich relationships with customers/tenants/employees
- Potential local/State/Federal incentives



EV Connect's Operator's Portal panel displays constantly updated data about fleet operations, charging station use and data about the EV drivers using each charging station.

**Charge forward with EV Connect**  
866-790-3155 | sales@EVConnect.com

# Warranty

**1.** EVBox warrants its Equipment against Errors and defects in materials and workmanship for thirty-six (36) months from the date of delivery, during which time it will use its best efforts to repair any Errors, if any. However, any such problems encountered out of any causes that are not attributable to EVBox shall be for Customer's risk and account. Contact [help@evbox.com](mailto:help@evbox.com) to report any defect or malfunction to your charging station(s).

**2.** At its sole discretion, EVBox will repair or replace any Errors and/or defective Equipment during the warranty period. EVBox may conduct warranty services at any location, at its sole discretion, and EVBox may apply temporary patches, solutions, and or restrictions relating to the Equipment as part of the warranty services.

**3.** The warranties hereunder do not cover faults or damages arising from faulty, careless, or improper treatment, faulty and unauthorized commission, improper storage or unloading and unauthorized modifications, incorrect use or misuse of Equipment, improper or defective environmental circumstances, or a failure caused by a product for which EVBox is not responsible. EVBox does not warrant that Equipment will operate without interruption or error.

**4.** Warranty claims are only allowed and EVBox will only be obligated to conduct warranty services, provided Customer is not breaching any of its obligations towards EVBox, and EVBox has been informed of the warranty claim in detail, within ten (10) days of the date on which the defect first occurred.

**5.** Unless stated by EVBox in writing otherwise, discounted or modified Equipment is not covered by any warranty.

**6.** TO THE MAXIMUM EXTENT PERMITTED BY APPLICABLE LAW, EVBOX, ITS LICENSORS, THIRD PARTY SUPPLIERS, AND AFFILIATES HEREBY DISCLAIM ALL WARRANTIES, CONDITIONS, CLAIMS OR REPRESENTATIONS WITH RESPECT TO THE EVBOX EQUIPMENT AND/OR SERVICES, WHETHER EXPRESS, IMPLIED, STATUTORY, OR OTHERWISE, INCLUDING, BUT NOT LIMITED TO, IMPLIED WARRANTIES OR CONDITIONS OF MERCHANTABILITY, QUALITY, NON-INFRINGEMENT, COMPATIBILITY, OR OF FITNESS FOR A PARTICULAR PURPOSE. NO ADVICE OR INFORMATION, WHETHER ORAL OR WRITTEN, OBTAINED FROM EVBOX OR ELSEWHERE WILL CREATE ANY WARRANTY OR CONDITION NOT EXPRESSLY STATED IN THESE TERMS AND CONDITIONS.

**7.** Customer warrants not to: (i) copy, modify, translate, or reverse engineer any portion of the Equipment and/or Services; (ii) use any robot, spider, another automated device, or manual process to monitor or copy the Software or parts thereof; (iii) reformat or frame any portion of the Software; (iv) interfere with the access of any other users of the Software; (v) transmit any viruses, worms, defects, Trojan horses or other items of a destructive nature through the Software; (vi) use the Software to violate the security of any computer network, crack passwords or security encryption codes; or (vii) use any device, software or routine that interferes with the proper working of the Software.

# Express 250

## Specifications and Ordering Information



Express 250

## Ordering Information

The order codes below represent specific product configurations. Other product options are available. Please contact ChargePoint Sales for information and order codes.

### Hardware

Description		Order Code
Model	Express 250 Station includes 2x Power Modules, 1x CCS1 cable, 1x CHAdeMO cable (NA)	CPE250C-625-CCS1-CHD
	Express 250 Station includes 2x Power Modules, 1x CCS2 cable, 1x CHAdeMO cable (EU)	CPE250C-625-CCS2-CHD
Option	Other cable combinations are available using CCS1, CCS2 and CHAdeMO connectors	Please contact ChargePoint sales

### Software & Services

Description	Order Code
ChargePoint Cloud Plan	Please contact ChargePoint sales
ChargePoint Assure — Prepaid Assure Plan for one Power Module. Express 250 requires 2x EXPRESS-ASSURE <sub>n</sub> to cover the two Power Modules and the CPE250 station.	EXPRESS-ASSURE <sub>n</sub> <sup>1</sup>
ChargePoint Assure — Assure Plan for one Power Module and invoiced annually. Express 250 requires 2x EXPRESS-ASSURE <sub>n</sub> to cover the two Power Modules and the CPE250 station	EXPRESS-ASSUREN-COMMIT <sup>1</sup>
Station Activation and Configuration	CPSUPPORT-ACTIVE
ChargePoint Station Installation and Validation	CPE250-INSTALLVALID

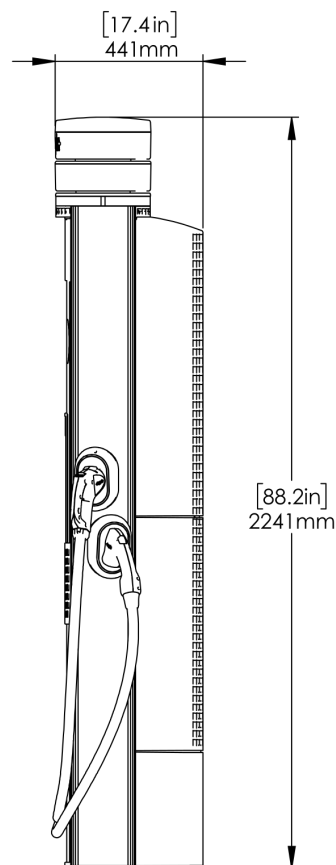
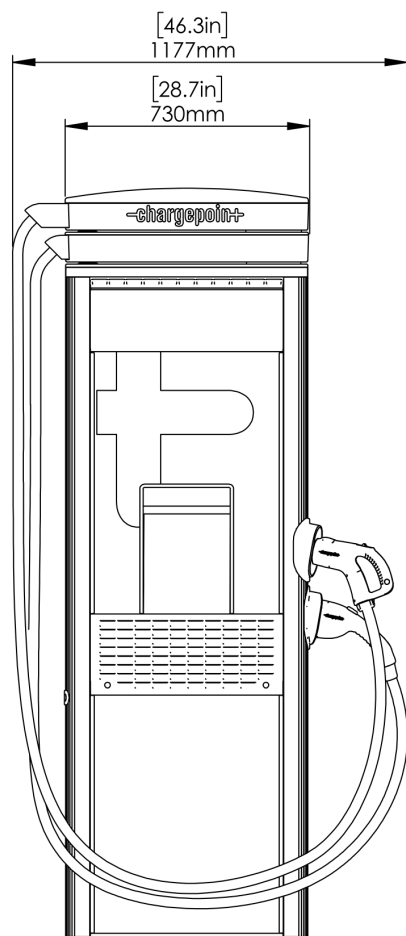
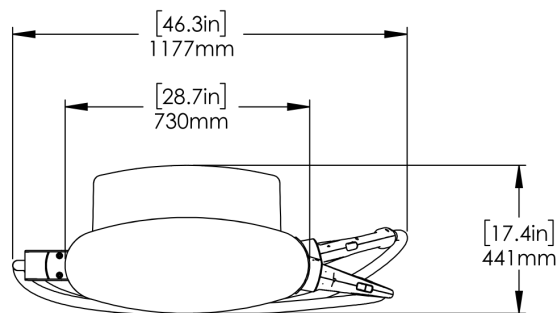
Note: All CPE250 stations require a cloud plan.

\*Substitute *n* for desired years of service (1, 2, 3, 4 or 5 years).

### Order Code Information

If ordering this...	...the order code is
Express 250 Station includes 2x Power Modules, 1x CCS1 cable, 1x CHAdeMO cable (NA)	CPE250C-CCS1-CHD
3 years of prepaid Assure coverage upon successful site validation. Assure covers Power Modules & station. Express 250 requires 2x EXPRESS-ASSURE3 for its 2 Power Modules.	2 x EXPRESS-ASSURE3
Station Activation and Configuration	CPSUPPORT-ACTIVE

Architectural Drawings (Dimensions)



## General Specifications

### Station Electrical Input

Input Rating	400V AC, 3-phase, 96A, 50 Hz 480V AC, 3-phase, 80A, 60 Hz
Wiring	L1, L2, L3, Neutral & Earth

### Station Electrical Output

Max Output Power	62.5 kW
Output Voltage, Charging	200–1,000V DC
Max Output Current	156A
Max Modules per Station	2

### Paired Station Electrical Output

Paired Max Output Power	125 kW
Paired Max Output Current	CCS1: 174A or 200A CCS2: 200A CHAdeMO; US: 140A, EU: 125A

### Power Module

Max Output Power	31.25 kW
Max Output Current	78 A
Power Conversion Efficiency	> 95%
Power Factor	0.99 at full load
Harmonics	iTHD < 5% (Complies with IEEE 519 Requirements)
Power Module Cooling	Liquid Cooling Technology

## Functional Interfaces

Max Connector Types per Station	Up to two different connector types per station
Supported Connector Types	CHAdeMO, CCS1 (SAE J1772™ Combo), CCS2 (IEC 61851-23)
Cable Length with Swing Arm*	Full Horizontal Reach: 4.27m (14')
LCD Display	Full-color 254 mm (10 in) display for driver interaction
Top Display	Full-color 508 mm (20 in) LED display for notifications
Authentication	RFID: ISO 15693, ISO 14443, NEMA EVSE 1.2-2015 (UR) Tap to Charge (NFC on Apple & Android): 15118-1 (EIM) Remote: Mobile and in vehicle (if supported by vehicle)

\*Horizontal reach to typical vehicle charging port: 3.76 (12'4")

## Connectivity Features

Vehicle Safety Communication	CHAdeMO – JEVS G104 over CAN, CCS1 – SAE J1772 over PLC and CCS2 — IEC 61851-23
Plug-Out Detection	Power terminated per JEVS G104 (CHAdeMO), SAE J2931 (CCS1) and IEC 61851-23 (CCS2)
Local Area Network	2.4 GHz and 5 GHz WiFi (802.11 b/g/n)
Wide Area Network	4G LTE (fall back to 3G GSM)
Supported Communication Protocols	OCPP
Service and Maintenance	Remote system monitoring, diagnostic, and proactive maintenance

## Safety and Operational Ratings

Station Enclosure Rating	Type 3R, IP54
Station Impact Rating	IK10
Safety and Compliance	UL and cUL listed: complies with UL 2202, UL 2231-1, UL 2231-2, CSA 107.1 CE marking: complies with IEC 62196, IEC 61851
Station Surge Protection	Tested to IEC 6100-4-5, Level 5 (6 kV @ 3,000A). In geographic areas subject to frequent thunder storms, supplemental surge protection at the service panel is recommended.
EMC Compliance	U.S.: FCC part 15 Class A; EU: EN55011, EN55022 and IEC61000-4
Cooling	Liquid Cooling Technology

Storage Temperature	-40°C to 50°C (-40°F to 122°F)
Operating Temperature	-30°C to 50°C (-22°F to 122°F)
Operational Altitude	<3,000 m (<9,800 ft)
Operating Humidity	Up to 95% @ 50°C (122°F) non-condensing

## Generic Specifications

Station Enclosure Dimensions	2,230 mm x 712 mm x 420 mm (7'4" x 2'4" x 1'4")
Power Module Dimensions	760 mm x 430 mm x 130 mm (2'6" x 1'5" x 5")
Station Weight (without Power Modules)	250 kg (551 lb)
Power Module Weight	45 kg (98.5 lb)

## Energy Management Features

Dynamic Power Management	Allows a fixed maximum power output per station or lets the system dynamically manage the power distribution per station
Remote Energy Management	Manage output power via the ChargePoint Admin Portal, API, and OpenADR 2.0b VEN

ChargePoint, Inc. reserves the right to alter product offerings and specifications at any time without notice, and is not responsible for typographical or graphical errors that may appear in this document



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Email [sales@chargepoint.com](mailto:sales@chargepoint.com)

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\* Listed by Underwriters Laboratories Inc.



# EVBox Troniq 100

## fast charging solution

EVBOX















Up to 100 kW power output

Ideal charging speed for all new and existing electric cars

Built to last with auto-retractable cables, high quality power electronic components, and more

Functions as a standalone charger, without the need of another unit

Compatible with all electric cars, with CCS1 & CHAdeMO connectors

-  Up to 100 kW fast charging capacity (charges up to 160 miles in ~30 minutes\*)
-  Universally compatible with all electric vehicles
-  Anti-glare, color touchscreen (up to 4 configurable languages)
-  LED strips charging indicator
-  Custom payment settings
-  Smart charging capable
-  Roaming
-  OCPP 1.6 compliant and OCPP 2.0 ready
-  Remote maintenance
-  4G / LTE and Ethernet
-  Auto-retractable cables
-  Wheelchair accessible
-  Easy transportation, installation and maintenance
-  3-5 year warranty

\* Calculations are based on the average consumption of 18kWh per 60 miles. Real-life consumption depends on the vehicle and driving conditions.



evbox.com

# Product overview

## EVBox Troniq 100



- Works as a standalone, all integrated charger
- DC charging connectors are included in the housing
- Internal AC / DC converter
- Onboard DC controllers
- EMV payment terminal optional upon further consultation
- Smart charging functionality allows:
  - Remote set up of Max. amperage
  - Load balancing between stations



## General specifications

### Charging modes

#### Mode 4 (DC charging)

CCS1 and CHAdeMO up to 200 A - 500 VDC

### Connector type

#### Mode 4

CCS1 and CHAdeMO (JEVS G105)

### Cable length\*

#### Mode 4

Effortless: up to 11.5 feet of standard reach  
Smart Cable Management activated: up to 14.5 feet

### Structure and physical properties

#### Enclosure material

#### Enclosure ratings

#### Operating temperature

#### Storage temperature

#### Operating humidity

#### Cooling

#### Mounting method

#### Maximum installation height

Galvanized steel (structure), aluminum (casing)  
IP54 / IK10

-20°F to +125°F (-30°C to +50°C)

-40°F to +160°F (-40°C to +70°C)

5% to 95% non-condensing

Forced ventilation

Floor / Ground (recommended with the optional clamping-sealing kit)

6560 feet (2000 meters)

#### Footprint (W x H x D)

39.2" x 86.1" x 36.2"

#### Weight

1430 lb

#### Colors

Front: Graphite grey (RAL 7024)

Sides: White aluminum (RAL 9006)

Back: Metallic (RAL 9022)

### Connectivity

#### Authorization

RFID/NFC (ISO 14443, ISO 18092, ISO 15693, ISO 18000-3, Calypso, Mifare

Ultralight C, -Classic, -Desfire)

LED strips charging indicators

7" anti-vandalism LCD color touchscreen with integrated contactless reader

4G/LTE and Ethernet

OCPP 1.5, OCPP 1.6S, OCPP 1.6J, ready for update to OCPP 2.0

### Certifications

UL, EMC Directive 2014/30/EU, Low Voltage Directive 2014/35/EU, EN/IEC 61851-1, EN/IEC 61851-21-2, EN/IEC 61851-22, EN/IEC 61851-23

\*Exact length is to be confirmed

# Electrical **properties**



## AC input

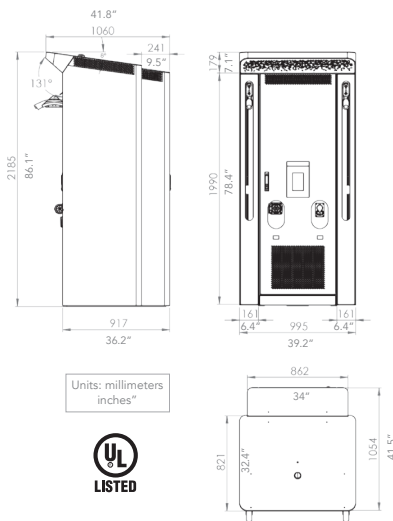
**Voltage range**  
**Number of phases**  
**Frequency**  
**Required power supply capacity**  
**Maximal input current**  
**Power factor**  
**Efficiency**  
**Grounding system**  
**Stand-by power consumption (20 °C)**

400 VAC +/- 10%  
 3 P + N + PE  
 50 Hz  
 152 A  
 178 A  
 > 0.99  
 95%  
 IT, TT or TN-S  
 158 VA

## DC output

**Output power**  
**Output voltage range**  
**Output current range**

Up to 100 kW  
 50 VDC – 500 VDC  
 Up to 200 A



**Plant one tree for every station installed**

For every EVBox charging port installed, we donate a tree to help reforest an area affected by climate change. Lend a hand in helping create a greener future by choosing EVBox.

Note: Technical specifications are subject to change pending product development.

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## Quick Charge Station

### Overview

- Fast-charge any compatible vehicle
- 0 to 80% in less than 30 minutes
- Multistandard (CHAdeMO and CCS compliant)
- TFT color display (for user interface and publicity)
- Network integration (OCPP or proprietary protocol)
- Built-in communications (3G; LAN; Wi-Fi)
- Optional 2 piece configuration (kiosk/terminal)



Fast Charging



User Friendly



Communication  
& Management



Multi-standard

### DC plug-in charging systems



CCS



CHAdeMO

### Main features

- Multiple standards
- Multiple outputs
- DC power up to 50 kW
- High efficiency: > 93%
- High power factor: 0.98
- Simple plug & play installation
- Standalone or network integration
- Local and remote control and monitoring
- C4 corrosion protection
- Customizable

### Product description

The QC45 is a Quick Charging station able to charge all EVs with CHAdeMO and CCS charging compliance.

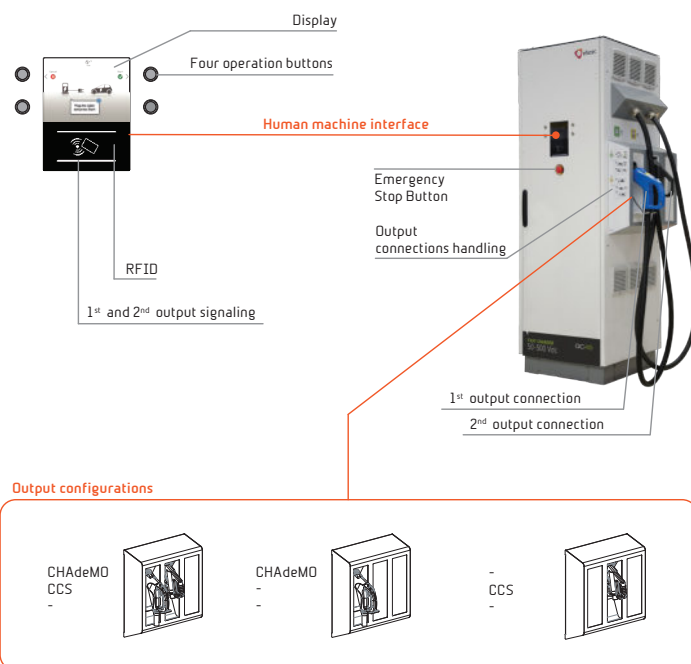
After user identification (if authentication is required), by simply choosing the charging standard compatible to your vehicle and coupling the charger's output plug to the EV, you will have a fast secured and proven charging process. The battery charging status is displayed and the charging cycle finishes by itself or can be terminated by an user command.

Different output options are available, like the basic single DC output, dual DC output, in a single cabinet or bundled with a wired charging interface kiosk.

The QC45 includes Efacec's power electronics unique design, resulting in top specifications for DC fast charging. Higher power output with best power factor and efficiency.

Technical data		ETL
AC Nominal Input for DC Output		
Phases / lines	3 phases + PE	
Voltage & frequency	480 Vac $\pm$ 10 %; 60 Hz	
Nominal input current & power	64 A, 50 kVA	
Efficiency	> 93 %	
Power factor	0,98	
AC Nominal Input (Optional)		
NOT AVAILABLE		
DC Output		
Voltage	50 Vdc to 500 Vdc	
Current	0 to 120 A	
Nominal Power (@ 400V)	45 kW continuous / 50 kW peak	
AC Output (optional)		
NOT AVAILABLE		
General Specifications		
Equipment	Multi-standard DC outputs (Mode-4)	
Communication with EV	JEVS G104 (CHAdeMO) IEC61851-23 PLC (SAE / Type-1)	
DC Plugs	JEVS G105 (CHAdeMO) Combo T1 (SAE / Type-1)	
Human Machine Interface	By default	
Display	6.4" TFT Color screen	
RFID system	Mifare (Classic, DesFire EV1) or others on request	
Communication	3G (GSM or CDMA)   LAN   Wi-Fi	
Communication Protocols	OCPP (1.2; 1.5) and others	
Place of installation	Indoor/Outdoor	
Altitude	Up to 1000 m	
Protection degree	IP54   IK10   NEMA 3R	
Operating Temperature	-13 °F to +122 °F	
Optional Cold Option	-31 °F to 122 °F	
Storage Temperature	-40 to +140 °F	
Humidity	5 % to 95 %	
Sound noise	<55 dB in all directions	
Dimensions (W x D x H)	23.6 x 23.6 x 70.9 inches	
Weight	1323 pounds	

## Configurations



## Applications

- Highways and national roads
- Fuel-stations (City and strategic locations)
- EV Infrastructure and operators
- EV fleet (private and public)
- EV dealers and service providers



# Ultra Fast Charge Station



## Overview

- Charge any compatible vehicle with CCS standard
- Output voltage up to 920 V
- Different power levels available (160 or 320 kW)
- Combo DC output (Mode-4) / Option CHAdeMO
- TFT color display
- Network integration (OCPP or proprietary protocol)
- Built-in communications (3G; LAN; Wi-Fi)

## Available Models

**HV160** **HV175** **HV350**

## DC plug-in charging system



## Product description

Focused on bringing new and innovative solutions to the EV charging market characterized by a growing trend for fast high-power chargers, Efacec developed a new and innovative solution that fits all features of this emerging market. The HV175 is a High Power Ultra Fast charging solution, able to supply up to 320 kW by connecting two HV175 units to a user interface unit with adequate cable and connector. Connecting more HV175 units to a mechanical connection allows higher currents as can be used by some heavy vehicles.

Using Efacec's more than 30 years of experience in power electronics technology, the HV175 is the most powerful charging system, safe, robust, durable, stable and environmentally friendly.

## Main features

- Fits all CCS vehicles
- Customizable
- Mode-4 charging
- HV350 = 2 x HV175
- Liquid cooled cable
- Indoor/Outdoor (IP54)

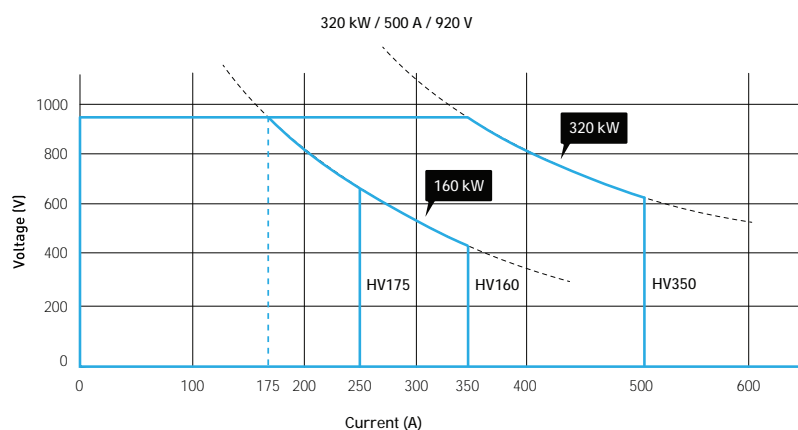
## Applications

- Long-range EVs charging spots

## Technical Information

Technical data		HV160	HV175	HV350
Nominal Input				
Phases / lines		3 phases + PE		
Voltage		480 Vac ± 10 %		
Frequency		60 Hz		
Power Factor		0,98		
Nominal input current & power		210 A @ 172 kVA	210 A @ 172 kVA	2 x (210 A @ 172 kVA)
Efficiency		> 95 % @ full power		
DC Output				
Maximum Voltage		920 V		
Maximum current		175 A 350 A up to 457 V	175 A 250 A up to 640 V	350 A 500 A up to 640 V
Nominal Power (@920V)		161 kW	161 kW	322 kW
General Specifications				
Communication with EV		IEC61851-23 PLC (CCS / Combo-2)		
DC Plug		Combo T1 (SAE / Type 1)	Combo T1 (SAE / Type 1)	Combo T1 (SAE / Type 1)
Human machine Interface		By default		
Display		15.6"		
RFID system (optional)		Mifare (Classic, DesFire EV1) or others upon request		
Communication		3G (GSM or CDMA)   LAN   Wi-Fi		
Communication Protocols		OCPP1.5. Others under request		
Place of installation		Indoor/Outdoor		
Altitude		Up to 3280 ft		
Protection degree		NEMA 3R   Rainproof		
Operating temperature/optional cold option		-13 °F to +122 °F / -31 °C to +122 °F		
Storage temperature		-40 to +140 °F		
Humidity		5% to 95%		
Sound noise		<55 dB in all directions		
Dimensions (W x D x H)		39,88x32,01x70,87 inches + User interface unit (for current greater than 200 A)	39,88x32,01x70,87 inches + User interface unit (for current greater than 200 A)	2x (39,88x32,01x70,87) inches
Weight		2204 pounds + user interface unit	2204 pounds + user interface unit	2 x (2204 pounds) + User interface unit
User Interface Unit				
Dimensions (W x D x H)		23,62 x 11,81 x 94,49 inches		
Weight		573 pounds		
Charging cable length		Inside:144,88 inches / outside:91,33 inches		

## Output Characteristics



## Output Configurations

- Scenario 1**
- 
- Direct connection of the HV175 cable to the electric vehicle limited to 175 A due to the cable.
- Scenario 2**
- 
- One HV160 unit connected to an user interface unit
- Scenario 3**
- 
- Two HV175 units, with a total output current of 350 A connected to an user interface unit equipped with a 350 A charging cable
- Scenario 4**
- 
- Two or more HV175 units connected to a mechanical connection device.





## Quick Charge Station

### Overview

- Fast-charge any compatible vehicle
- 0 to 80% in less than 1 hour
- Multistandard (CHAdeMO and CCS compliant)
- TFT color display (for user interface and publicity)
- Network integration (OCPP or proprietary protocol)
- Built-in communications (3G; LAN; Wi-Fi)



Fast Charging



User Friendly



Communication  
& Management



Multi-standard

### DC plug-in charging systems



CCS



CHAdeMO

### Main features

- Multiple standards
- Multiple outputs
- DC up to 25 kW
- High efficiency: > 94%
- High power factor: 0.98
- Simple plug&play installation
- Standalone or network integration
- Local and remote control and monitoring
- C4 corrosion protection

### Product description

The QC20 is a Quick Charging station able to charge all EVs with CHAdeMO and CCS charging standard compliance with a maximum DC output power up to 25 kW.

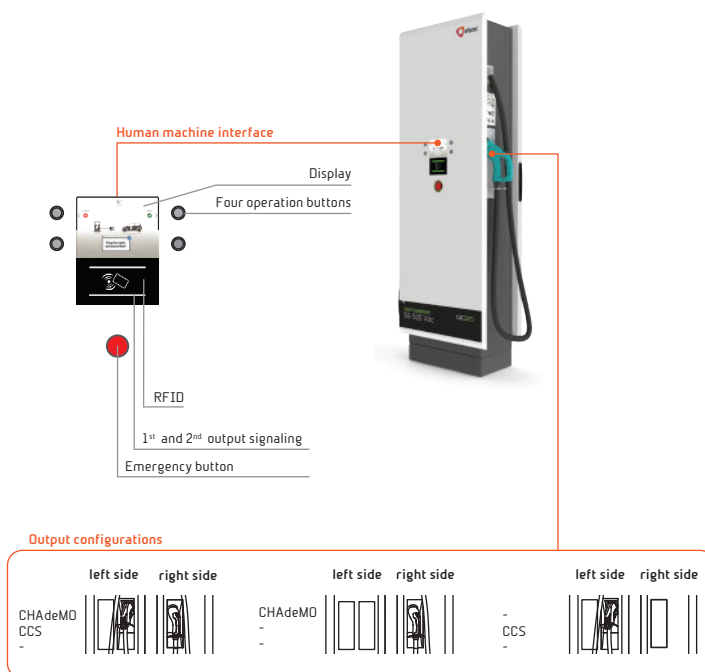
After user identification (if authentication is required), by simply choosing the charging standard compatible to your vehicle and coupling the charger's output plug to the EV, you will have a fast secured and proven charging process. The battery charging status is displayed and the charging cycle finishes by itself or can be terminated by an user command.

Different output options are available, like the basic single DC output or dual DC output.

The QC20 includes Efacec's power electronics unique design, resulting in top specifications for DC fast charging. Higher power output with best power factor and efficiency.

Technical data		ETL
AC Nominal Input for the DC Output		
Phases / lines	3 phases + PE	
Voltage & frequency	208 ± 10% V a.c. ; 60 ± 10% Hz	
Nominal input current & power	63 A, 22 kVA	
Efficiency	> 94 %	
Power factor	0,98	
AC Nominal Input (Optional)		
NOT AVAILABLE		
DC Output		
Voltage	50 to 500 V d.c.	
Current	0 to 50 A	
Nominal Power (@ 400V)	20 kW	
AC Output (optional)		
NOT AVAILABLE		
General Specifications		
Equipment	Multi-standard DC outputs (Mode-4),	
Communication with EV	JEVS G104 (CHAdeMO) IEC61851-23 PLC (SAE / Type-1)	
DC Plugs	JEVS G105 (CHAdeMO) Combo T2 (SAE / Type-1)	
AC Plug (or socket)	NOT AVAILABLE	
Human Machine Interface	By default	
Display	6.4" TFT Color screen	
RFID system	Mifare (Classic, DesFire EV1) or others on request	
Communication	Web Services over IP; Router 3G (GSM or CDMA)	
Communication Protocols	OCPP; others	
Place of installation	Indoor/Outdoor	
Altitude	Up to 3280 feet	
Protection degree	IP54, IK10, NEMA 3R	
Operating Temperature	-13 °F to +122 °F	
Optional Cold Option	-31 °F to +122 °F	
Storage Temperature	-40 to +140 °F	
Humidity Range	5 % to 95 %	
Noise Level	<55 dB in all directions	
Dimensions (W x D x H)	24.8 x 18.0 x 75.7 inches	
Weight	716.5 lbs.	

## Configurations



## Applications

- Restaurants
- Shopping centers
- EV Infrastructure and operators
- EV fleet (private and public)
- EV dealers and service providers



### Main Office:

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2725 Northwoods Parkway, Ste. B | Norcross, GA 30071 | USA | Phone: 470-395-3648 | Fax: 770-446-8920 | e-mail: [sales.eem.usa@efacec.com](mailto:sales.eem.usa@efacec.com)

mod. CS30311505C1



## Buses Quick Charge Station

### Overview

- Charge any CCS compatible vehicle
- Combo DC output (Mode-4)
- DC power up to 150 kW
- TFT color display
- Network integration (OCPP or proprietary protocol)
- Built-in communications (3G; LAN; Wi-Fi)
- **Different power levels available (40, 90 and 150 kW)**
- On board Module for CCS control available for bus manufacturers

### Product description

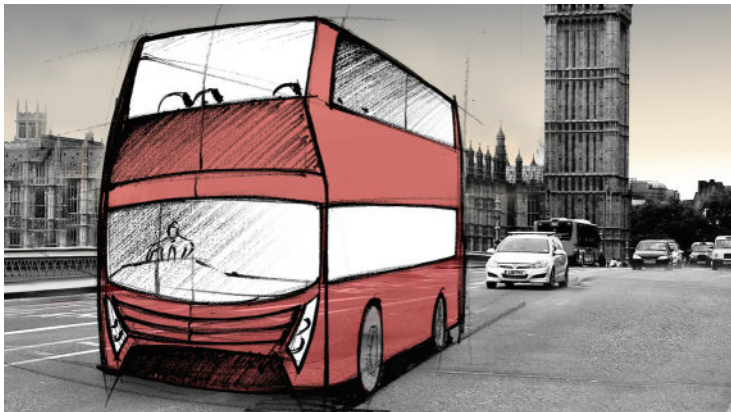
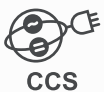
Societies are facing a growing pressure to reduce CO<sub>2</sub> emissions and electric buses have arisen as a solution for a more sustainable form of transportation. An electric bus allows cities to go a step ahead on the sustainability path, and it is the right beginning for a greener way of transporting the world.




The QCBus Charger is a user-friendly and safe process to charge any CCS Compatible Bus with power levels ranging from 40 to 150 kW. Users only need to plug the charger to the vehicle and the charging process will start immediately. If authentication is required, the charger has an RFID card reader which will ensure only the right users have access to the charger. The TFT color display shows the charging details (time, energy and battery details). **The charging cycle finishes by itself or it can be terminated by pressing the "Stop" button.**

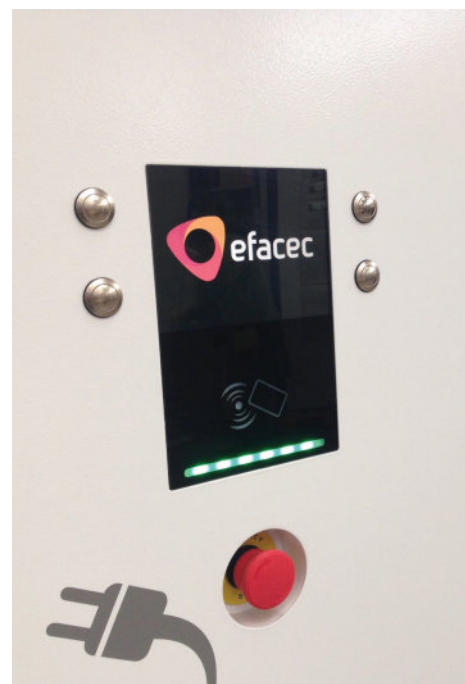
Using Efacec's more than 30 years of experience in power electronics technology, the QCbus charger system is safe, robust, durable, stable and environmentally friendly.

QC40B QC90B QC150B

DC plug-in charging system



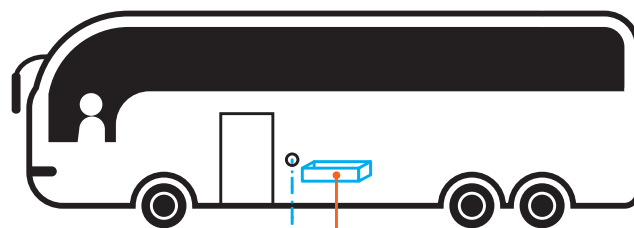
Technical data				
Nominal Input				
Phases / lines		3 phases + PE		
Voltage & frequency		480 ± 10% Vac; 60 Hz		
Nominal input current & power	56 A @ 48 kVA	112 A @ 96 kVA	185 A @ 160 kVA	
Efficiency	> 95 %			
Power factor	0,98			
DC Output				
Voltage		50 Vdc to 750 Vdc		
Current	0 to 60 A	0 to 120 A	0 to 200 A	
General Specifications				
Equipment		Combo DC output (Mode-4)		
Communication with EV		IEC61851-23 PLC (CCS / Combo-2)		
DC Plugs		Combo T2 (CCS / Combo-2)		
Human Machine Interface		By default		
Display	6.4" TFT Color screen			
RFID system	Mifare (Classic, DesFire EV1) or others upon request			
Communication	3G (GSM or CDMA)   LAN   Wi-Fi			
Communication Protocols		OCPP (1.2; 1.5) and others		
Place of installation		Indoor/Outdoor		
Altitude		Up to 3280 ft		
Protection degree		IP54   IK10   NEMA 3R		
Operating Temperature		-13 °F to +122 °F		
Optional Cold Option		-31 °F to +122 °F		
Storage Temperature		-40 °F to +140 °F		
Humidity		5 % to 95 %		
Dimensions (W x D x H)	23.6 x 23.6 x 70.9 inches	31.49 x 31.49 x 70.9 inches	39.37 x 31.49 x 70.9 inches	



### On board CCS controller

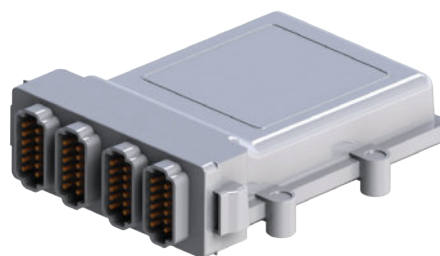
This unit can be used in the bus and assures interface between the charger and the vehicle CANbus, and controls the on board contactors.

QCBUS



Charging process : power and communications

OnBoard CCS Module



# ChargePoint CT4000 Complete

## Specifications and Ordering Information

Integrated technology and service bundle that includes:

- + Outdoor-rated, networked, CT4000 family commercial charging station with integral modem and cable management system
- + Activation and station configuration
- + Subscriptions to ChargePoint network management services and station protection via Assure

## Ordering Information

Specify number of years and model number.

The order code sequence is: CPCn- Model

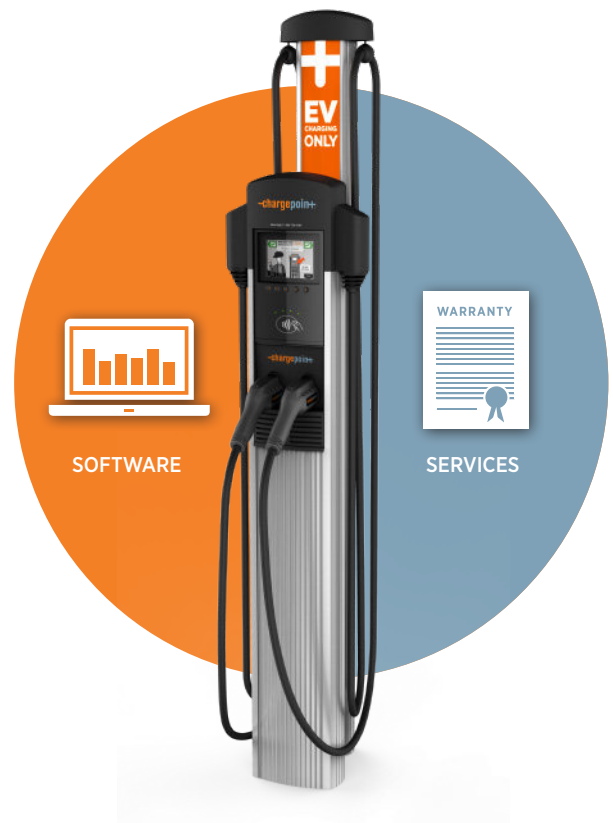
Integrated technology and service bundle*		Order Code
Station Model	CT4013 Single Output, 208/240V Wall Unit	CPCn-CT4013
	CT4011 Single Output, 208/240V Bollard Unit	CPCn-CT4011
	CT4023 Dual Output, 208/240V Wall Unit	CPCn-CT4023
	CT4021 Dual Output, 208/240V Bollard Unit	CPCn-CT4021
Always Included**	Commercial Cloud Plan Activation and Station Configuration Site Validation Assure Plan Concrete Mounting Kit for Bollard Stations Power Management Kit for Dual Port Stations Station Manager and Driver Support Integral Modem -GW1	

\* Substitute n for desired years (1, 3, or 5 years).

\*\* See highlights on page 6.

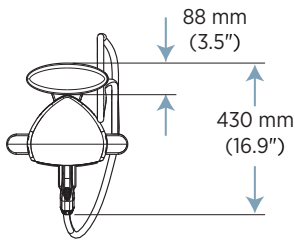
## Order Code Example

If ordering this	the order code is
Integrated technology and service bundle includes outdoor-rated, networked, CT4021 commercial charging station, concrete mounting kit, power share kit, activation, station configuration, plus 5-year subscriptions to network management services and station protection via Assure. CT4021 is a dual output, bollard unit — 208/240V with cable management.	CPC5-CT4021

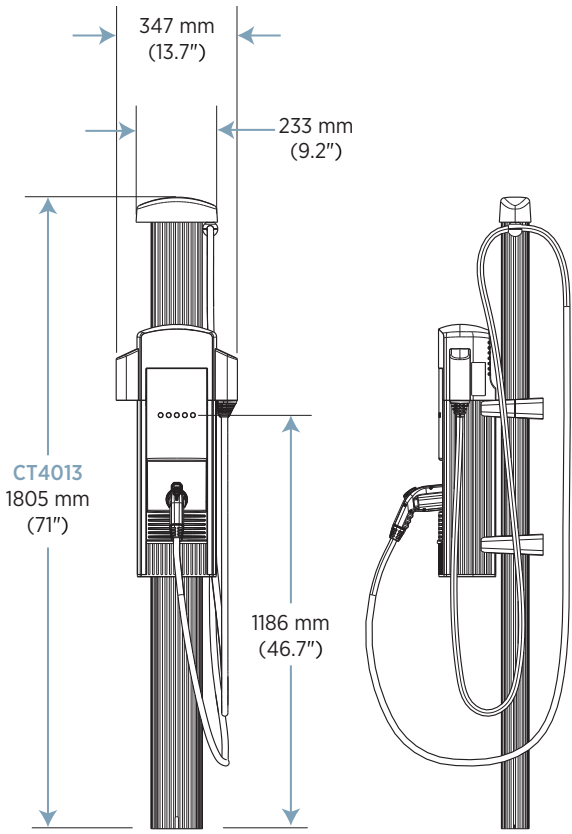
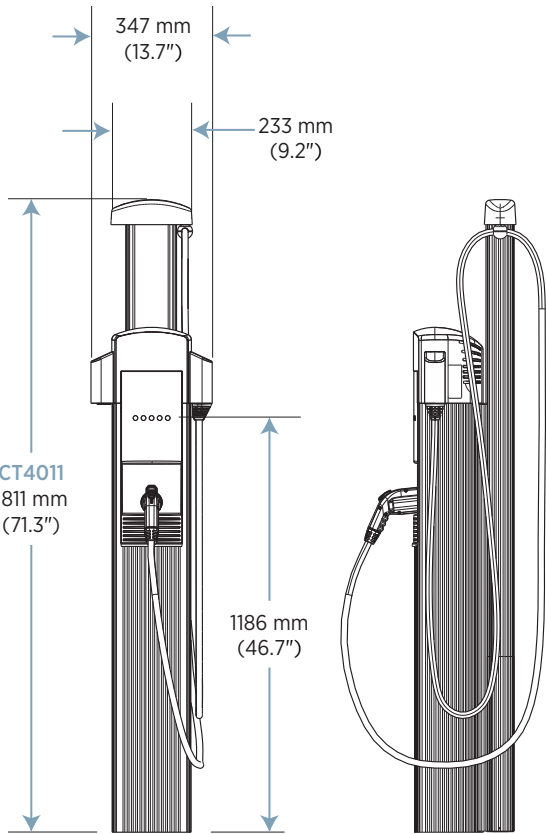
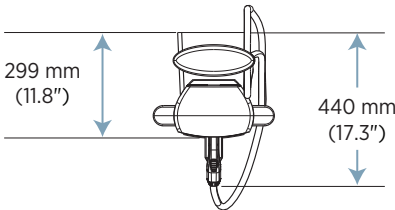


The First  
ENERGY STAR®  
Certified EV Charger

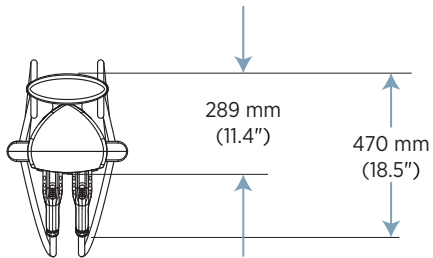
**CT4011** 1830 mm (6')  
**Single-Port Bollard**



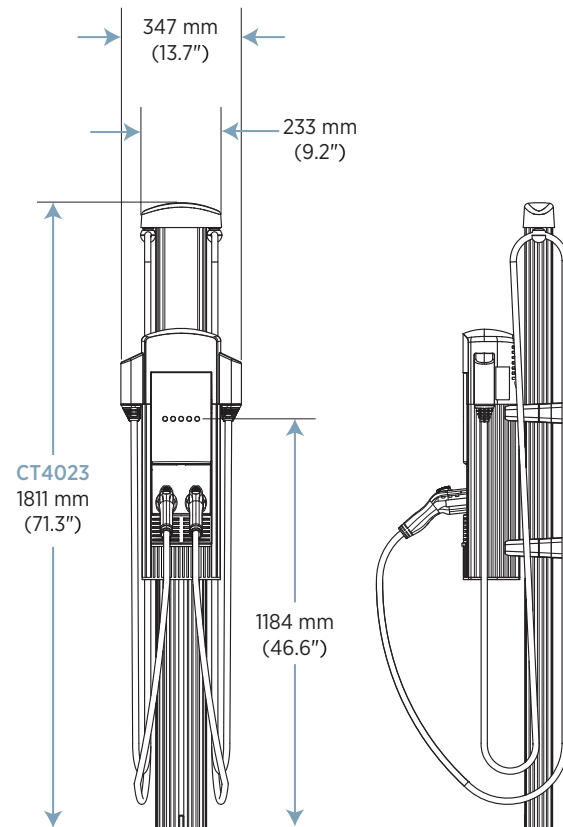
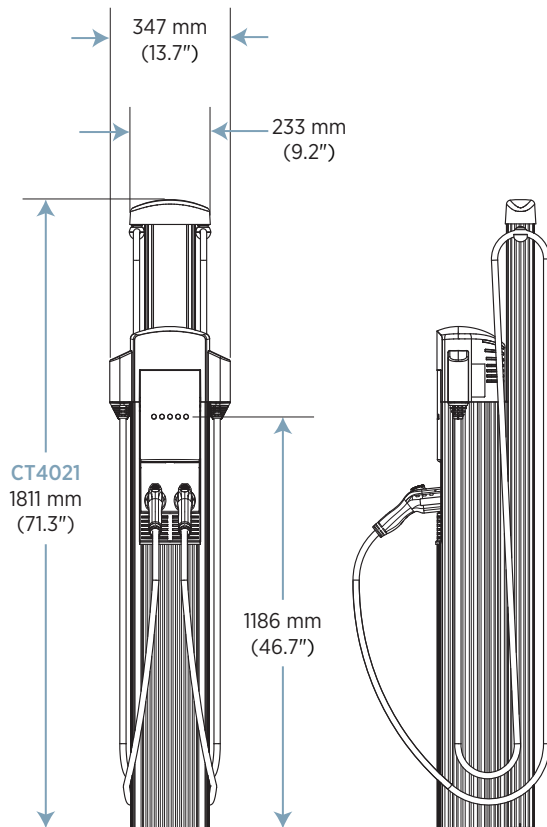
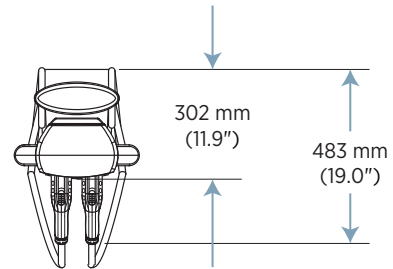
**CT4013** 1830 mm (6')  
**Single-Port Wall Mount**



**CT4021** 1830 mm (6')  
**Dual-Port Bollard**



**CT4023** 1830 mm (6')  
**Dual-Port Wall Mount**



## ChargePoint CT4000 Complete Family Specifications

Electrical Input	Single Port (AC Voltage 208/240V AC)			Dual Port (AC Voltage 208/240V AC)		
	Input Current	Input Power Connection	Required Service Panel Breaker	Input Current	Input Power Connection	Required Service Panel Breaker
Standard	30A	One 40A branch circuit	40A dual pole (non-GFCI type)	30A x 2	Two independent 40A branch circuits	40A dual pole (non-GFCI type) x 2
Standard Power Share	n/a	n/a	n/a	32A	One 40A branch circuit	40A dual pole (non-GFCI type)
Power Select 24A	24A	One 30A branch circuit	30A dual pole (non-GFCI type)	24A x 2	Two independent 30A branch circuits	30A dual pole (non-GFCI type) x 2
Power Select 24A Power Share	n/a	n/a	n/a	24A	One 30A branch circuit	30A dual pole (non-GFCI type)
Power Select 16A	16A	One 20A branch circuit	20A dual pole (non-GFCI type)	16A x 2	Two independent 20A branch circuits	20A dual pole (non-GFCI type) x 2
Power Select 16A Power Share	n/a	n/a	n/a	16A	One 20A branch circuit	20A dual pole (non-GFCI type)
Service Panel GFCI	Do not provide external GFCI as it may conflict with internal GFCI (CCID)					
Wiring - Standard	3-wire (L1, L2, Earth)			5-wire (L1, L1, L2, L2, Earth)		
Wiring - Power Share	n/a			3-wire (L1, L2, Earth)		
Station Power	8 W typical (standby), 15 W maximum (operation)					

### Electrical Output

Standard	7.2 kW (240V AC @ 30A)	7.2 kW (240V AC @ 30A) x 2
Standard Power Share	n/a	7.2 kW (240V AC @ 30A) x 1 <b>or</b> 3.8 kW (240V AC @ 16A) x 2
Power Select 24A	5.8 kW (240V AC @ 24A)	5.8 kW (240V AC @ 24A) x 2
Power Select 24A Power Share	n/a	5.8 kW (240V AC @ 24A) x 1 <b>or</b> 2.9 kW (240V AC @ 12A) x 2
Power Select 16A	3.8 kW (240V AC @ 16A)	3.8 kW (240V AC @ 16A) x 2
Power Select 24A Power Share	n/a	3.8 kW (240V AC @ 16A) x 1 <b>or</b> 1.9 kW (240V AC @ 8A) x 2

### Functional Interfaces

Connector(s) Type	SAE J1772™	SAE J1772™ x 2
Cable Length - 1830 mm (6 ft) Cable Management	5.5 m (18 ft)	5.5 m (18 ft) x 2
Overhead Cable Management System	Yes	
LCD Display	145 mm (5.7 in) full color, 640 x 480, 30 fps full motion video, active matrix, UV protected	
Card Reader	ISO 15693, ISO 14443, NFC	
Locking Holster	Yes	Yes x 2

## Safety and Connectivity Features

Ground Fault Detection	20 mA CCID with auto retry
Open Safety Ground Detection	Continuously monitors presence of safety (green wire) ground connection
Plug-Out Detection	Power terminated per SAE J1772™ specifications
Power Measurement Accuracy	+/- 2% from 2% to full scale (30A)
Power Report/Store Interval	15 minute, aligned to hour
Local Area Network	2.4 GHz WiFi (802.11 b/g/n)
Wide Area Network	LTE Category 4

## Safety and Operational Ratings

Enclosure Rating	Type 3R per UL 50E
Safety Compliance	UL listed and cUL certified; complies with UL 2594, UL 2231-1, UL 2231-2, and NEC Article 625
Surge Protection	6 kV @ 3,000A. In geographic areas subject to frequent thunderstorms, supplemental surge protection at the service panel is recommended
EMC Compliance	FCC Part 15 Class A
Operating Temperature	-40°C to 50°C (-40°F to 122°F)
Storage Temperature	-40°C to 60°C (-40°F to 140°F)
Non-Operating Temperature	-40°C to 60°C (-40°F to 140°F)
Operating Humidity	Up to 85% @ 50°C (122°F) non-condensing
Non-Operating Humidity	Up to 95% @ 50°C (122°F) non-condensing
Terminal Block Temperature Rating	105°C (221°F)
Network	All stations include integral LTE modem

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## Highlights

Feature	Description
Commercial Cloud Plan	Network services and software, including: unlimited station configuration and policy changes, waitlist feature, power management configuration, valet services, access control setup and more. Also includes ongoing station manager and driver support.
Activation and Station Configuration	Connection of station to charging network. ChargePoint works remotely with the station administrator on set-up and configuration including: pricing, access control, administration rights, advertisements and more.
Site Validation	On-site verification of electrical site work and station installation required for Assure Plan.
Assure Plan	Comprehensive protection plan providing 24/7 station monitoring and service dispatch. Includes parts and labor coverage for repairs (labor only for vandalism), 98% annual uptime guarantee, one business day response time and more.
Concrete Mounting Kit for Bollard stations	Kit to allow installation of a bollard mount station on to concrete. The same kit supports casting into new concrete or installing on existing concrete. Reference installation guide for detailed instructions.
Power Management Kit for Dual Port stations	Kit to allow both ports on a dual-port station to share a single two-pole 40A circuit breaker. Reference installation guide for wiring diagrams.
Station Manager and Driver Support	24/7 Driver Support: Assists EV drivers with questions about charging. Station Manager Support: Supports station managers over the phone (5 AM – 6 PM PT) or via email.

## Contact Us



Visit [chargepoint.com](https://chargepoint.com)



Call +1.408.705.1992



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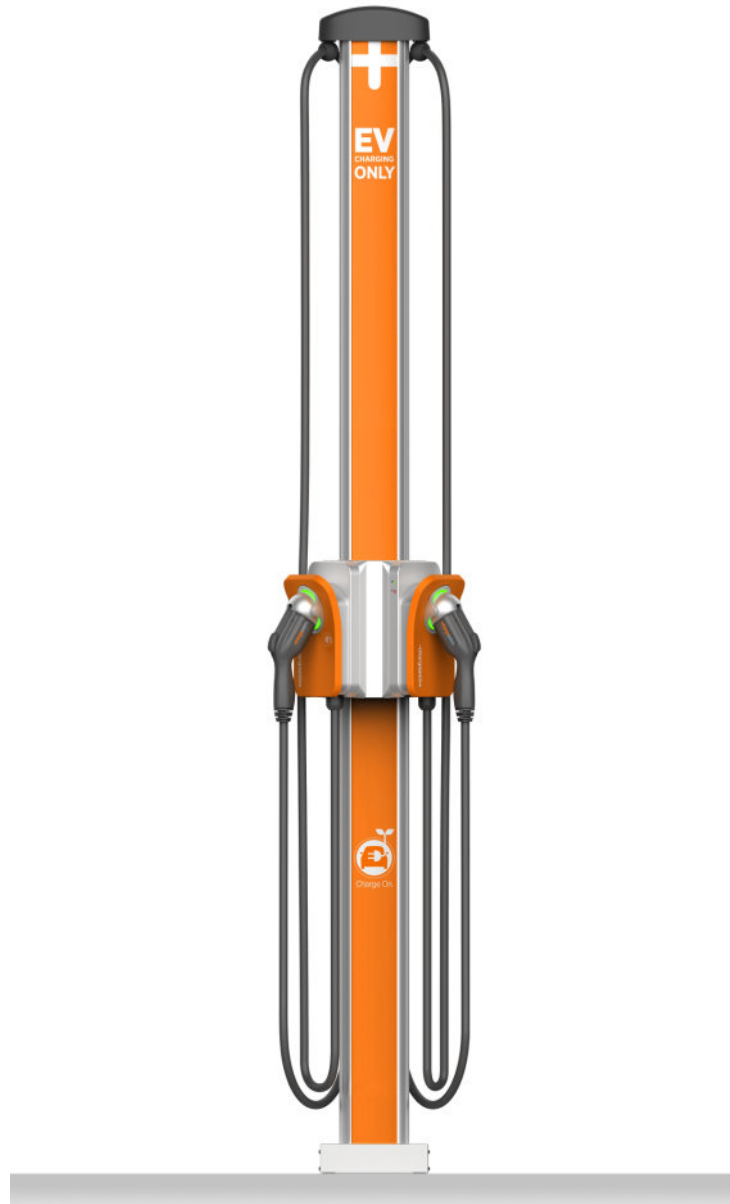
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Listed by Underwriters  
Laboratories Inc.



# ChargePoint® CPF50 Level 2 Charging Stations for Fleet

Specifications and Ordering Information



## Ordering Information

The order codes below represent specific product configurations. Other product options are available. Please contact ChargePoint Sales for information and order codes.

### Hardware

Description		Order Code
Model	Single Port, Wall Mount, 5.4m (18') Cable	CPF50-L18
	Single Port, Pedestal Mount, 5.4m (18') Cable	CPF50-L18-PEDMNT
	Dual Port, Pedestal Mount, 5.4m (18') Cable	CPF50-L18-PEDMNT-Dual
	Single Port, Pedestal 5.4m (18') Cable with 6' Cable Management Kit	CPF50-L18-PEDMNT-CMK6
	Dual Port, Pedestal, 5.4m (18') Cable with 6' Cable Management Kit	CPF50-L18-PEDMNT-CMK-Dual
	Single Port, Wall, 5.4m (18') Cable with 6' Cable Management Kit	CPF50-L17-WALLMNT-CMK6
	Single Port, Wall Mount, 7.0m (23') Cable	CPF50-L23
	Single Port, Pedestal, 7.0m (23') Cable with 8' Cable Management Kit	CPF50-L23-PEDMNT
	Dual Port, Pedestal Mount, 7.0m (23') Cable	CPF50-L23-PEDMNT-Dual
	Single Port, Pedestal, 7.0m (23') Cable with 8' Cable Management Kit	CPF50-L23-PEDMNT-CMK8
	Dual Port, Pedestal, 7.0m (23') Cable with 8' Cable Management Kit	CPF50-L23-PEDMNT-CMK8-Dual
	Single Port, Wall, 7.0m (23') Cable with 8' Cable Management Kit	CPF50-L23-WALLMNT-CMK8
Replacement Cable	5.4m (18'), 50A, Charging Cable	CPFCABLE-T1-50A-L18-F
	5.4m (18'), 50A, Charging Cable, CMK version	CPFCABLE-T1-50A-L18-CMK-F
	7.0m (23'), 50A, Charging Cable	CPxCABLE-T1-50A-L18-F
	7.0m (23'), 50A, Charging Cable, CMK version	CPFCABLE-T1-50A-L23-CMK-F

## Required Companion Products

Description	Order Code
ChargePoint Cloud Plan	Please contact ChargePoint sales
ChargePoint Gateway* (1 required for every 9 stations)	CPGW1-LTE

\* The ChargePoint Gateway is required for all CPF50 installations. ChargePoint certified installers will do a site validation and order the ChargePoint Gateway as needed. In addition, the site host is responsible for providing power to the gateway. The ChargePoint Gateway is owned and maintained by ChargePoint.

The Gateway should be located where cellular signal levels are optimal for LTE. Each Gateway must be located within 150 feet line-of-sight to as many as nine (9) CPF50 charging stations. Each CPF50 charging station has built-in WiFi capability to communicate via the Gateway for ChargePoint network services.

The Gateway is a UL Class 2 device and requires less than four watts power (33 mA@120 V or 19 mA@208 V). ChargePoint recommends hardwire electrical termination to the power source for the Gateway. The Gateway dimensions are 280 mm (11 in) wide by 340 mm (13 3/8 in) long by 137 mm (5 3/8 in) deep.

## Recommended Companion Products for Fleet Applications

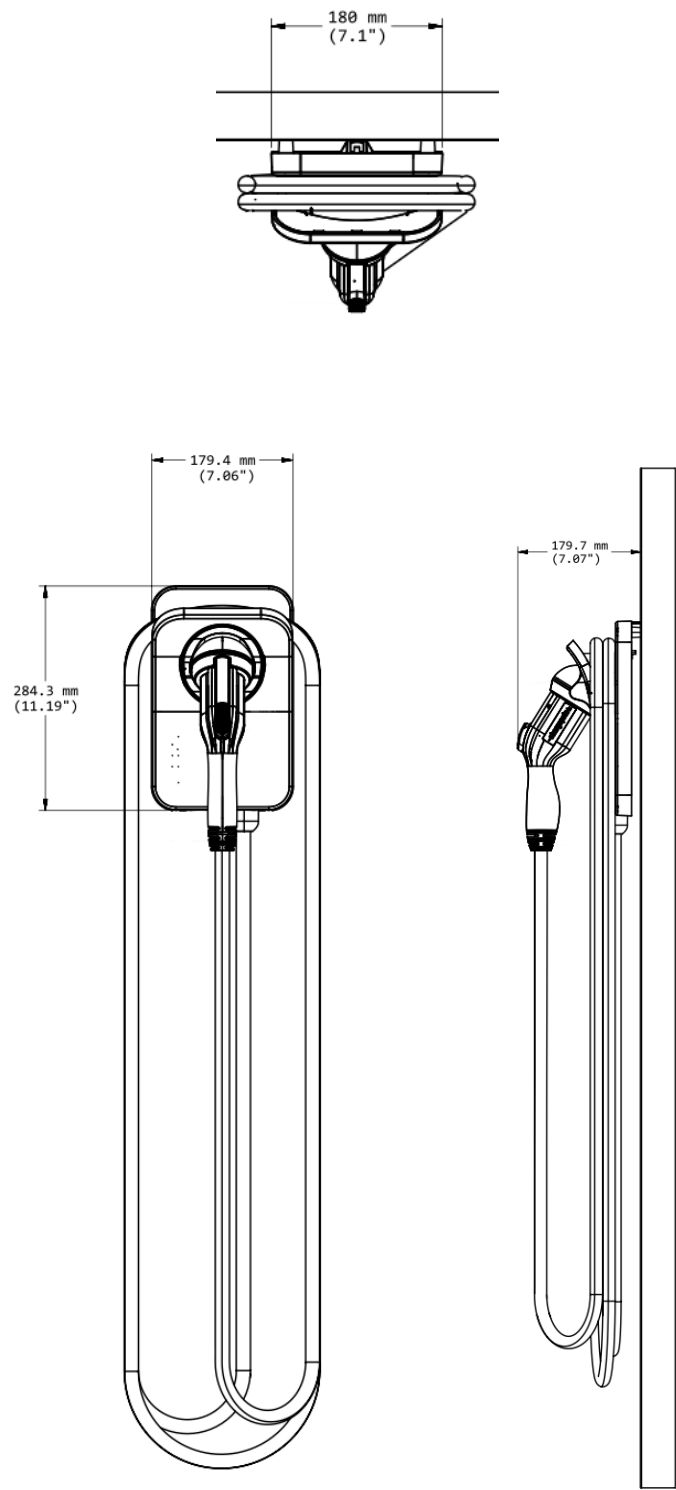
Description	Order Code
Station Initial Activation	CPSUPPORT-ACTIVE
ChargePoint Assure	CPF-ASSURE- <i>n</i> *

\*Substitute *n* for desired years of service (1, 2, 3, 4 or 5)

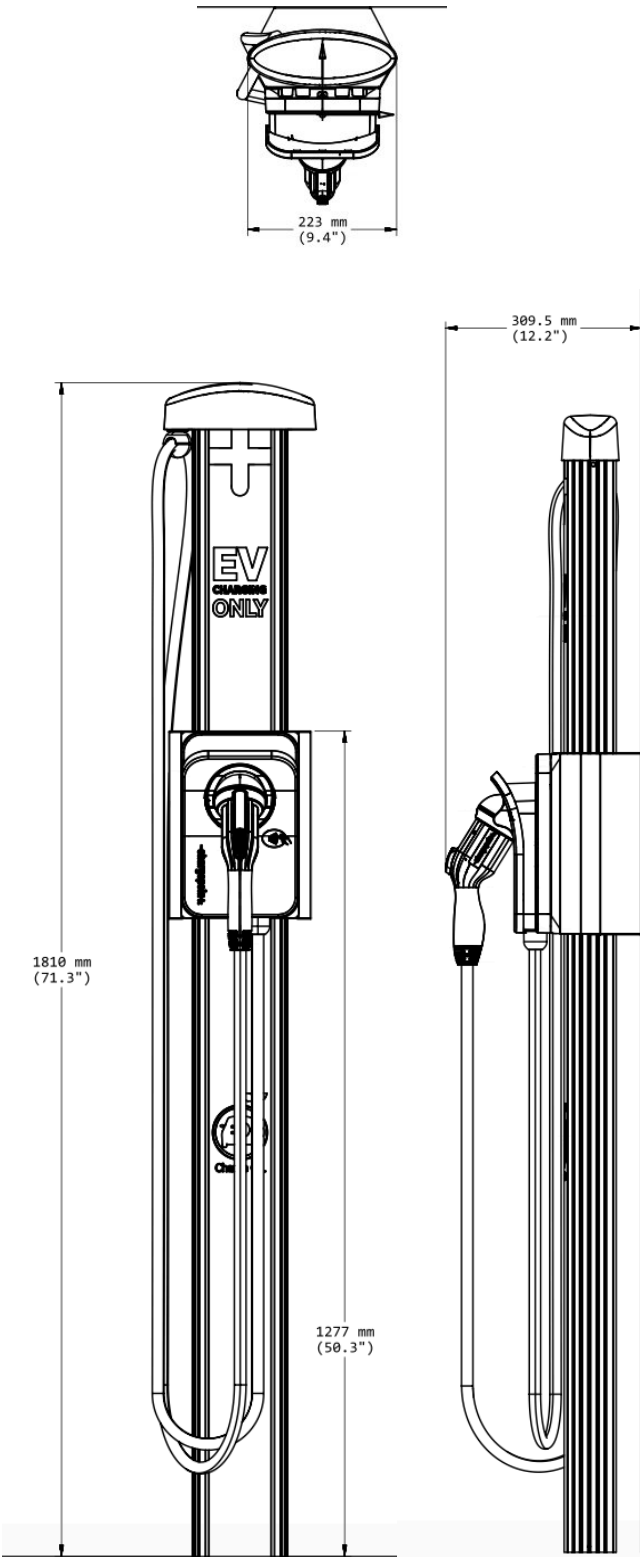
Architectural Drawings (Dimensions)

Single Wall Mount

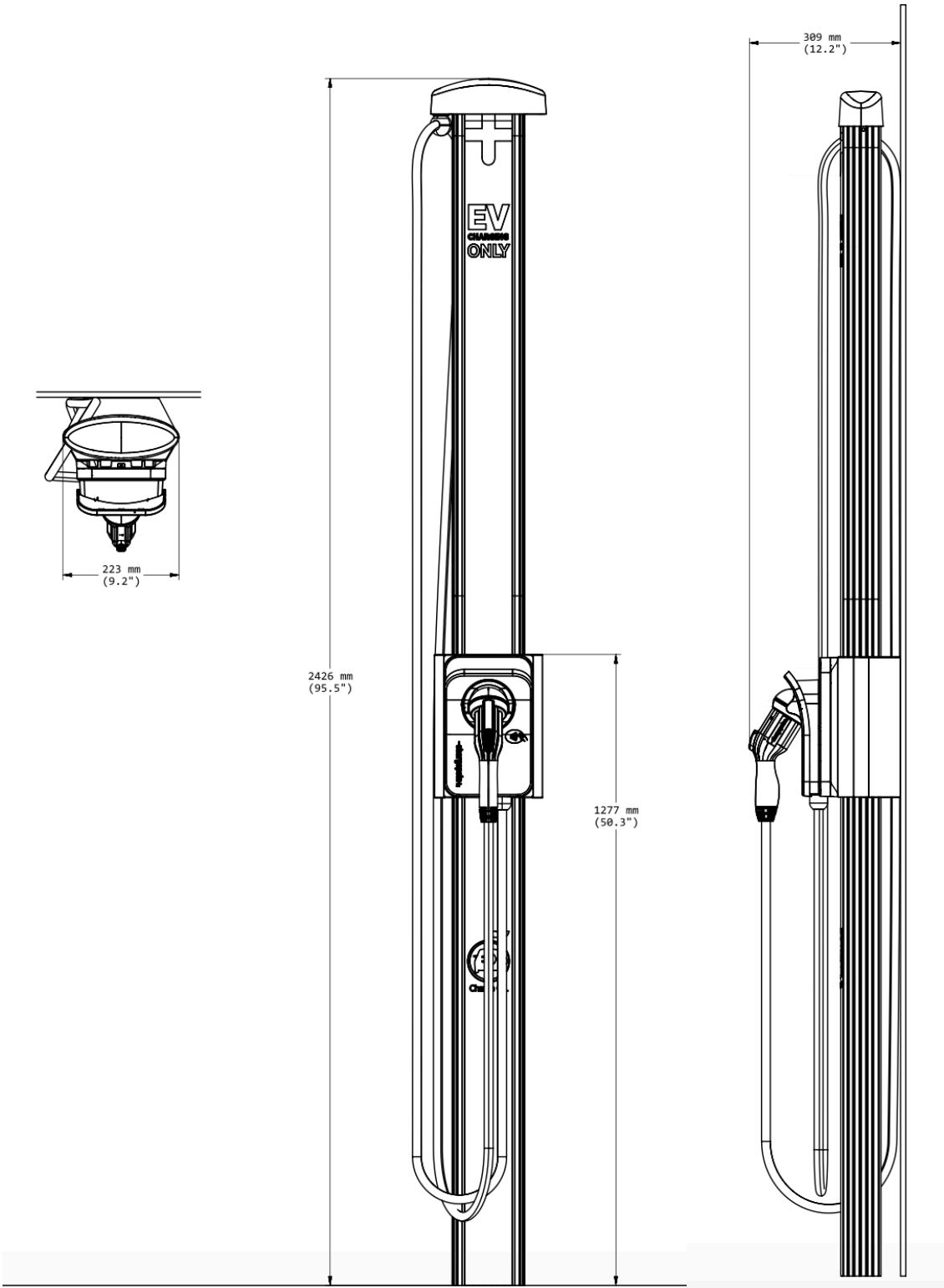
CPF50-L23



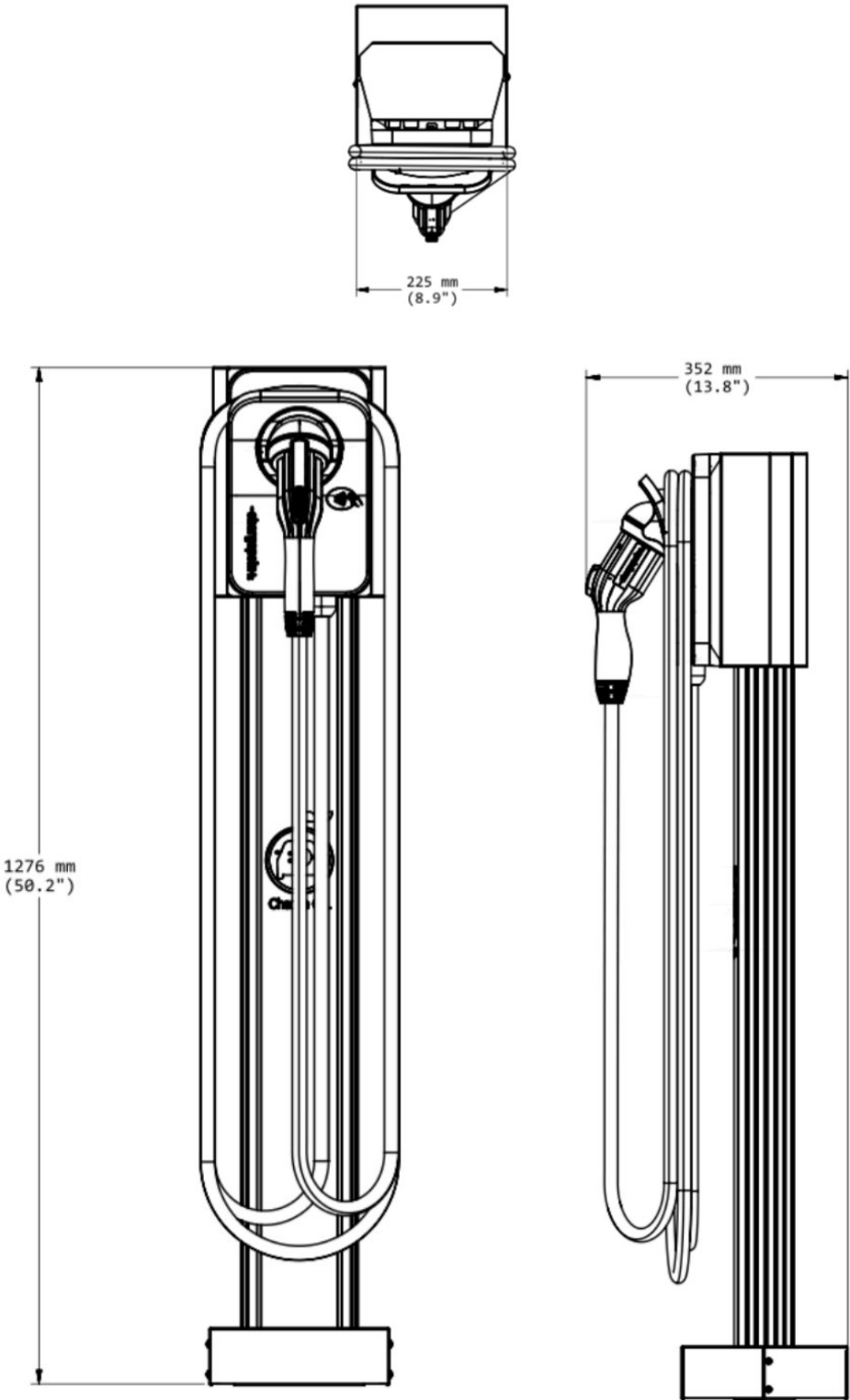
Single Wall Mount with Cable Management Kit  
CPF50-L17-WALLMNT-CMK6ft (6 ft)



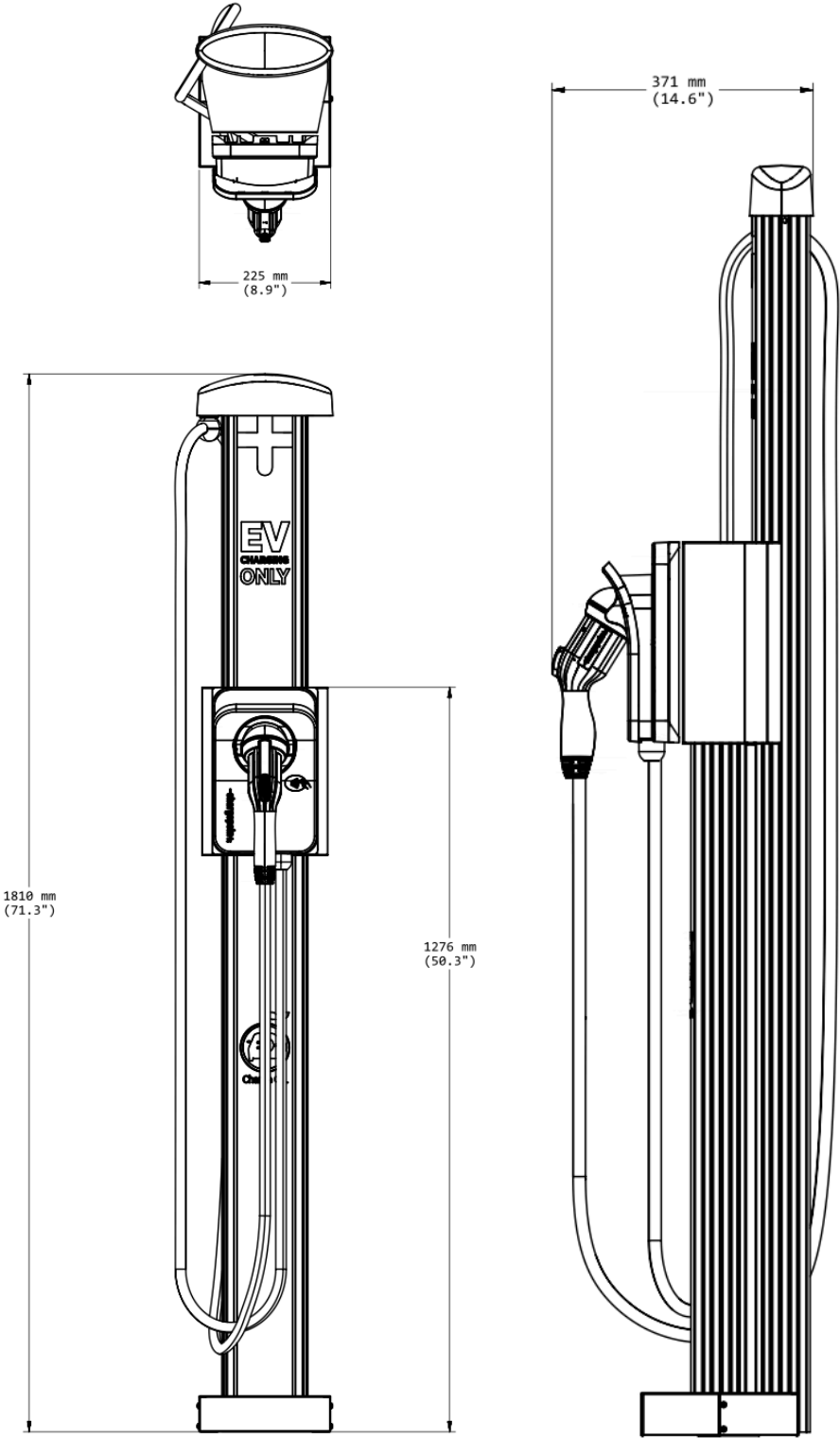
Single Wall Mount with Cable Management Kit  
CPF50-L23-WALLMNT-CMK8ft (8 ft)



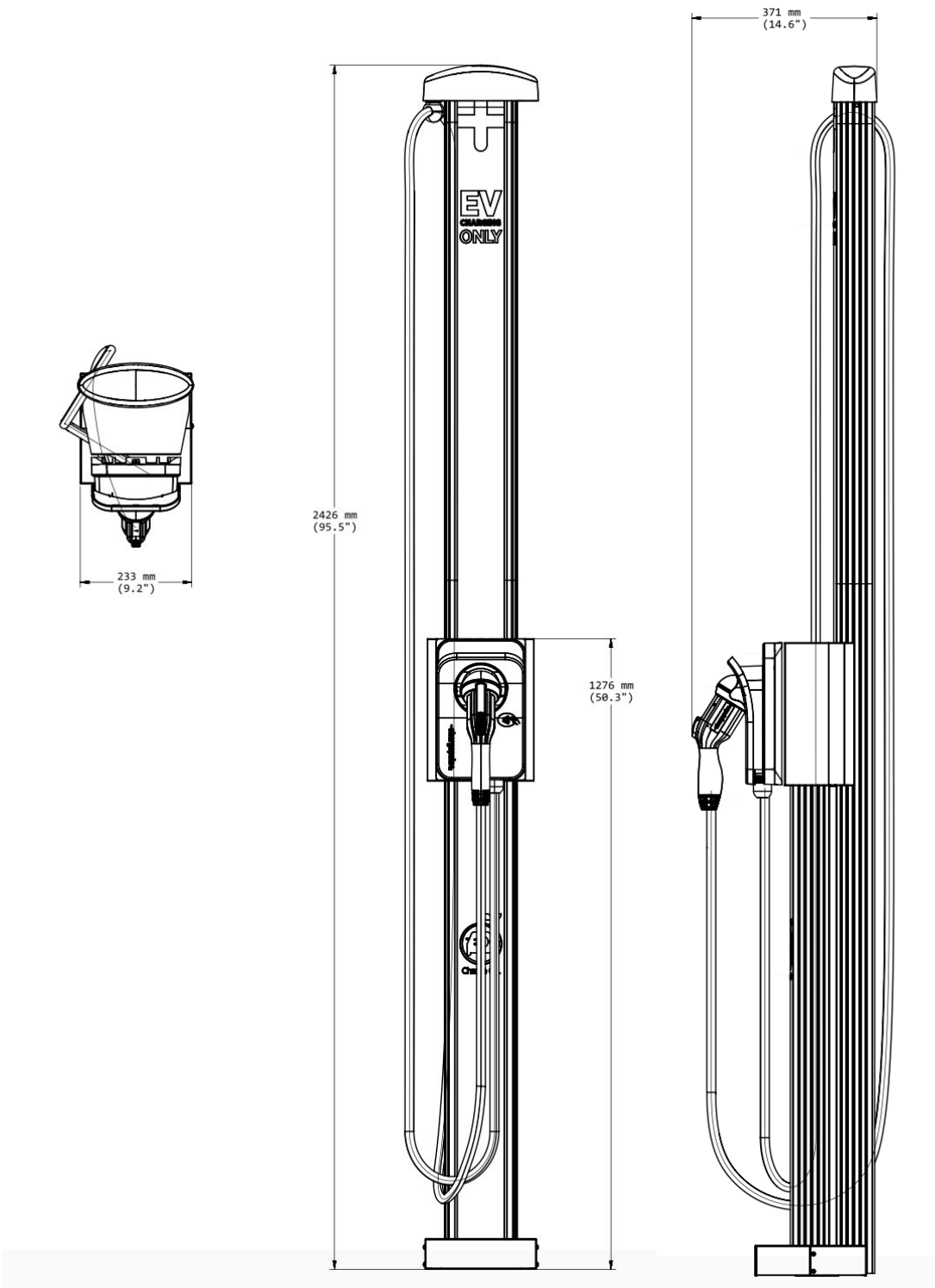
Single Pedestal Mount  
CPF50-L23



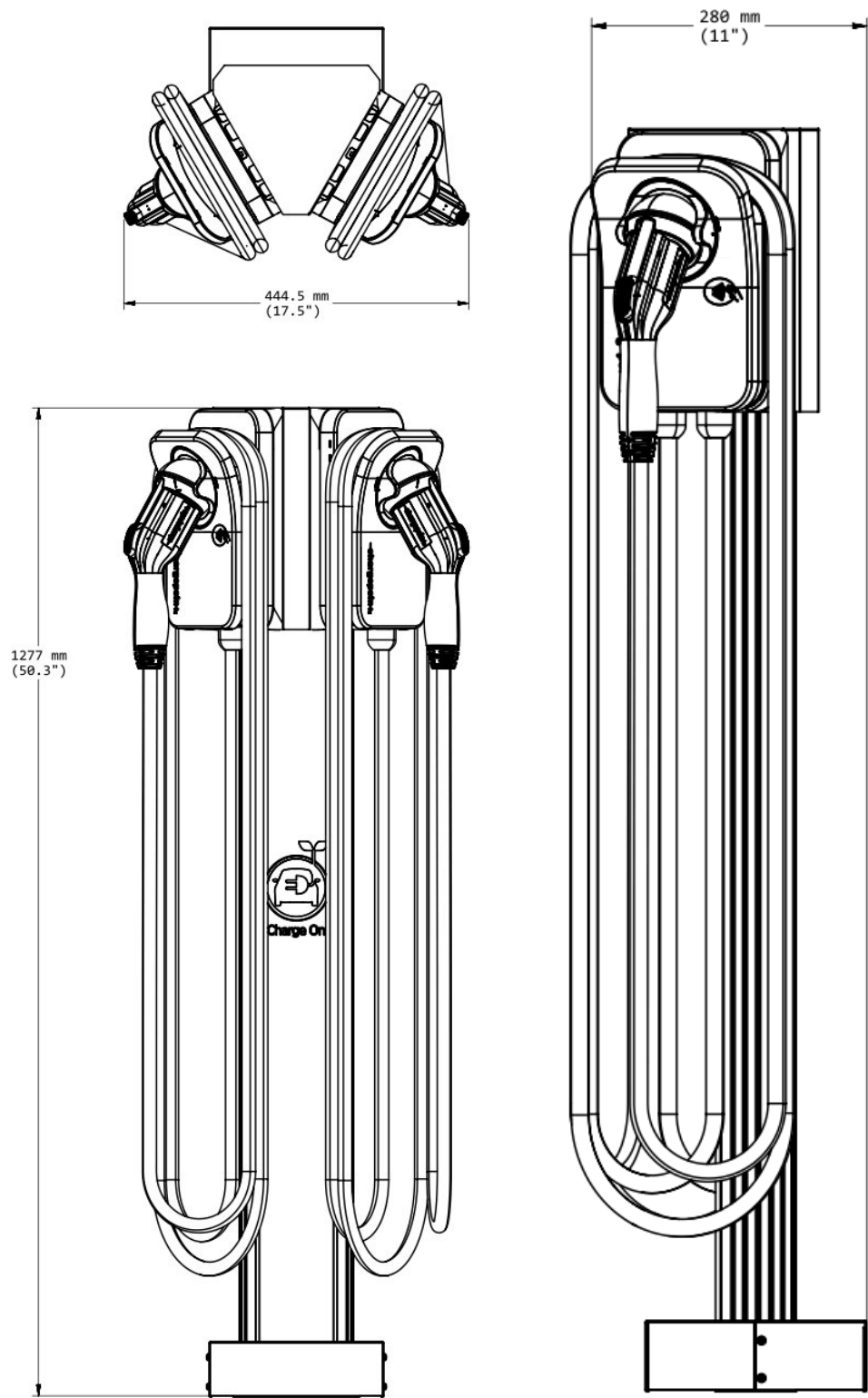
Single Pedestal Mount with Cable Management Kit  
CPF50-L18-PEDMNT-CMK6 (6 ft)



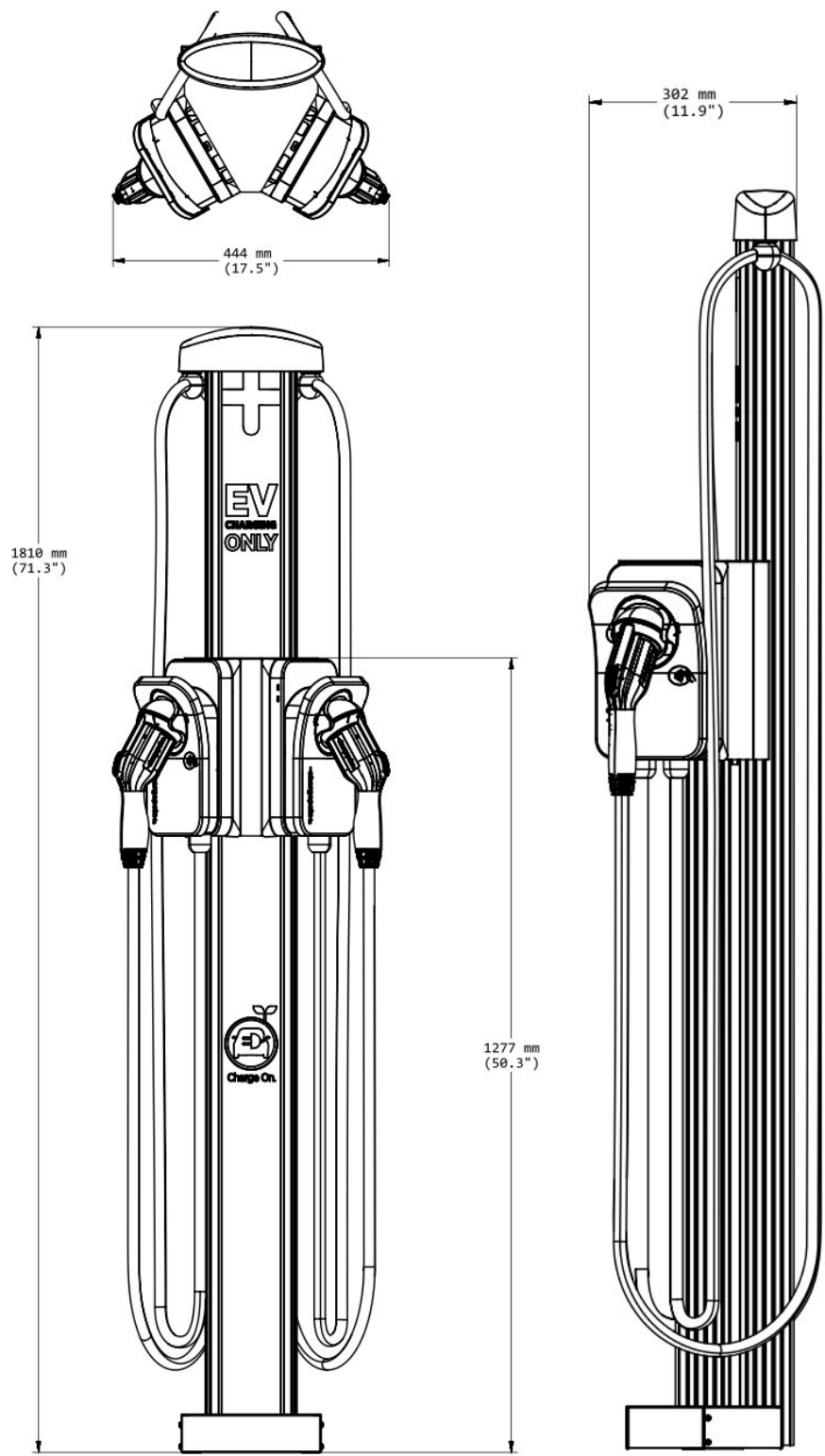
Single Pedestal Mount with Cable Management Kit  
CPF50-L23-PEDMNT-CMK8 (8 ft)



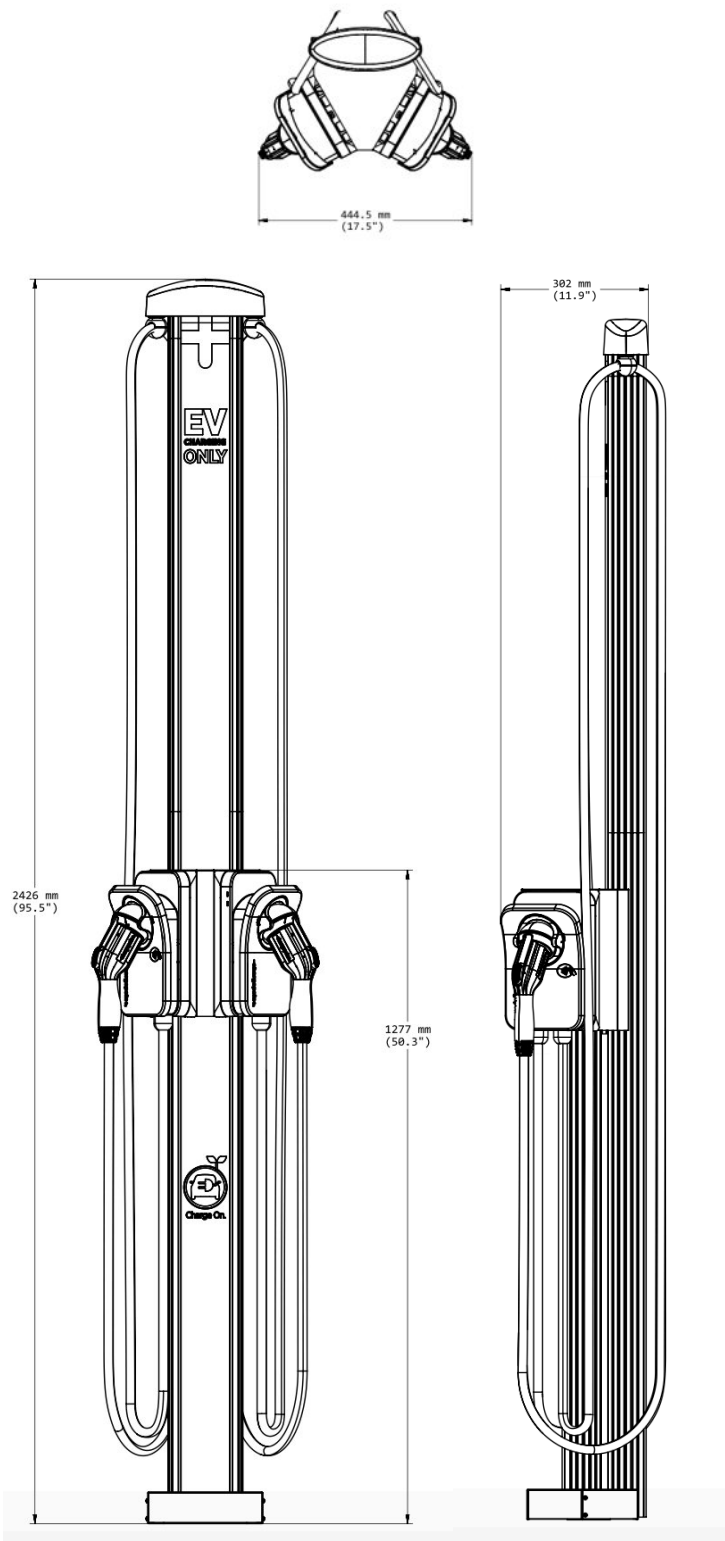
Dual Pedestal Mount  
CPF50-L23-PEDMNT-Dual



Dual Pedestal Mount with Cable Management Kit  
CPF50-L17-PEDMNT-CMK6-Dual (6 ft)



Dual Pedestal Mount with Cable Management Kit  
CPF50-L23-PEDMNT-CMK8-Dual (8 ft)



## General Specifications

### Electrical Input

Electrical Input	One Station (AC Voltage 208 / 240V AC)			Two Stations (AC Voltage 208 / 240V AC)		
	Input Current	Input Power Connection	Required Service Panel Breaker	Input Current Per Circuit	Input Power Connection	Required Service Panel Breaker
Required	50A	80A	70A or 80A	80A	Two independent 80A circuits	70A or 80A dual pol (non-GFCI type) x2
Circuit Share	n/a	n/a	n/a	50A	One 80A branch circuit	70A or 80A dual pole (non-GFCI type)
Power Select	16A - 50A	20A - 80A	20A - 80A dual pole (non-GFCI type)	16A	Two independent 20A circuits	20A dual pole (non-GFCI type) x2
				24A	Two independent 30A circuits	30A dual pole (non-GFCI type) x2
				32A	Two independent 40A circuits	40A dual pole (non-GFCI type) x2
				40A	Two independent 50A circuits	50A dual pole (non-GFCI type) x2
				48A	Two independent 60A circuits	60A dual pole (non-GFCI type) x2
Service Panel GFCI	Do not provide external GFCI as it may conflict with internal GFCI (CCID)					
Wiring – Standard	3 Wire – L1, L2 plus Earth (no neutral)			5 Wire (L1, L1, L2, L2, Earth)		
Wiring – Power Share	n/a			3 Wire (L1, L2 Earth)		
Station Power	2.5W typical (standby), 4W maximum (operation)			5W typical (standby), 8W maximum (operation)		

## Electrical Output

Standard	12 kW (240V AC @ 50A)
----------	-----------------------

## Functional Interfaces

Connector Types	SAE J1772™
Cable Length – 1.8 m (6') Cable Management	5.4 m (18')
Cable Length – 2.4 m (8') Cable Management	7.0 m (23')
Overhead Cable Management System	Yes
Card Reader	ISO 15693 and ISO 14443

## Safety and Connectivity Features

Ground Fault Detection	20mA CCID with auto retry
Open Safety Ground Detection	Continuously monitors presence of safety (green wire) ground connection
Plug-Out Detection	Power terminated per SAE J1772™ specifications
Power Measurement Accuracy	+/- 2% from 2% to full scale (50A)
Power Report/Store Interval	15 minute, aligned to hour
Local Area Network	2.4/5 GHz Wi-Fi (802.11 a/b/g/n)
Wide Area Network	4G LTE provided by the ChargePoint Gateway CPGWx

## Safety and Operational Ratings

Station Enclosure Rating	Type 3R per UL 50E
Safety and Compliance	UL and C-UL listed; complies with UL2594, UL2231-1, UL 2231-2. NEC Article 625 compliant. For Canada CSA C22.2, No. 280, 281.1, 281.2, CED UL and C-UL listed per UL916 Energy Management Equipment
Station Surge Protection	6 kV @ 3000A. In geographic areas subject to frequent thunder storms, supplemental surge protection at the service panel is recommended
EMC Compliance	FCC Part 15 Class B
Storage Temperature	-40°C to +60°C (-40°F to 140°F)
Operating Temperature	-40°C to +50°C (-40°F to 122°F)
Operating Humidity	Up to 95% @+50°C (122°F) non-condensing
Non-Operating Humidity	Up to 95% @+50°C (122°F) non-condensing
Maximum Charging Stations per 802.11 Radio Group	9 maximum. Each station must be located within 46 m (150') "line of sight" of a CPGW gateway

## Indicators

WiFi LED	Yes
Fault Indicator per UL	Yes
Status LED	Yes



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Listed by Underwriters Laboratories Inc.  

# EVBox Iqon

## Premium commercial charging solution



Created specifically for the North American electric vehicle market, EVBox Iqon is designed to balance form and function.

Modular construction allows for easy installation and service.  
Bluetooth commissioning enables flexible integration with multiple software providers.

18ft auto-locking cable management system and 8" LCD touch screen interface create an optimal user experience for both drivers and site hosts.



reddot award 2019  
winner urban design



Up to 7.2 kW at 30 A  
Charges up to 25 miles in an hour

∞ OCPP 1.6 compliant



Integrated cable  
management system



Wi-Fi and 4G\*



RFID / QR



LCD display, LED ring,  
and light guides



Easy to install and maintain



Back-to-back install option



ADA compliant



3-5 year warranty

\* EVBox Iqon requires an OCPP charging network in order to activate a charging session.



**Max charging capacity**  
**Charge mode**  
**Output power**

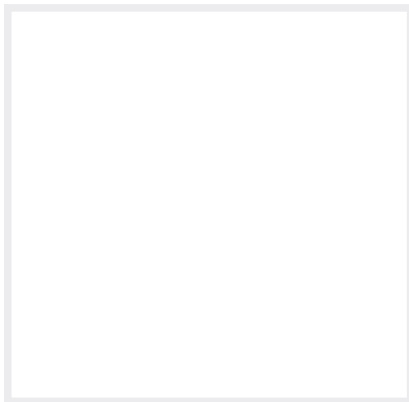
**Connectors**  
**Charging cable length**  
**Plug holders**  
**Display**  
**System lighting**  
**Session activation**  
**Electrical safety**  
**Station surge protection**  
**Maximum cluster size**  
**Mobile connectivity – Hub**  
**Connectivity – Hub**  
**Time synchronization – Hub**  
**Communication protocol – Hub**  
**Safety and compliance**  
**Enclosure rating**  
**Metering**

**Operating temperature**  
**Operating humidity**  
**Storage temperature**  
**Storage humidity**  
**Smart energy management**  
**Dimensions, mm (WxHxD)**  
**Weight**  
**Mounting**  
**Housing**  
**Plastic materials**

Up to 7.2 kW per cable  
 2x Type 1 (SAE J1772) fixed cables – fully sealed  
 2x 7.2 kW (1-phase, 208-240 V AC, 30 A per cable) or  
 2x 3.8 kW (1-phase, 208-240 V AC, 16 A per cable)  
 Level 2 (UL2594) / Mode 3 (IEC 61851)  
 18' / 5.5 m with smart cable management system  
 With docking sensor and locking mechanism  
 8" (20 cm) LCD IPS full color screen (768 x 1024 px) with capacitive touch, sunlight readable  
 Day & Night mode, auto-adjustable light intensity, automatic system wake-up  
 RFID / QR code  
 CCID 6 mA DC leakage detection per outlet  
 6 kV  
 10 dual chargers (20 charge ports)  
 4G LTE-FDD CAT1 (B2/4/12) / 3G WCDMA (Band 2/5)  
 Dual band Wi-Fi 2.4/5 GHz, Bluetooth 4.0 for configuration with the EVBox Connect app, GPS  
 GPS / Wi-Fi  
 OCPP 1.5 S / 1.6 S / 1.6 J  
 UL 2594, UL2231-2, UL 1998-3, UL 991, cULus, Energy Star\*\*, FCC  
 IP54 / IK10 / UL 50E (Type 3R)  
 Dual UL-certified revenue grade kWh meter (with California's Title 24 compliance for service metering)  
 -22°F to 113°F / -30°C to +45°C  
 85% @ 122°F / 50°C (non-condensing)  
 -40°F to 140°F / -40°C to +60°C  
 95% @ 122°F / 50°C (non-condensing)  
 Adjusting max. current, charging profiles, dynamic load balancing (via MAX protocol), open ADR  
 16.2"x 74.5"x11.5" / 415x1894x275 mm with 2" (50 mm) removable base extension  
 176 lb / 80 kg (excluding packaging)  
 Ground mount: free standing, wall-supported or back-to-back options  
 Stainless steel  
 UL 94 – V0 / US-FMVSS / ISO 3795 passed, DIN 53438 F1/K1

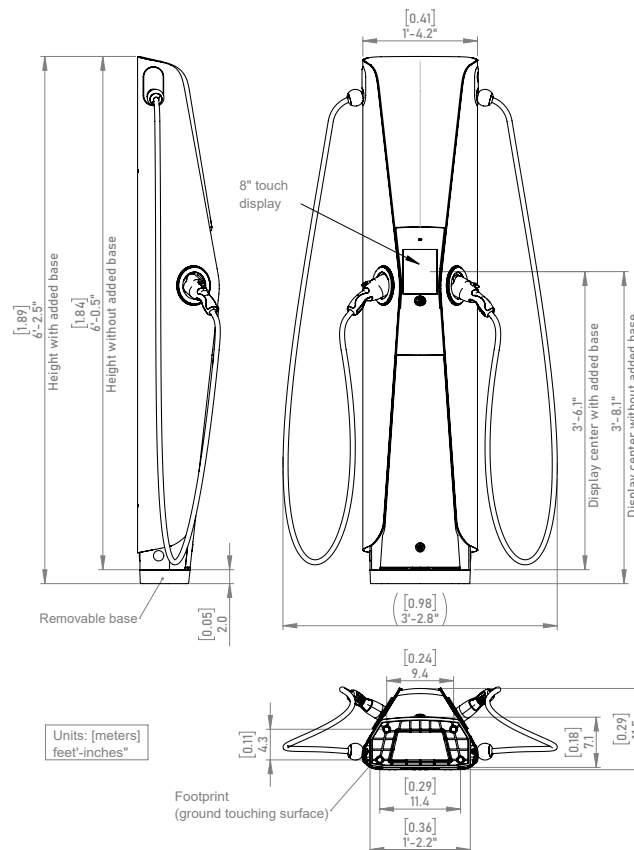


\*\* Energy Star certification is pending.



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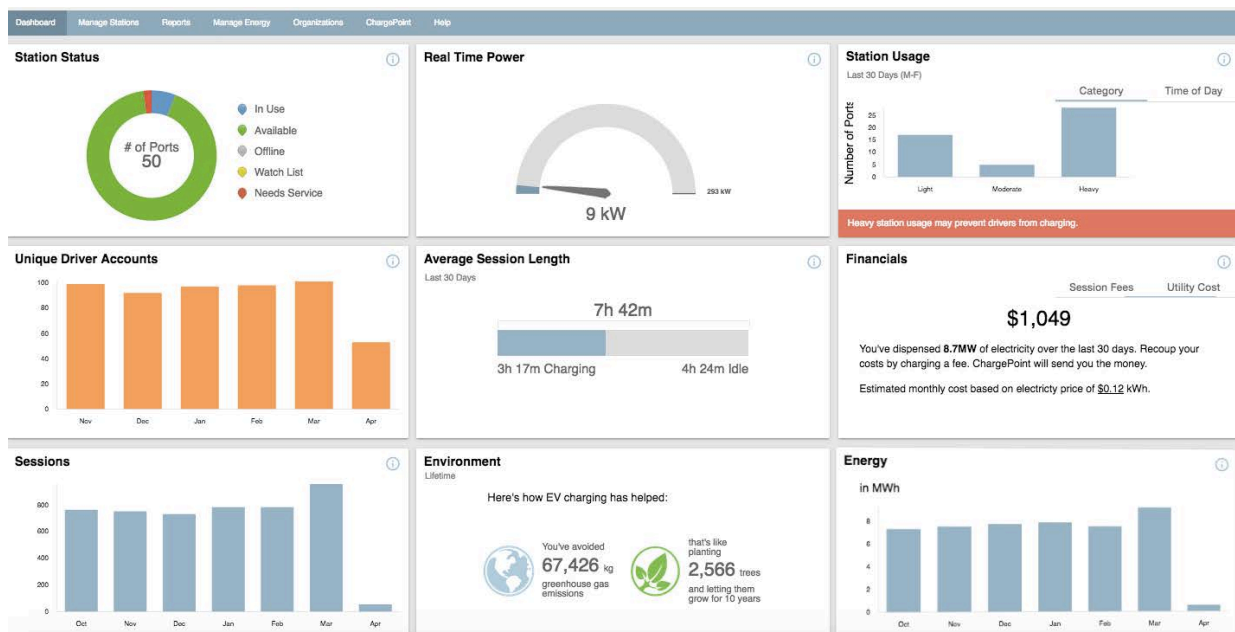


**Plant one tree for every station installed**

For every EVBox charging port installed, we donate a tree to help reforest an area affected by climate change. Lend a hand in helping create a greener future by choosing EVBox.

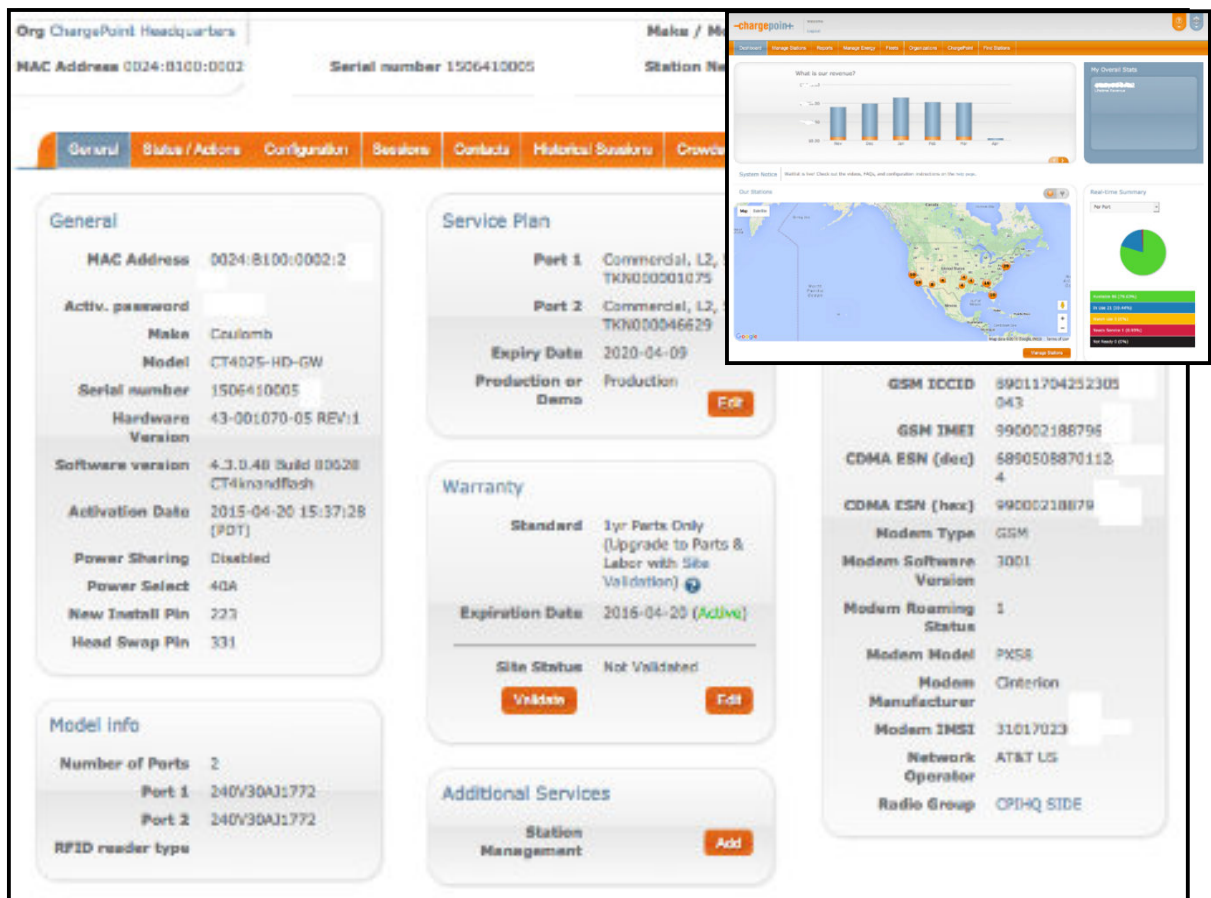
Smart	Networked	Mobile	Professional	Support
<ul style="list-style-type: none"> <li>+Automatic over the air upgrades to "future-proof" investment</li> <li>+Managed access</li> <li>+Remote monitoring</li> <li>+Reports</li> <li>+Complete control</li> </ul>	<ul style="list-style-type: none"> <li>+Driver cooperation</li> <li>+Power and energy management</li> <li>+Simple and transparent pricing</li> <li>+Secure sharing with third parties</li> <li>+Driver notifications and promotions</li> </ul>	<ul style="list-style-type: none"> <li>+Start charging remotely</li> <li>+App knows each driver's car</li> <li>+Waitlist possible</li> <li>+Plan ahead for charging</li> <li>+Check status anywhere, anytime</li> <li>+Connected to home charging</li> </ul>	<ul style="list-style-type: none"> <li>+Systematic planning</li> <li>+Thorough site assessment</li> <li>+Installation verification</li> <li>+Station activation</li> </ul>	<ul style="list-style-type: none"> <li>+Station monitoring</li> <li>+One-call problem resolution</li> <li>+Automatic status reports</li> <li>+Performance guarantees</li> <li>+Configuration assistance</li> </ul>

## The New ChargePoint Dashboard



Administrators have the ability to:

- Get live status, including network connectivity and port status
- Reboot the station
- View live charging sessions
- View a history of charging sessions

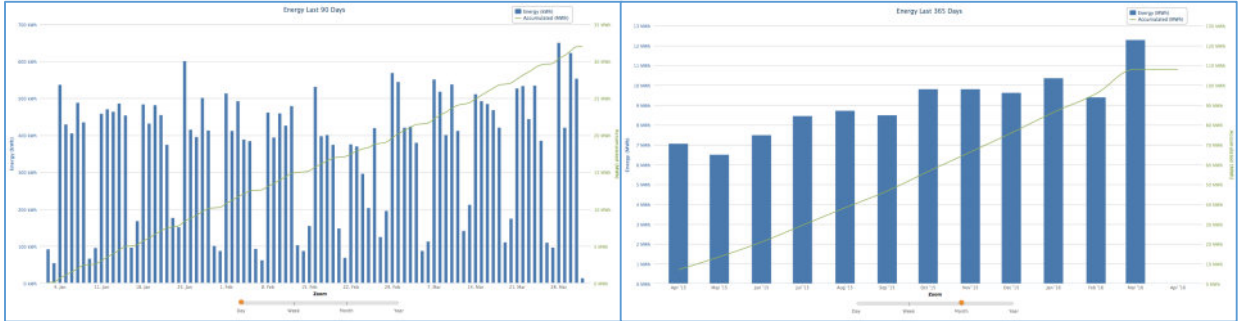


ChargePoint provides an extensive selection of auto-generated graphics reports that may be exported via PDF, JPEG or TIFF images for easy use in The Cities sustainability or annual reports. All reports may be exported to Excel or CSV format from the reports page directly and data is kept back to the activation of the first station. For example, data for the City of Grand Rapids goes back to December of 2011. Alternately, data may be retrieved using the ChargePoint Web Services API. A large collection of information, including peak occupancy, charge session information, energy dispensed, and GHG savings.

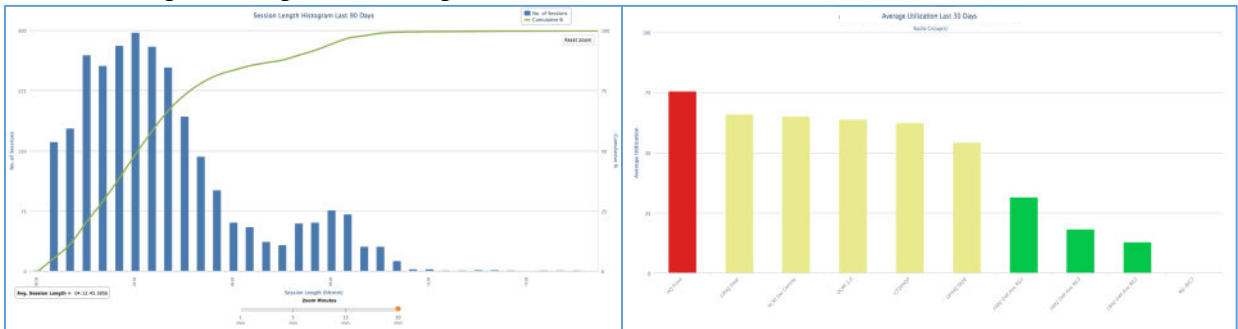
There are several reports that should be highlighted:

- **Energy Report:** shows the amount of electricity output by day, week, or month.
- **Unique Driver Report:** shows how many different drivers utilize the station in a given timeframe. This is very useful in determining whether you have the same people charging all the time at the stations or if there are a wide variety of drivers using the stations
- **Session Length Histogram Report:** shows the average stay time at a station. When stations are used all the time it is important to look at how long people are staying.
- **Average Utilization Report:** shows how many hours during the day stations are being used.
- **Additional logs:** Financial, Change log, Audit Trail, and Alarms.

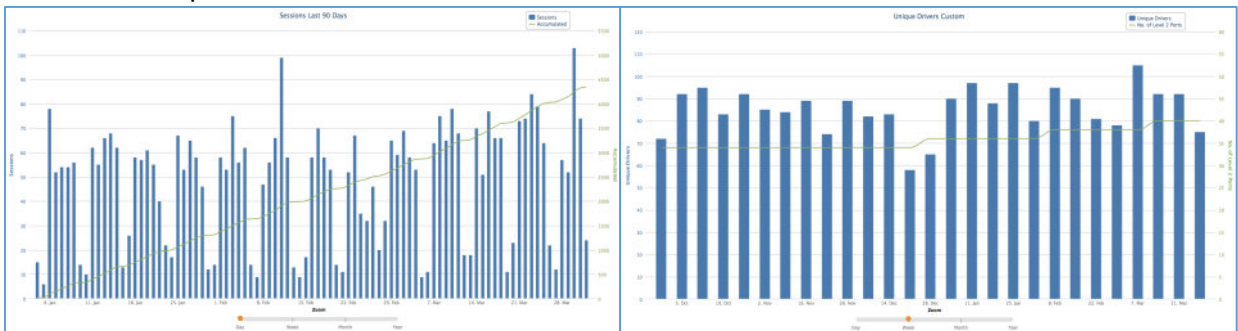
## Sample Reports: Energy by Day, Energy by Month:



## Session Length Histogram, Average Utilization:



## Sessions, Unique Drivers:



## Session Details

All charging sessions have the following information recorded and available for export:

- Station Name
- MAC Address
- Org Name
- Start Date
- Start Time Zone
- End Date
- End Time Zone
- Plug Type
- Address 1
- Address 2
- City
- State/Province
- Postal Code
- Country

- Transaction Date (Pacific Time)
- Total Duration (hh:mm:ss)
- Charging Time (hh:mm:ss)
- Energy (kWh)
- GHG Savings (kg)
- Gasoline Savings (gallons)
- Port Type
- Port Number
- Latitude
- Longitude
- Currency
- Fee
- Ended By
- Plug In Event Id
- Driver Zip Code
- User ID

### Session Details Table Sample:

Analytics Chart

View

Session Details Table

By

Time

Period

Last 7 Days

Update

-- Export --

Show/Hide Columns

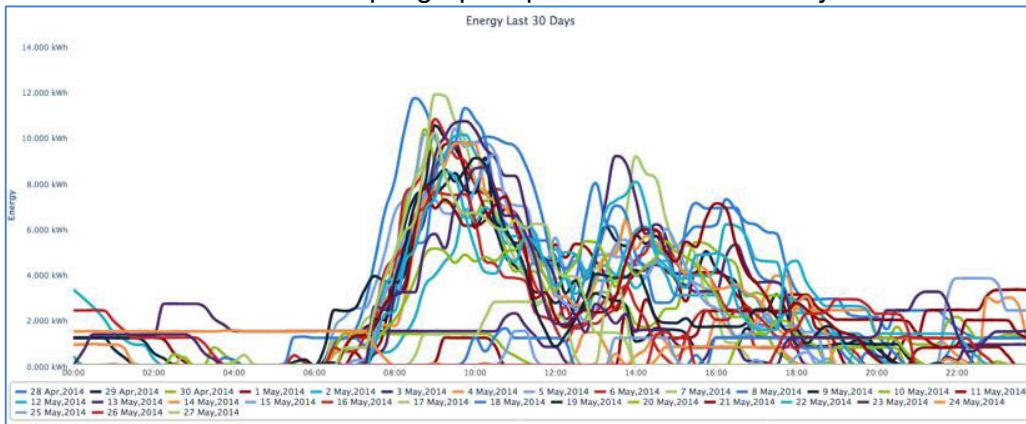
Showing 1 to 100 of 482 entries

Station Name	MAC Address	Org Name	Start Date	Start Time Zone	End Date	End Time Zone	Transaction Date (Pacific Time)	Total Duration (hh:mm:ss)	Charging Time (hh:mm:ss)	Energy (kWh)	GHG Savings (kg)	Gasoline Savings (gallons)	Port Type	Port Number	Plug Type	EVSE ID	Address 1	Address 2	City
CHARGEPOINT / WJ 2K NGW	0000:6F00:015B:77F7	ChargePoint Headquarters	2017-06-06 10:28:46	PDT	2017-06-06 10:41:20	PDT	2017-06-07 02:51:57	00:12:33	00:12:23	1.192	0.501	0.150	Level 2	2	31772	154003	250-286 E Hacienda Ave		San Jose
CHARGEPOINT / HQ 38	0000:6F00:048B:9E61	ChargePoint Headquarters	2017-06-06 23:51:16	PDT	2017-06-07 01:35:57	PDT	2017-06-07 01:36:03	01:44:41	01:38:40	3.310	1.390	0.415	DC Fast	1	Combo	118247	250 E Hacienda Ave		San Jose
CHARGEPOINT / HQ 38	0000:6F00:048B:9E61	ChargePoint Headquarters	2017-06-06 19:54:19	PDT	2017-06-06 21:16:50	PDT	2017-06-06 21:16:56	01:22:31	01:21:44	2.810	1.180	0.353	DC Fast	1	Combo	118247	250 E Hacienda Ave		San Jose

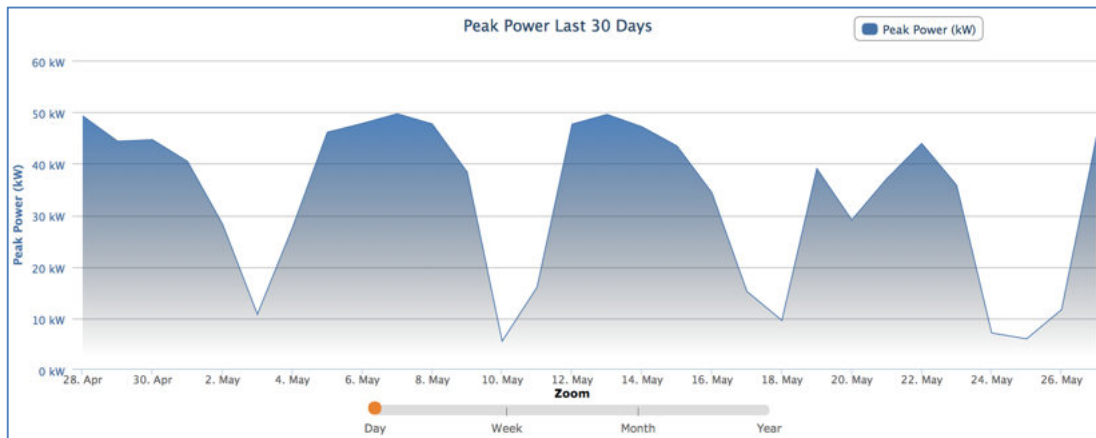
The session data is also available in 15-minute intervals for utility use. All data is exportable to CSV file and available via the ChargePoint Web Services API. User-friendly reports are available showing:

### Energy Reporting:

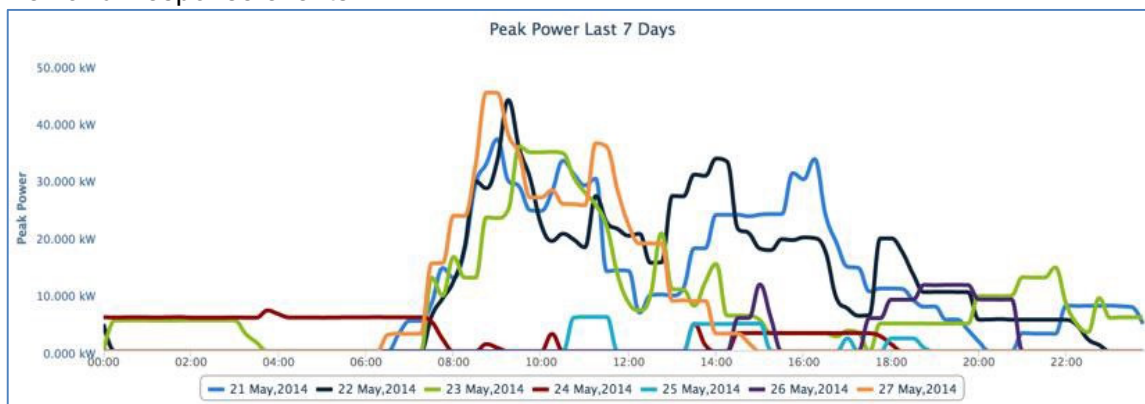
**Energy (by Time of Day):** See how much energy (kWh) is dispensed during the day, by station or by group. Quickly spot periods of high utilization and view the impact of Demand Response events. Each line in the sample graph represents a different day.



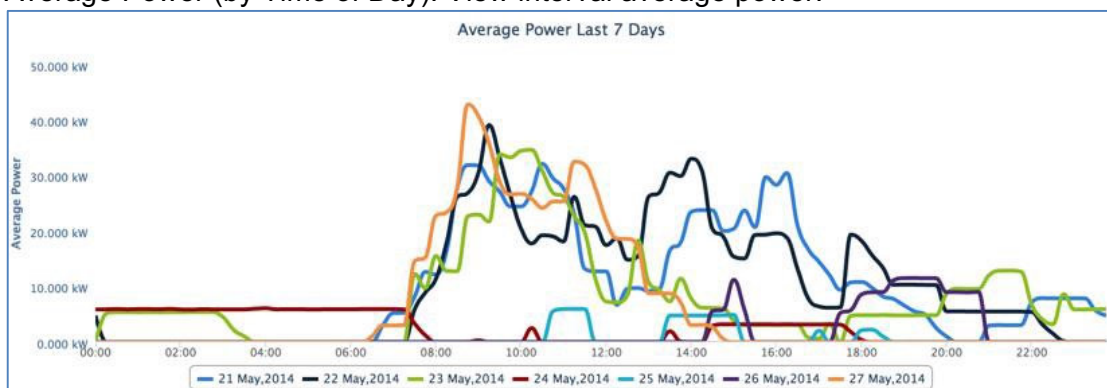
**Peak Power (by Day):** Easily view the peak instantaneous power on any given day, by station or by group. Use this data to avoid expensive demand charges.



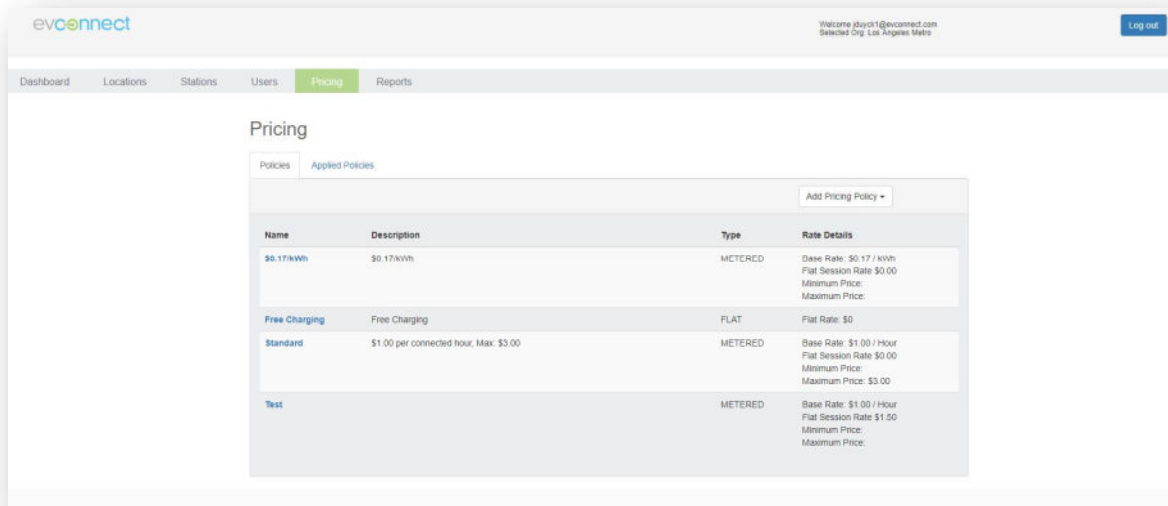
Peak Power (by Time of Day): View peak power during the day. Easily track the impact of Demand Response events.



Average Power (by Time of Day): View interval average power.

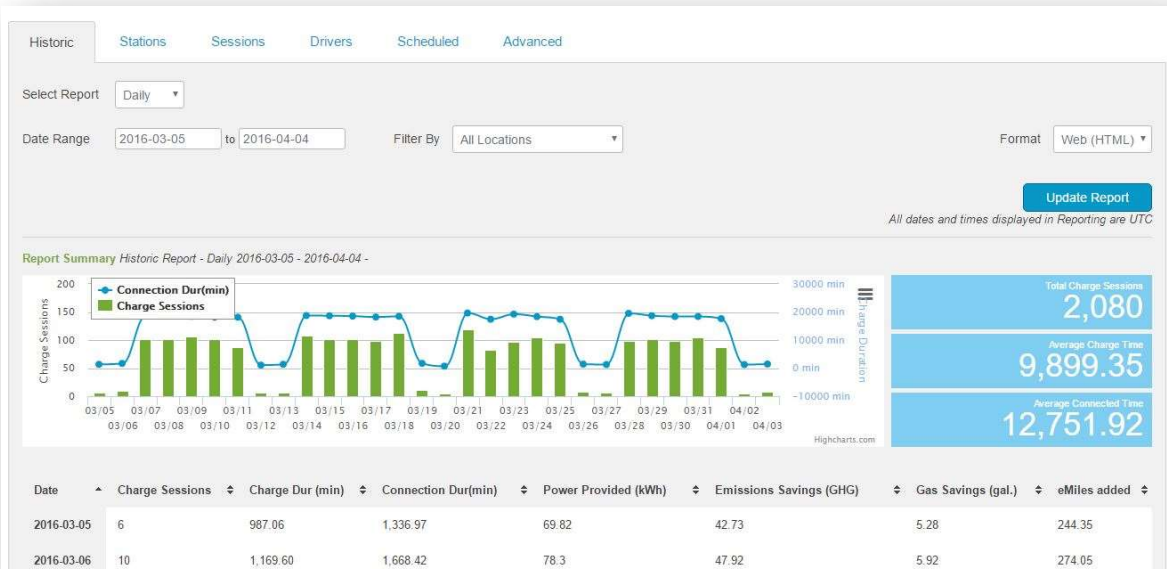


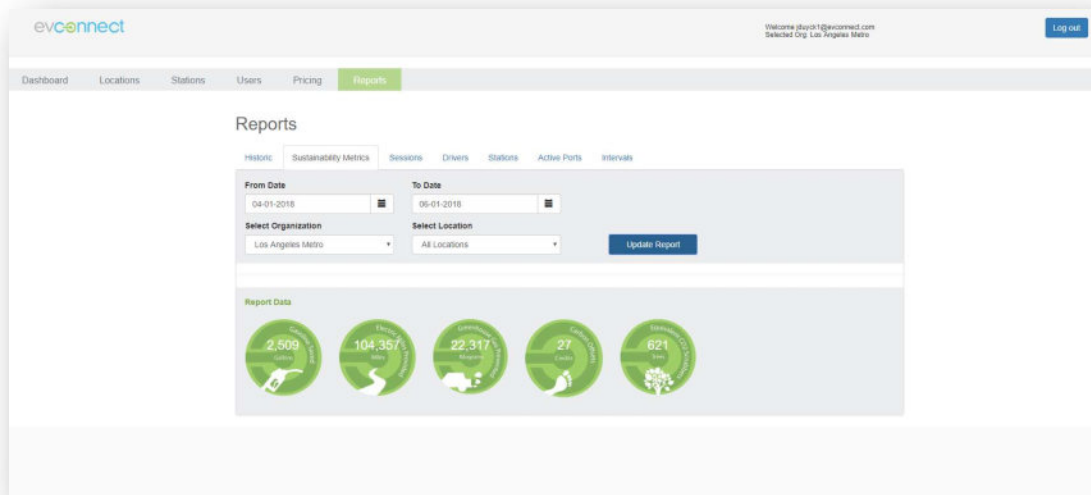
Logs: Detailed log entries are made for every Demand Response event.



## • Real time reports

- Historical charge station data (connected time per day, number of charge sessions per day, kWh usage per day, etc.)
- Utilization per charging station
- Utilization by driver
- Custom date ranged sustainability metrics
- Schedule reporting to be delivered daily or monthly to your inbox





- **Access control**

- Set as many driver groups as you wish
- Control access & pricing for each driver
- Option to give automatic access to employees who have a company email address
- RFID cards available upon request

The screenshot shows the 'Users' section of the evconnect interface. The top navigation bar includes 'Dashboard', 'Locations', 'Stations', 'Users', 'Pricing', and 'Reports'. The 'Users' section has tabs for 'Users', 'Driver', and 'Driver Group'. The 'Driver Group' tab is active, displaying a search bar and an 'Add New Driver Group' button. Below the search bar, a table lists driver groups with columns for 'Name', 'Description', and 'Auto-accept'.

Name	Description	Auto-accept
LA Metro Special Access	LA Metro Special Access (Handicap placard required)	true
Free		false
LA Metro Drivers	Default LA Metro driver group	true

# Limited Product Warranty



This Limited Product Warranty applies to you, a customer who has purchased CHARGEPOINT's Charging Stations and/or related products ("Products") from CHARGEPOINT, INC., or one of its authorized distributors and not for resale.

**LIMITED ONE-YEAR WARRANTY:** Subject to the exclusions from warranty coverage set forth below, CHARGEPOINT warrants that the Product will be free from any defects in materials and/or workmanship (the "Limited Warranty") for a period of one (1) year after the date of the initial installation of the Product (the "One-Year Warranty Period"). If the Product becomes defective in breach of the Limited Warranty, CHARGEPOINT will, upon written notice of the defect received during the One-Year Warranty period, either repair or replace, at ChargePoint's election, the Product if it proves to be defective; provided, that CHARGEPOINT will not be responsible for the cost of any labor associated with the repair or replacement of any defective Product.

**TWO-, THREE-, FOUR- OR FIVE-YEAR EXTENDED WARRANTY (Additional Charge Applies):** Subject to the exclusions from warranty coverage set forth below, if you have purchased an extended warranty, and if the Product becomes defective in breach of the Limited Warranty above at any time during the extended warranty period after the date of the initial installation of the Product, CHARGEPOINT will, upon written notice of the defect received during the extended warranty period, either repair, provide replacement parts for the defective parts of the Product or replace the Product, at ChargePoint's election, if it proves to be defective; provided, that CHARGEPOINT will not be responsible for the cost of any labor associated with the repair or replacement of any defective Product.

**CHARGEPOINT's Options:** You acknowledge that replacement products provided by CHARGEPOINT under each of the Limited Warranty and the Extended Warranty may be re-manufactured or reconditioned Products or, if the exact Product is no longer manufactured by CHARGEPOINT, a Product with substantially similar functionality ("Replacement Products"). Any Replacement Products so furnished will be warranted for the remainder of the original Warranty Period or ninety (90) days from the date of delivery of such Replacement Product, whichever is greater. Should CHARGEPOINT be unable to repair or replace the Product, CHARGEPOINT will refund the purchase price of the Product.

## EXCLUSIONS FROM LIMITED WARRANTY AND EXTENDED WARRANTY

**IMPORTANT:** The Limited Warranty and, if purchased, the Extended Warranty on your Product shall not apply to defects, or service repairs, resulting from any of the following:

- Alteration or modification of the Product in any way not approved in writing by CHARGEPOINT.
- Vandalism.
- Abuse, damage or otherwise being subjected to problems caused by negligence (including but not limited to physical damage from being struck by a vehicle) or misapplication, or use of the Products other than as specified in the applicable CHARGEPOINT documentation.
- Installation or relocation of the Products unless performed by CHARGEPOINT or by a ChargePoint authorized installer or service provider.
- Improper site preparation or maintenance.
- Damage as a result of accidents, extreme power surge, extreme electromagnetic field, acts of nature or other causes beyond the control of CHARGEPOINT.
- Use of the Product with software, interfacing, parts or supplies not supplied by CHARGEPOINT.

You are responsible for the proper installation and maintenance of the Product. Any service or repairs beyond the scope of the Limited Warranty or the Extended Warranty above are subject to CHARGEPOINT's then prevailing current labor rates and other applicable charges.

**Third Party Products.** The Limited Warranty and Extended Warranty are exclusive of products manufactured by third parties ("Third Party Products"). If such third party manufacturer provides a separate warranty with respect to the Third Party Product, CHARGEPOINT will include such warranty in the packaging of the CHARGEPOINT Product.

## OBTAINING WARRANTY SERVICE

To obtain warranty service you must: (a) obtain a return materials authorization number ("RMA#") from CHARGEPOINT by contacting 1-877-370-3802 (or for customers outside the U.S., contact 408-370-3802) and ask for Customer Service, and (b) deliver the Product, in accordance with the instructions provided by CHARGEPOINT, along with proof of purchase in the form of a copy of the bill of sale including the Product's serial number, contact information, RMA# and detailed description of the

defect, in either its original package or packaging providing the Product with a degree of protection equivalent to that of the original packaging, to CHARGEPOINT at the address below. You agree to obtain adequate insurance to cover loss or damage to the Product during shipment.

If you obtain an RMA# and return the defective Product as described above, CHARGEPOINT will pay the cost of returning the Product to CHARGEPOINT. Otherwise, you agree to bear such cost, and prior to receipt by CHARGEPOINT, you assume risk of any loss or damage to the Product. CHARGEPOINT is responsible for the cost of return shipment to you if the CHARGEPOINT Product is found to be defective.

Returned products which are found by CHARGEPOINT to be not defective, returned out-of-warranty or otherwise ineligible for warranty service will be repaired or replaced at CHARGEPOINT's standard charges and shipped back to you at your expense.

At CHARGEPOINT's sole option, CHARGEPOINT may perform repair service on the Product at your facility, and you agree to provide CHARGEPOINT with all reasonable access to such facility and the Product, as required. On-site repair service is not available outside the United States.

All replaced parts, whether under warranty or not, are the property of CHARGEPOINT.

## **WARRANTY LIMITATIONS**

THE LIMITED WARRANTY SET FORTH ABOVE IS EXCLUSIVE AND NO OTHER WARRANTY, WHETHER WRITTEN OR ORAL, IS EXPRESSED OR IMPLIED BY CHARGEPOINT, TO THE MAXIMUM EXTENT PERMITTED BY LAW. THERE ARE NO OTHER WARRANTIES RESPECTING THE PRODUCT AND DOCUMENTATION AND SERVICES PROVIDED UNDER THIS AGREEMENT, INCLUDING WITHOUT LIMITATION ANY WARRANTY OF DESIGN, MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE (EVEN IF CHARGEPOINT OR DISTRIBUTOR HAS BEEN INFORMED OF SUCH PURPOSE) OR AGAINST INFRINGEMENT.

Some states or jurisdictions do not allow the exclusion of express or implied warranties so the above exclusions may not apply to you. IF ANY IMPLIED WARRANTY CANNOT BE DISCLAIMED UNDER APPLICABLE LAW, THEN SUCH IMPLIED WARRANTY SHALL BE LIMITED IN DURATION TO THE LIMITED WARRANTY PERIOD DESCRIBED ABOVE. NO WARRANTIES APPLY AFTER THE TOTAL WARRANTY PERIOD. Some states or jurisdictions do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply to you.

NO AGENT OF CHARGEPOINT IS AUTHORIZED TO ALTER OR EXCEED THE WARRANTY OBLIGATIONS OF CHARGEPOINT.

CHARGEPOINT SPECIFICALLY DOES NOT WARRANT THAT ANY SOFTWARE WILL BE ERROR FREE OR OPERATE WITHOUT INTERRUPTION.

THE REMEDIES IN THIS LIMITED PRODUCT WARRANTY ARE YOUR SOLE AND EXCLUSIVE REMEDIES.

## **LIMITATIONS OF LIABILITY**

You acknowledge and agree that the consideration which you paid to CHARGEPOINT or one of its authorized distributors does not include any consideration by CHARGEPOINT or one of its authorized distributors of the risk of consequential, indirect or incidental damages which may arise in connection with your use of, or inability to use, the Product. **THUS, CHARGEPOINT OR ONE OF ITS AUTHORIZED DISTRIBUTORS WILL NOT BE LIABLE FOR ANY INDIRECT, INCIDENTAL, SPECIAL, PUNITIVE OR CONSEQUENTIAL DAMAGES, INCLUDING WITHOUT LIMITATION LOST PROFITS, LOST BUSINESS, LOST DATA, LOSS OF USE, OR COST OF COVER INCURRED BY YOU ARISING OUT OF OR RELATED TO YOUR PURCHASE OR USE OF, OR INABILITY TO USE, THIS PRODUCT OR THE SERVICES, UNDER ANY THEORY OF LIABILITY, WHETHER IN AN ACTION IN CONTRACT, STRICT LIABILITY, TORT (INCLUDING NEGLIGENCE) OR OTHER LEGAL OR EQUITABLE THEORY, EVEN IF C CHARGEPOINT KNEW OR SHOULD HAVE KNOWN OF THE POSSIBILITY OF SUCH DAMAGES. IN ANY EVENT, THE CUMULATIVE LIABILITY OF CHARGEPOINT OR ONE OF ITS AUTHORIZED DISTRIBUTORS FOR ALL CLAIMS WHATSOEVER RELATED TO THIS PRODUCT OR THE SERVICE WILL NOT EXCEED THE PRICE YOU PAID FOR THIS PRODUCT.**

THE LIMITATIONS SET FORTH HEREIN ARE INTENDED TO LIMIT THE LIABILITY OF CHARGEPOINT AND SHALL APPLY NOTWITHSTANDING ANY FAILURE OF ESSENTIAL PURPOSE OF ANY LIMITED REMEDY.

Some states or jurisdictions do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you.

THIS LIMITED PRODUCT WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS AND YOU MAY ALSO HAVE OTHER RIGHTS WHICH VARY FROM STATE TO STATE OR JURISDICTION TO JURISDICTION.

## **ADDITIONAL INFORMATION**

This Limited Product Warranty is valid for U.S.A. and Canada only.

This Limited Product Warranty shall be governed by and construed in accordance with the laws of the State of California, U.S.A., exclusive of its conflict of laws principles. The U.N. Convention on Contracts for the International Sale of Goods shall not apply.

This Limited Product Warranty is the entire and exclusive agreement between you and CHARGEPOINT with respect to its subject matter, and any modification or waiver of any provision of this statement is not effective unless expressly set forth in writing by an authorized representative of CHARGEPOINT.

The Limited Product Warranty is not transferable by you to anyone else.

All inquiries or claims made under this Limited Product Warranty must be sent to CHARGEPOINT's address as follows:

ChargePoint, Inc.  
1692 Dell Avenue  
Campbell, California 95008-6901  
Tel: 408-370-3802  
Fax: 408-370-3847  
Email: [service@chargepoint.com](mailto:service@chargepoint.com)

## ATTACHMENT C: REQUIRED RESPONDENT INFORMATION, CERTIFICATIONS, AND ADDITIONAL DOCUMENTS

### SOURCING ALLIANCE/EQUALIS GROUP: ELECTRIC PICKUP TRUCK & EV CHARGING SOLUTIONS PROGRAMS

Purpose of this Attachment C: Sourcing Alliance requires the following information about respondents ("Respondents") who submit proposals in response to any Sourcing Alliance Request for Proposal ("RFP") in order to facilitate the development of the contract with the winning supplier ("Winning Supplier"). Sourcing Alliance reserves the right to reject a Respondent's proposal if the Respondent fails to provide this information fully, accurately, and by the deadline set by Sourcing Alliance in the RFP. Further, some of this information (as identified below) must be provided in order for Sourcing Alliance to accept and consider a Respondent's proposal. Failure to provide such required information will result in a Respondent's proposal being deemed nonresponsive to this RFP.

Instructions: Provide the following information regarding the Respondent submitting the proposal. Respondents may a) complete this document in Microsoft Word by completing the form fields, print this attachment, and sign it in the designated signature areas, b) print this attachment, complete it, and sign it in the designated signature areas, or c) provide the required information and certifications (each fully re-stated from this attachment) on a separate document. It is mandatory that the information provided is certified with an original signature (in blue ink, please) from a person with sufficient authority and/or authorization to represent the Respondent. Respondents are to provide the completed and signed information and certifications in Tab 1 of the Technical Proposal submitted to Sourcing Alliance as described in RFP Section 4.2 - Format for Organization of the Proposal.

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Respondents must provide all the information outlined below

1. Sourcing Alliance RFP Name: <u>RFP # 2020.05.3</u>	2. Proposal Due Date: <u>July 9<sup>th</sup>, 2020</u>
3. Respondent Name: <u>National Car Charging LLC</u> (legal name of the entity responding to RFP)	4. Respondent Federal Tax ID # or Social Security #: <u>45-3714743</u>
5. Respondent Corporate Address:  <u>209 Kalamath St.</u> <u>Ste. 3</u> <u>Denver, CO, 80223</u>	6. Respondent Remittance Address (or "same" if same as Item #5):  <u>Same</u>

<p>7. Print or type information about the Respondent representative/contact person <u>authorized to answer questions regarding the proposal submitted by your company:</u></p> <p>Respondent Representative: <u>Jim Burness</u></p> <p>Representative's Title: <u>CEO</u></p> <p>Address 1: <u>209 Kalamath St.</u></p> <p>Address 2: <u>Ste. 3</u></p> <p>City, State, Zip: <u>Denver, CO, 80223</u></p> <p>Phone #: <u>(866) 996-6387</u></p> <p>Fax #: <u>(866) 996-6387</u></p> <p>E-Mail Address: <u>jburness@nationalcarcharging.com</u></p>	
<p>8. Print or type the name of the Representative <u>authorized to address contractual issues, including the authority to execute a contract on behalf of the Respondent, and to whom legal notices regarding contract termination or breach, should be sent</u> (if not the same individual as in #7, provide the following information on each such representative and specify their function):</p> <p>Respondent Representative: <u>James Burness</u></p> <p>Representative's Title: <u>CEO</u></p> <p>Address 1: <u>209 Kalamath St.</u></p> <p>Address 2: <u>Suite 3</u></p> <p>City, State, Zip: <u>Denver, CO 80223</u></p> <p>Phone #: <u>(303) 437-4947</u></p>	

Fax #: (866) 996-6387

E-Mail Address: jburness@nationalcarcharging.com

9. Is this Respondent an Ohio certified Minority Business Enterprise ("MBE")? Yes ☐ No ☒

If yes, attach a copy of current certification to proposal as an appendix in Tab 4 of your proposal.

10. Mandatory Supplier Certifications:

Sourcing Alliance may not enter into contracts with any suppliers who have been found to be ineligible for state contracts under specific federal or Ohio statutes or regulations. Respondents responding to any Sourcing Alliance RFP MUST certify that they are NOT ineligible by signing each of the four statements below. Failure to provide proper affirming signature on any of these statements will result in a Respondent's proposal being deemed nonresponsive to this RFP.

I, James Burness, hereby certify and affirm that National Car Charging LLC, has not been debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation in transactions by the United States Department of Labor, the United States Department of Health and Human Services, or any other federal department or agency as set forth in 29 CFR Part 98, or 45 CFR Part 76, or other applicable statutes.

AND

I, James Burness, hereby certify and affirm that National Car Charging LLC, is in compliance with all federal, state, and local laws, rules, and regulations, including but not limited to the Occupational Safety and Health Act and the Ohio Bureau of Employment Services and the following:

- Not penalized or debarred from any public contracts or falsified certified payroll records or any other violation of the Fair Labor Standards Act in the last three (3) years;
- Not found to have violated any worker's compensation law within the last three (3) years;
- Not violated any employee discrimination law within the last three (3) years;
- Not have been found to have committed more than one (1) willful or repeated OSHA violation of a safety standard (as opposed to a record keeping or administrative standard) in the last three (3) years;
- Not have an Experience Modification Rating of greater than 1.5 (a penalty-rated employer) with respect to the Bureau of Workers' Compensation risk assessment rating; and
- Not have failed to file any required tax returns or failed to pay any required taxes to any governmental entity within the past three (3) years.

AND

I, James Burness, hereby certify and affirm that National Car Charging LLC, is not on the list established by the Ohio Secretary of State, pursuant to ORC Section 121.23, which identifies persons and businesses with more than one unfair labor practice contempt of court finding against them.

AND

I, James Burness, hereby certify and affirm that National Car Charging LLC, either is not subject to a finding for recovery under ORC Section 9.24, or has taken appropriate remedial steps required under that statute to resolve any findings for recovery, or otherwise qualifies under that section to enter into contracts with Sourcing Alliance.

11. Supplemental Respondent Contract and Equal Employment Opportunity Information:

- A. Provide data on Respondent employees both nationwide (inclusive of Ohio staff) and the number of Ohio employees: 0

Nationwide:      Ohio Offices:

Total Number of Employees:      8  
 % of those who are Women:      25%  
 % of those who are Minorities:      37.5%

B. If you are the Winning Supplier and this RFP involves the provision of services to Sourcing Alliance Members, will you subcontract any part of the work?

- ☒ NO -or-  
☐ YES, but for less than 50% of the work -or-  
☐ YES, for 50% or more of the work

C. If any part of your proposal would be performed by any subcontractors, provide the following information on each subcontractor (additional pages may be added as needed):

Subcontractor Name: \_\_\_\_\_  
 Street Address 1: \_\_\_\_\_  
 Street Address 2: \_\_\_\_\_  
 City, State, Zip: \_\_\_\_\_  
 Work to be Performed: \_\_\_\_\_


Estimated percentage of total proposal to be performed by subcontractors: \_\_\_\_\_ %  
 (Do NOT show dollar amounts here; show % of WORK sub-contractors will perform/provide). Define the part of the work that will be performed by each subcontractor.

Subcontractor's employee information (attach additional pages if needed):

	Nationwide:	Ohio Offices:
Total Number of Employees:	_____	_____
% of those who are Women:	_____	_____
% of those who are Minorities:	_____	_____

12. Respondent has read the Sourcing Alliance Model Contract attached to the RFP as Attachment F, and if awarded a contract, ☒ Respondent will not (or) ☐ supplier will request changes to the standard language and has marked the requested changes and returned the model document with this proposal for consideration by Sourcing Alliance. (If any changes are requested, Respondent will review those requested changes if you are the Winning Supplier. All requested changes to model contract language are subject to Respondent approval.)

13. I, James Burness, hereby affirm that this proposal accurately represents the capabilities and qualifications of National Car Charging LLC, and I hereby affirm that the cost(s) proposed to Sourcing Alliance for the performance of services and/or provision of goods covered in this proposal in response to this Sourcing Alliance RFP is a firm fixed price structure as described in the Cost Proposal, inclusive of all incidental as well as primary costs. (Failure to provide the proper affirming signature on this item may result in the disqualification of your proposal.)

Signature  Date July 7, 2020

#### 14. Additional Documents:

Sourcing Alliance makes every attempt to meet the varying legal requirements of public agencies across the country. The documents included in this section are intended to give our contracts the broadest geographic reach by meeting the procurement requirements of other states outside of Ohio.

##### 14.1. Lobbying Certification

Submission of this certification is a prerequisite for making or entering into this transaction and is imposed by Section 1352, Title 31, U.S. Code. This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Any person who fails to file the required certification shall be subject to civil penalty of not less than ten thousand dollars (\$10,000) and not more than one hundred thousand dollars (\$100,000) for each such failure.

The undersigned certifies, to the best of his/her knowledge and belief, that:

1. No Federal appropriated funds have been paid or will be paid on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of a Federal contract, the making of a Federal grant, the making of a Federal loan, the entering into a cooperative agreement, and the extension, continuation, renewal, amendment, or modification of a Federal contract, grant, loan, or cooperative agreement.

2. If any funds other than Federal appropriated funds have been or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract or cooperative agreement, the undersigned shall complete and submit Standard Form LLL, "Disclosure of Lobbying Activities," in accordance with its instructions.

3. The undersigned shall require that the language of this certification be included in the award documents for all covered sub-awards exceeding one hundred thousand dollars (\$100,000) in Federal funds at all appropriate tiers and that all sub-recipients shall certify and disclose accordingly.

  
Signature of Respondent

##### 14.2. Boycott Certification

Respondents must certify that during the term of any Agreement, it does not boycott Israel and will not boycott Israel. "Boycott" means refusing to deal with, terminating business activities with, or otherwise taking any action that is intended to penalize, inflict economic harm on, or limit commercial relations specifically with Israel, or with a person or entity doing business in Israel or in an Israeli-controlled territory, but does not include an action made for ordinary business purposes.

  
Signature of Respondent

### 14.3. Federal Funds Certification Form (EDGAR)

When a participating agency seeks to procure goods and services using funds under a federal grant or contract, specific federal laws, regulations, and requirements may apply in addition to those under state law. This includes, but is not limited to, the procurement standards of the Uniform Administrative Requirements, Cost Principles and Audit Requirements for Federal Awards, 2 CFR 200 (sometimes referred to as the "Uniform Guidance" or "EDGAR" requirements). All respondents submitting proposals must complete this Federal Funds Certification Form regarding respondent's willingness and ability to comply with certain requirements which may be applicable to specific participating agency purchases using federal grant funds. This completed form will be made available to Members for their use while considering their purchasing options when using federal grant funds. Members may also require Supplier Partners to enter into ancillary agreements, in addition to the contract's general terms and conditions, to address the member's specific contractual needs, including contract requirements for a procurement using federal grants or contracts.

For each of the items below, respondent should certify respondent's agreement and ability to comply, where applicable, by having respondents authorized representative complete and initial the applicable lines after each section and sign the acknowledgment at the end of this form. If a respondent fails to complete any item in this form, Sourcing Alliance will consider the respondent's response to be that they are unable or unwilling to comply. A negative response to any of the items may, if applicable, impact the ability of a participating agency to purchase from the Supplier Partner using federal funds.

#### 14.3.1. Supplier Partner Violation or Breach of Contract Terms

Contracts for more than the simplified acquisition threshold currently set at one hundred fifty thousand dollars (\$150,000), which is the inflation adjusted amount determined by the Civilian Agency Acquisition Council and the Defense Acquisition Regulations Council (Councils) as authorized by 41 USC 1908, must address administrative, contractual, or legal remedies in instances where Supplier Partners violate or breach contract terms, and provide for such sanctions and penalties as appropriate.

Any contract award will be subject to Terms and Conditions of Sourcing Alliance's Group Purchasing Agreement, as well as any additional terms and conditions in any purchase order, participating agency ancillary contract, or member construction contract agreed upon by Supplier Partner and the participating agency which must be consistent with and protect the participating agency at least to the same extent as the Sourcing Alliance Terms and Conditions.

The remedies under the contract are in addition to any other remedies that may be available under law or in equity. By submitting a proposal, you agree to these Supplier Partner violation and breach of contract terms.

Does Supplier Partner agree?                     *OB*                      
(Initials of Authorized Representative)

#### 14.3.2. Termination for Cause or Convenience

When a participating agency expends federal funds, the participating agency reserves the right to immediately terminate any agreement in excess of ten thousand dollars (\$10,000) resulting from this procurement process in the event of a breach or default of the agreement by Offeror in the event Offeror fails to: (1) meet schedules, deadlines, and/or delivery dates within the time specified in the procurement solicitation, contract, and/or a purchase order; (2) make any payments owed; or (3) otherwise perform in accordance with the contract and/or the procurement solicitation. participating agency also reserves the right to terminate the contract immediately, with written notice to offeror, for convenience, if participating agency believes, in

its sole discretion that it is in the best interest of participating agency to do so. Offeror will be compensated for work performed and accepted and goods accepted by participating agency as of the termination date if the contract is terminated for convenience of participating agency. Any award under this procurement process is not exclusive and participating agency reserves the right to purchase goods and services from other offerors when it is in participating agency's best interest.

Does Supplier Partner agree?                       
(Initials of Authorized Representative)

#### 14.3.3. Equal Employment Opportunity

Except as otherwise provided under 41 CFR Part 60, all participating agency purchases or contracts that meet the definition of "federally assisted construction contract" in 41 CFR Part 60-1.3 shall be deemed to include the equal opportunity clause provided under 41 CFR 60-1.4(b), in accordance with Executive Order 11246, "Equal Employment Opportunity" (30 FR 12319, 12935, 3 CFR Part, 1964-1965 Comp., p. 339), as amended by Executive Order 11375, "Amending Executive Order 11246 Relating to Equal Employment Opportunity," and implementing regulations at 41 CFR Part 60, "Office of Federal Contract Compliance Programs, Equal Employment Opportunity, Department of Labor."

The equal opportunity clause provided under 41 CFR 60-1.4(b) is hereby incorporated by reference. Supplier Partner agrees that such provision applies to any participating agency purchase or contract that meets the definition of "federally assisted construction contract" in 41 CFR Part 60-1.3 and Supplier Partner agrees that it shall comply with such provision.

Does Supplier Partner agree?                       
(Initials of Authorized Representative)

#### 14.3.4. Davis-Bacon Act

When required by Federal program legislation, Supplier Partner agrees that, for all participating agency prime construction contracts/purchases in excess of two thousand dollars (\$2,000), Supplier Partner shall comply with the Davis-Bacon Act (40 USC 3141-3144, and 3146-3148) as supplemented by Department of Labor regulations (29 CFR Part 5, "Labor Standards Provisions Applicable to Contracts Covering Federally Financed and Assisted Construction"). In accordance with the statute, Supplier Partner is required to pay wages to laborers and mechanics at a rate not less than the prevailing wages specified in a wage determinate made by the Secretary of Labor. In addition, Supplier Partner shall pay wages not less than once a week.

Current prevailing wage determinations issued by the Department of Labor are available at [www.wdol.gov](http://www.wdol.gov). Supplier Partner agrees that, for any purchase to which this requirement applies, the award of the purchase to the Supplier Partner is conditioned upon Supplier Partner's acceptance of the wage determination.

Supplier Partner further agrees that it shall also comply with the Copeland "Anti-Kickback" Act (40 USC 3145), as supplemented by Department of Labor regulations (29 CFR Part 3, "Contractors and Subcontractors on Public Building or Public Work Financed in Whole or in Part by Loans or Grants from the United States". The Act provides that each Supplier Partner or subrecipient must be prohibited from inducing, by any means, any person employed in the construction, completion, or repair of public work, to give up any part of the compensation to which he or she is otherwise entitled.

Does Supplier Partner agree?                       
(Initials of Authorized Representative)

#### 14.3.5. Contract Work Hours and Safety Standards Act

Where applicable, for all participating agency contracts or purchases in excess of one hundred thousand dollars (\$100,000) that involve the employment of mechanics or laborers, Supplier Partner agrees to comply with 40 USC 3702 and 3704, as supplemented by Department of Labor regulations (29 CFR Part 5). Under 40 USC 3702 of the Act, Supplier Partner is required to compute the wages of every mechanic and laborer on the basis of a standard work week of forty (40) hours. Work in excess of the standard work week is permissible provided that the worker is compensated at a rate of not less than one

and a half times the basic rate of pay for all hours worked in excess of forty (40) hours in the work week. The requirements of 40 USC 3704 are applicable to construction work and provide that no laborer or mechanic must be required to work in surroundings or under working conditions which are unsanitary, hazardous or dangerous. These requirements do not apply to the purchases of supplies or materials or articles ordinarily available on the open market, or contracts for transportation or transmission of intelligence.

Does Supplier Partner agree?                     *JB*                      
(Initials of Authorized Representative)

#### 14.3.6. Right to Inventions Made Under a Contract or Agreement

If the participating agency's Federal award meets the definition of "funding agreement" under 37 CFR 401.2(a) and the recipient or subrecipient wishes to enter into a contract with a small business firm or nonprofit organization regarding the substitution of parties, assignment or performance or experimental, developmental, or research work under that "funding agreement," the recipient or subrecipient must comply with the requirements of 37 CFR Part 401, "Rights to Inventions Made by Nonprofit Organizations and Small Business Firms Under Government Grants, Contracts and Cooperative Agreements," and any implementing regulations issued by the awarding agency.

Supplier Partner agrees to comply with the above requirements when applicable.

Does Supplier Partner agree?                     *JB*                      
(Initials of Authorized Representative)

#### 14.3.7. Clean Air Act and Federal Water Pollution Control Act

Clean Air Act (42 USC 7401-7671q.) and the Federal Water Pollution Control Act (33 USC 1251-1387), as amended – Contracts and subgrants of amounts in excess of one hundred fifty thousand dollars (\$150,000) must contain a provision that requires the non-Federal award to agree to comply with all applicable standards, orders, or regulations issued pursuant to the Clean Air Act (42 USC 7401-7671q.) and the Federal Water Pollution Control Act, as amended (33 USC 1251-1387). Violations must be reported to the Federal awarding agency and the Regional Office of the Environmental Protection Agency (EPA).

When required, Supplier Partner agrees to comply with all applicable standards, orders, or regulations issued pursuant to the Clean Air Act and the Federal Water Pollution Control Act.

Does Supplier Partner agree?                     *JB*                      
(Initials of Authorized Representative)

#### 14.3.8. Debarment and Suspension

Debarment and Suspension (Executive Orders 12549 and 12689) – A contract award (see 2 CFR 180.220) must not be made to parties listed on the government-wide exclusions in the System for Award Management (SAM), in accordance with the OMB guidelines at 2 CFR 180 that implement Executive Orders 12549 (3 CFR Part 1966 Comp. p. 189) and 12689 (3CFR Part 1989 Comp. p. 235), "Debarment and Suspension." SAM Exclusions contains the names of parties debarred, suspended, or otherwise excluded by agencies, as well as parties declared ineligible under statutory or regulatory authority other than Executive Order 12549.

Supplier Partner certifies that Supplier Partner is not currently listed on the government-wide exclusions in SAM, is not debarred, suspended, or otherwise excluded by agencies or declared ineligible under statutory or regulatory authority other than Executive Order 12549. Supplier Partner further agrees to immediately notify the Cooperative and all Members with pending purchases or seeking to purchase from Supplier Partner if Supplier Partner is later listed on the government-wide

exclusions in SAM, or is debarred, suspended, or otherwise excluded by agencies or declared ineligible under statutory or regulatory authority other than Executive Order 12549.

Does Supplier Partner agree?                       
(Initials of Authorized Representative)

#### 14.3.9. Byrd Anti-Lobbying Amendment

Byrd Anti-Lobbying Amendment (31 USC 1352) -- Supplier Partners that apply or bid for an award exceeding one hundred thousand dollars (\$100,000) must file the required certification. Each tier certifies to the tier above that it will not and has not used Federal appropriated funds to pay any person or organization for influencing or attempting to influence an officer or employee of any agency, a member of Congress, officer or employee of Congress, or an employee of a member of Congress in connection with obtaining any Federal contract, grant or any other award covered by 31 USC 1352. Each tier must also disclose any lobbying with non-Federal funds that takes place in connection with obtaining any Federal award. Such disclosures are forwarded from tier to tier up to the non-Federal award. As applicable, Supplier Partner agrees to file all certifications and disclosures required by, and otherwise comply with, the Byrd Anti-Lobbying Amendment (31 USC 1352).

Does Supplier Partner agree?                       
(Initials of Authorized Representative)

#### 14.3.10. Procurement of Recovered Materials

For participating agency purchases utilizing Federal funds, Supplier Partner agrees to comply with Section 6002 of the Solid Waste Disposal Act, as amended by the Resource Conservation and Recovery Act where applicable and provide such information and certifications as a participating agency may require to confirm estimates and otherwise comply. The requirements of Section 6002 include procuring only items designated in guidelines of the Environmental Protection Agency (EPA) at 40 CFR Part 247 that contain the highest percentage of recovered materials practicable, consistent with maintaining a satisfactory level of competition, where the purchase price of the item exceeds ten thousand dollars (\$10,000) or the value of the quantity acquired during the preceding fiscal year exceeded ten thousand dollars (\$10,000); procuring solid waste management services in a manner that maximizes energy and resource recovery, and establishing an affirmative procurement program for procurement of recovered materials identified in the EPA guidelines.

Does Supplier Partner agree?                       
(Initials of Authorized Representative)

#### 14.3.11. Profit as a Separate Element of Price

For purchases using federal funds in excess of one hundred fifty thousand dollars (\$150,000), a participating agency may be required to negotiate profit as a separate element of the price. See, 2 CFR 200.323(b). When required by a participating agency, Supplier Partner agrees to provide information and negotiate with the participating agency regarding profit as a separate element of the price for a particular purchase. However, Supplier Partner agrees that the total price, including profit, charged by Supplier Partner to the participating agency shall not exceed the awarded pricing, including any applicable discount, under Supplier Partner's Group Purchasing Agreement.

Does Supplier Partner agree?                       
(Initials of Authorized Representative)

#### 14.3.12. General Compliance and Cooperation with Members

In addition to the foregoing specific requirements, Supplier Partner agrees, in accepting any purchase order from a Member, it shall make a good faith effort to work with Members to provide such information and to satisfy such requirements as may apply to a particular participating agency purchase or purchases including, but not limited to, applicable recordkeeping and record retention requirements.

Does Supplier Partner agree?                       
(Initials of Authorized Representative)

#### 14.3.13. Applicability to Subcontractors

Offeror agrees that all contracts it awards pursuant to the Contract shall be bound by the foregoing terms and conditions.

Does Supplier Partner agree?                       
(Initials of Authorized Representative)

By signature below, I certify that the information in this form is true, complete, and accurate and that I am authorized by my company to make this certification and all consents and agreements contained herein.

National Car Charging LLC  
Company Name

  
Signature of Authorized Company Official

James Burness  
Printed Name

CEO  
Title

July 7, 2020  
Date

## 15. Required Documents for Supplier Partners Intending to Do Business in New Jersey

## 15.1. Ownership Disclosure Form

Pursuant to the requirements of P.L. 1999, Chapter 440 effective April 17, 2000 (Local Public Contracts Law), the respondent shall complete the form attached to these specifications listing the persons owning 10 percent (10%) or more of the firm presenting the proposal.

Company Name: National Car Charging LLC

Street: 209 Kalamath St., Ste. 3

City, State, Zip Code: Denver, CO 80223

Complete as appropriate:

I, James Burness, certify that I am the sole owner of National Car Charging LLC, that there are no partners and the business is not incorporated, and the provisions of N.J.S. 52:25-24.2 do not apply.

OR:

I \_\_\_\_\_, a partner in \_\_\_\_\_, do hereby certify that the following is a list of all individual partners who own a 10 percent (10%) or greater interest therein. I further certify that if one (1) or more of the partners is itself a corporation or partnership, there is also set forth the names and addresses of the stockholders holding 10 percent (10%) or more of that corporation's stock or the individual partners owning 10% or greater interest in that partnership.

OR:

I \_\_\_\_\_, an authorized representative of \_\_\_\_\_, a corporation, do hereby certify that the following is a list of the names and addresses of all stockholders in the corporation who own 10% or more of its stock of any class. I further certify that if one (1) or more of such stockholders is itself a corporation or partnership, that there is also set forth the names and addresses of the stockholders holding 10 percent (10%) or more of the corporation's stock or the individual partners owning a 10 percent (10%) or greater interest in that partnership.

(Note: If there are no partners or stockholders owning 10% or more interest, indicate none.)

Name	Address	Interest
James Burness, 735 Glencoe St., Denver, CO 80220		

I further certify that the statements and information contained herein, are complete and correct to the best of my knowledge and belief.

 _____ CEO _____ Authorized Signature and Title	_____ July 7, 2020 _____ Date
--	----------------------------------

#### 15.2. Non-Collusion Affidavit

Company Name: National Car Charging LLC  
 Street: 209 Kalamath St., Ste. 3  
 City, State, Zip Code: Denver, CO 80223

State of Colorado

County of Denver

I, James Burness of the City of Denver  
 Name

City

in the County of Denver, State of Colorado of full age, being duly sworn according to law on my oath depose and say that:

I am the CEO of the firm of National Car Charging LLC  
 Title  
 Company Name

the respondent making the proposal for the goods, services or public work specified under the attached proposal, and that I executed the said proposal with full authority to do so; that said respondent has not directly or indirectly entered into any agreement, participated in any collusion, or otherwise taken any action in restraint of free, competitive bidding in connection with the above proposal, and that all statements contained in said bid proposal and in this affidavit are true and correct, and made with full knowledge that the \_\_\_\_\_ relies upon the truth of the statements contained in said bid

(name of procuring public entity)

proposal and in the statements contained in this affidavit in awarding the contract for the said goods, services, or public work.

I further warrant that no person or selling agency has been employed or retained to solicit or secure such contract upon an agreement or understanding for a commission, percentage, brokerage or contingent fee, except bona fide employees or bona fide established commercial or selling agencies maintained by:

National Car Charging LLC  
Company Name

\_\_\_\_\_  
Authorized Signature & Title

Subscribed and sworn before me

this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_

\_\_\_\_\_  
Notary Public of New Jersey  
My commission expires \_\_\_\_\_, 20\_\_\_\_

SEAL

15.3. Affirmative Action Affidavit  
(P.L. 1975, C.127)

Company Name: National Car Charging LLC  
Street: 209 Kalamath St., Ste. 3\_  
City, State, Zip Code: Denver, CO 80223

**Bid Proposal Certification:**

Indicate below your compliance with New Jersey Affirmative Action regulations. Your proposal will be accepted even if you are not in compliance at this time. No contract and/or purchase order may be issued, however, until all Affirmative Action requirements are met.

**Required Affirmative Action Evidence:**

Procurement, Professional & Service Contracts (Exhibit A)

Supplier Partners must submit with proposal:

1. A photocopy of their Federal Letter of Affirmative Action Plan Approval  
\_\_\_\_\_  
OR  
2. A photocopy of their Certificate of Employee Information Report  
\_\_\_\_\_  
OR  
3. A complete Affirmative Action Employee Information Report (AA302)  
\_\_\_\_\_

**Public Work – Over Fifty Thousand Dollars (\$50,000) Total Project Cost:**

A. No approved Federal or New Jersey Affirmative Action Plan. We will complete Report Form \_\_\_\_\_  
AA201-A upon receipt from the Harrison Township Board of Education

B. Approved Federal or New Jersey Plan – certificate enclosed \_\_\_\_\_

I further certify that the statements and information contained herein, are complete and correct to the best of my knowledge and belief.



\_\_\_\_\_  
Authorized Signature and Title

\_\_\_\_\_  
July 7, 2020

\_\_\_\_\_  
Date

P.L. 1995, c. 127 (N.J.A.C. 17:27)  
MANDATORY AFFIRMATIVE ACTION LANGUAGE

PROCUREMENT, PROFESSIONAL AND SERVICE CONTRACTS

During the performance of this contract, the Supplier Partner agrees as follows:

The Supplier Partner or subcontractor, where applicable, will not discriminate against any employee or applicant for employment because of age, race, creed, color, national origin, ancestry, marital status, sex, affectional or sexual orientation. The Supplier Partner will take affirmative action to ensure that such applicants are recruited and employed, and that employees are treated during employment, without regard to their age, race, creed, color, national origin, ancestry, marital status, sex, affectional or sexual orientation. Such action shall include, but not be limited to the following: employment, upgrading, demotion, or transfer; recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship. The Supplier Partner agrees to post in conspicuous places, available to employees and applicants for employment, notices to be provided by the Public Agency Compliance Officer setting forth provisions of this non-discrimination clause.

The Supplier Partner or subcontractor, where applicable will, in all solicitations or advertisement for employees placed by or on behalf of the Supplier Partner, state that all qualified applicants will receive consideration for employment without regard to age, race, creed, color, national origin, ancestry, marital status, sex, affectional or sexual orientation.

The Supplier Partner or subcontractor, where applicable, will send to each labor union or representative of workers with which it has a collective bargaining agreement or other contract or understanding, a notice, to be provided by the agency contracting officer advising the labor union or workers' representative of the Supplier Partner's commitments under this act and shall post copies of the notice in conspicuous places available to employees and applicants for employment.

The Supplier Partner or subcontractor, where applicable, agrees to comply with any regulations promulgated by the Treasurer pursuant to P.L. 1975, c. 127, as amended and supplemented from time to time and the Americans with Disabilities Act.

The Supplier Partner or subcontractor agrees to attempt in good faith to employ minority and female workers trade consistent with the applicable county employment goal prescribed by N.J.A.C. 17:27-5.2 promulgated by the Treasurer pursuant to P.L. 1975, C.127, as amended and supplemented from time to time or in accordance with a binding determination of the applicable county employment goals determined by the Affirmative Action Office pursuant to N.J.A.C. 17:27-5.2 promulgated by the Treasurer pursuant to P.L. 1975, C.127, as amended and supplemented from time to time.

The Supplier Partner or subcontractor agrees to inform in writing appropriate recruitment agencies in the area, including employment agencies, placement bureaus, colleges, universities, labor unions, that it does not discriminate on the basis of age, creed, color, national origin, ancestry, marital status, sex, affectional or sexual orientation, and that it will discontinue the use of any recruitment agency which engages in direct or indirect discriminatory practices.

The Supplier Partner or subcontractor agrees to revise any of its testing procedures, if necessary, to assure that all personnel testing conforms with the principles of job-related testing, as established by the statutes and court decisions of the state of New Jersey and as established by applicable Federal law and applicable Federal court decisions.

The Supplier Partner or subcontractor agrees to review all procedures relating to transfer, upgrading, downgrading and lay-off to ensure that all such actions are taken without regard to age, creed, color, national origin, ancestry, marital status, sex, affectional or sexual orientation, and conform with the applicable employment goals, consistent with the statutes and court decisions of the State of New Jersey, and applicable Federal law and applicable Federal court decisions.

The Supplier Partner and its subcontractors shall furnish such reports or other documents to the Affirmative Action Office as may be requested by the office from time to time in order to carry out the purposes of these regulations, and public agencies shall furnish such information as may be requested by the Affirmative Action Office for conducting a compliance investigation pursuant to Subchapter 10 of the Administrative Code (NJAC 17:27).

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Signature of Procurement Agent

#### 15.4. Political Contribution Disclosure Form

##### Public Agency Instructions

This page provides guidance to public agencies entering into contracts with business entities that are required to file Political Contribution Disclosure forms with the agency. It is not intended to be provided to Supplier Partners. What follows are instructions on the use of form local units can provide to Supplier Partners that are required to disclose political contributions pursuant to N.J.S.A. 19:44A-20.26 (P.L. 2005, c. 271, s.2). Additional information on the process is available in Local Finance Notice 2006-1 ([www.nj.gov/dca/lgs/lfnmenu.shtml](http://www.nj.gov/dca/lgs/lfnmenu.shtml)).

1. The disclosure is required for all contracts in excess of seventeen thousand five hundred dollars (\$17,500) that are not awarded pursuant to a "fair and open" process (N.J.S.A. 19:44A-20.7).
2. Due to the potential length of some Supplier Partner submissions, the public agency should consider allowing data to be submitted in electronic form (i.e., spreadsheet, pdf file, etc.). Submissions must be kept with the contract documents or in an appropriate computer file and be available for public access. The form is worded to accept this alternate submission. The text should be amended if electronic submission will not be allowed.
3. The submission must be received from the Supplier Partner and on file at least ten (10) days prior to award of the contract. Resolutions of award should reflect that the disclosure has been received and is on file.
4. The Supplier Partner must disclose contributions made to candidate and party committees covering a wide range of public agencies, including all public agencies that have elected officials in the county of the public agency, state legislative positions, and various state entities. The Division of Local Government Services recommends that Supplier Partners be provided a list of the affected agencies. This will assist Supplier Partners in determining the campaign and political committees of the officials and candidates affected by the disclosure.
  - a) The Division has prepared model disclosure forms for each county. They can be downloaded from the "County PCD Forms" link on the Pay-to-Play web site at [www.nj.gov/dca/lgs/p2p](http://www.nj.gov/dca/lgs/p2p). They will be updated from time-to-time, as necessary.
  - b) A public agency using these forms should edit them to properly reflect the correct legislative district(s). As the forms are county-based, they list all legislative districts in each county. Districts that do not represent the public agency should be removed from the lists.
  - c) Some Supplier Partners may find it easier to provide a single list that covers all contributions, regardless of the county. These submissions are appropriate and should be accepted.
  - d) The form may be used "as-is", subject to edits as described herein.

- e) The "Supplier Partner Instructions" sheet is intended to be provided with the form. It is recommended that the Instructions and the form be printed on the same piece of paper. The form notes that the Instructions are printed on the back of the form; where that is not the case, the text should be edited accordingly.
- f) The form is a Word document and can be edited to meet local needs, and posted for download on web sites, used as an e-mail attachment, or provided as a printed document.

5. It is recommended that the Supplier Partner also complete a "Stockholder Disclosure Certification." This will assist the local unit in its obligation to ensure that Supplier Partner did not make any prohibited contributions to the committees listed on the Business Entity Disclosure Certification in the twelve (12) months prior to the contract. (See Local Finance Notice 2006-7 for additional information on this obligation) A sample Certification form is part of this package and the instruction to complete it is included in the Supplier Partner Instructions. NOTE: This section is not applicable to Boards of Education.

## C. 271 POLITICAL CONTRIBUTION DISCLOSURE FORM

### Supplier Partner Instructions

Supplier Partners receiving contracts from a public agency that are NOT awarded pursuant to a "fair and open" process (defined at N.J.S.A. 19:44A-20.7) are subject to the provisions of P.L. 2005, c. 271, s.2 (N.J.S.A. 19:44A-20.26). This law provides that ten (10) days prior to the award of such a contract, the Supplier Partner shall disclose contributions to:

- 1) any State, county, or municipal committee of a political party,
- 2) any legislative leadership committee;
- 3) any continuing political committee (a.k.a., political action committee),
- 4) any candidate committee of a candidate for, or holder of, an elective office:
  - a) of the public entity awarding the contract,
  - b) of that county in which that public entity is located,
  - c) of another public entity within that county,
  - d) or of a legislative district in which that public entity is located or, when the public entity is a county, of any legislative district which includes all or part of the county. The disclosure must list reportable contributions to any of the committees that exceed three hundred dollars (\$300) per election cycle that were made during the twelve (12) months prior to award of the contract. See N.J.S.A. 19:44A-8 and 19:44A-16 for more details on reportable contributions.

N.J.S.A. 19:44A-20.26 itemizes the parties from whom contributions must be disclosed when a business entity is not a natural person. This includes the following:

- 5) individuals with an "interest" ownership or control of more than ten percent (10%) of the profits or assets of a business entity or 10% of the stock in the case of a business entity that is a corporation for profit,
- 6) all principals, partners, officers, or directors of the business entity or their spouses,
- 7) any subsidiaries directly or indirectly controlled by the business entity,
- 8) IRS Code Section 527 New Jersey based organizations, directly or indirectly controlled by the business entity and filing as continuing political committees, (PACs). When the business entity is a natural person, "a contribution by that person's spouse or child, residing therewith, shall be deemed to be a contribution by the business entity." [N.J.S.A. 19:44A-20.26(b)] The contributor must be listed on the disclosure. Any business entity that fails to comply with the disclosure provisions shall be subject to a fine imposed by ELEC in an amount to be determined by the Commission which may be based upon the amount that the business entity failed to report. The enclosed list of agencies is provided to assist the Supplier Partner in identifying those public agencies whose elected official and/or candidate campaign committees are affected by the disclosure requirement. It is the Supplier Partner's responsibility to identify the specific committees to which contributions may have been made and need to be disclosed. The disclosed information may exceed the minimum requirement. The enclosed form, a content-consistent facsimile, or an electronic data file containing the required details (along with a signed cover sheet) may be used as the Supplier Partner's submission and is disclosable to the public under the Open Public Records Act. The Supplier Partner must also complete the attached Stockholder Disclosure Certification. This will assist the agency in meeting its obligations under the law.

NOTE: This section does not apply to Board of Education contracts.

<sup>1</sup> N.J.S.A. 19:44A-3(s): "The term "legislative leadership committee" means a committee established, authorized to be established, or designated by the President of the Senate, the Minority Leader of the Senate, the Speaker of the General Assembly or the Minority Leader of the General Assembly pursuant to section 16 of P.L.1993, c.65 (C.19:44A-10.1) for the purpose of receiving contributions and making expenditures."

## C. 271 POLITICAL CONTRIBUTION DISCLOSURE FORM

Required Pursuant to N.J.S.A. 19:44A-20.26

This form or its permitted facsimile must be submitted to the local unit no later than ten (10) days prior to the award of the contract.

## Part I – Supplier Partner Information

Supplier Name:	Partner		
Address:			
City:		State:	Zip:

The undersigned being authorized to certify, hereby certifies that the submission provided herein represents compliance with the provisions of N.J.S.A. 19:44A-20.26 and as represented by the Instructions accompanying this form.

Signature

Printed Name

Title

## Part II – Contribution Disclosure

Disclosure requirement: Pursuant to N.J.S.A. 19:44A-20.26 this disclosure must include all reportable political contributions (more than three hundred dollars (\$300) per election cycle) over the twelve (12) months prior to submission to the committees of the government entities listed on the form provided by the local unit.

☐ Check here if disclosure is provided in electronic form.[illegible]

[illegible]☐ Check here if the information is continued on subsequent page(s)

## List of Agencies with Elected Officials Required for Political Contribution Disclosure

N.J.S.A. 19:44A-20.26

County Name:

## State: Governor, and Legislative Leadership Committees

Legislative District #s:

State Senator and two members of the General Assembly per district.

County:

## Freeholders

{County Executive}

County Clerk

Surrogate

Sheriff

Municipalities (Mayor and members of governing body, regardless of title):

USERS SHOULD CREATE THEIR OWN FORM, OR DOWNLOAD FROM [WWW.NJ.GOV/DCA/LGS/P2P](http://WWW.NJ.GOV/DCA/LGS/P2P) A COUNTY-BASED, CUSTOMIZABLE FORM.

### 15.5. Stockholder Disclosure Form

Name of Business:

☒ I certify that the list below contains the names and home addresses of all stockholders holding ten percent (10%) or more of the issued and outstanding stock of the undersigned.

OR

☐ I certify that no one stockholder owns ten percent (10%) or more of the issued and outstanding stock of the undersigned.

Check the box that represents the type of business organization:

☐ Partnership☐ Corporation☐ Sole Proprietorship☐ Limited Partnership

- ☒ Limited Liability Corporation  
☐ Limited Liability Partnership  
☐ Subchapter S Corporation

Sign and notarize the form below, and, if necessary, complete the stockholder list below.

Stockholders:

Name: James Burness	Name:
Home Address: 735 Glencoe St., Denver, CO 80220	Home Address:
Name:	Name:
Home Address:	Home Address:
Name:	Name:
Home Address:	Home Address:
Subscribed and sworn before me this 9th day of July, 2020. _____ (Notary Public) (Affiant)	
My Commission expires: _____ (Print name & title of affiant)	
_____ (Corporate Seal)	

**16. Required Documents for Supplier Partners Intending to Do Business in Arizona**

**16.1. Arizona Supplier Partner Requirements**

AZ Compliance with Federal and state requirements. Supplier Partner agrees when working on any federally assisted projects with more than two thousand dollars (\$2,000.00) in labor costs, to comply with all federal and state requirements, as well as Equal Opportunity Employment requirements and all other federal and state laws, statutes, etc. Supplier Partner agrees to post wage rates at the work site and submit a copy of their payroll to the member for their files. Supplier Partner must retain records for three years to allow the federal grantor agency access to these records, upon demand. Supplier Partner also agrees to comply with the Arizona Executive Order 75-5, as amended by Executive Order 99-4.

When working on contracts funded with Federal Grant monies, Supplier Partner additionally agrees to comply with the administrative requirements for grants, and cooperative agreements to state, local and federally recognized Indian Tribal Governments.

AZ Compliance with workforce requirements. Pursuant to ARS 41-4401, Supplier Partner and subcontractor(s) warrant their compliance with all federal and state immigration laws and regulations that relate to their employees, and compliance with ARS 23-214 subsection A, which states, "...every employer, after hiring an employee, shall verify the employment eligibility of the employee through the E-Verify program"

Sourcing Alliance reserves the right to cancel or suspend the use of any contract for violations of immigration laws and regulations. Sourcing Alliance and its members reserve the right to inspect the papers of any Supplier Partner or subcontract employee who works under this contract to ensure compliance with the warranty above.

AZ Supplier Partner Employee Work Eligibility. By entering into this contract, Supplier Partner agrees and warrants compliance with A.R.S. 41-4401, A.R.S. 23-214, the Federal Immigration and Nationality Act (FINA), and all other Federal immigration laws and regulations. Sourcing Alliance and/or Sourcing Alliance members may request verification of compliance from any Supplier Partner or subcontractor performing work under this contract. Sourcing Alliance and Sourcing Alliance members reserve the right to confirm compliance. In the event that Sourcing Alliance or Sourcing Alliance members suspect or find that any Supplier Partner or subcontractor is not in compliance, Sourcing Alliance may pursue any and all remedies allowed by law, including but not limited to suspension of work, termination of contract, suspension and/or debarment of the Supplier Partner. All cost associated with any legal action will be the responsibility of the Supplier Partner.

AZ Non-Compliance. All federally assisted contracts to members that exceed ten thousand dollars (\$10,000.00) may be terminated by the federal grantee for noncompliance by Supplier Partner. In projects that are not federally funded, respondent must agree to meet any federal, state or local requirements as necessary. In addition, if compliance with the federal regulations increases the contract costs beyond the agreed on costs in this solicitation, the additional costs may only apply to the portion of the work paid by the federal grantee.

Registered Sex Offender Restrictions (Arizona). For work to be performed at an Arizona school, Supplier Partner agrees that no employee or employee of a subcontractor who has been adjudicated to be a registered sex offender will perform work at any time when students are present, or reasonably expected to be present. Supplier Partner agrees that a violation of this condition shall be considered a material breach and may result in the cancellation of the purchase order at the Sourcing Alliance member's discretion. Supplier Partner must identify any additional costs associated with compliance to this term. If no costs are specified, compliance with this term will be provided at no additional charge.

Offshore Performance of Work Prohibited. Due to security and identity protection concerns, direct services under this contract shall be performed within the borders of the United States.

Terrorism Country Divestments. In accordance with A.R.S. 35-392, Sourcing Alliance and Sourcing Alliance members are prohibited from purchasing from a company that is in violation of the Export Administration Act. By entering into the contract, Supplier Partner warrants compliance with the Export Administration Act.

The undersigned hereby accepts and agrees to comply with all statutory compliance and notice requirements listed in this document.



Signature of Respondent

July 7, 2020

Date