

EDUCATION SERVICE CENTER, REGION 10

AUDIO-VISUAL PRODUCTS AND SERVICES

DIGITAL RESPONSE | JULY 1, 2021



July 1, 2021

Clint Pechecek, Purchasing Consultant
Education Service Center, Region 10
400 E Spring Valley Rd.
Richardson, TX 75081



RE: CDW-G's Response to Education Service Center, Region 10's RFP for Audio-Visual Products and Services

Dear Mr. Pechecek:

CDW-G is pleased to present the following proposal for the consideration of Education Service Center, Region 10 (Region 10 ESC). Our response to your RFP demonstrates CDW-G's ability to contribute to the implementation strategy and overall success of this initiative. Specific advantages of partnering with us include:

- **A highly trained and experienced account team:** An experienced account team, including a dedicated account manager, will support your day-to-day IT needs, connect you with resources and ensure customer satisfaction. Your account team has extensive expertise developing solutions that provide robust functionality, efficiencies and cost savings.
- **A comprehensive range of products and services** that enable Region 10 ESC to develop the best total solution to meet your specific needs while attaining the most value for your organization. Our strong partnerships with more than 1,000 vendors offer Region 10 ESC access to over 100,000 products as well as technology roadmaps, quick responses to questions, and competitive pricing.
- **Experience deploying projects during adverse conditions:** We adapt our approach and are mindful of logistics capabilities to proactively address challenges that can occur in physical and virtual environments.
- **Extensive customized configuration services** ensure products arrive ready for installation, which maximizes your staff's productivity. Our flexible logistical capabilities accommodate standard or urgent delivery.

Should you have any questions regarding our response, please contact your account manager, Eric Althoff, at 312.705.0206 or ericalt@cdwg.com. We thank you for the opportunity to participate in this RFP process and are prepared to leverage our extensive capabilities and resources to deliver streamlined, cost-effective technology solutions that meet your needs.

Sincerely,

A handwritten signature in black ink, appearing to read "Pam Janutolo".

Pam Janutolo

Manager, Proposals – Education & Healthcare
203.851.7177 | pam@cdw.com

REQUEST FOR PROPOSAL #R10-1123 FOR: AUDIO-VISUAL PRODUCTS AND SERVICES

May 21, 2021

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Proposal Form Checklist

The following documents must be submitted with the Proposal

The below documents can be found in Section 2; Proposal Submission and Required Bid Forms and must be submitted with the proposal. Please note Proposal Form 1 is a separate attachment (attachment B).

PROPOSAL PRICING: Attachment B is provided separately in a Microsoft Excel file and is required to complete your price proposal.

PROPOSAL FORM 1: ATTACHMENT B - PRICING

PERFORMANCE CAPABILITY:

PROPOSAL FORM 2: QUESTIONNAIRE

PROPOSAL FORM 3: DIVERSITY VENDOR CERTIFICATION PARTICIPATION

QUALIFICATION AND EXPERIENCE:

PROPOSAL FORM 4: MANAGEMENT PERSONNEL

PROPOSAL FORM 5: REFERENCES AND EXPERIENCE QUESTIONNAIRE

VALUE ADD:

PROPOSAL FORM 6: VALUE ADD QUESTIONNAIRE

OTHER REQUIRED PROPOSAL FORMS:

PROPOSAL FORM 7: CLEAN AIR AND WATER ACT

PROPOSAL FORM 8: DEBARMENT NOTICE

PROPOSAL FORM 9: LOBBYING CERTIFICATION

PROPOSAL FORM 10: CONTRACTOR CERTIFICATION REQUIREMENTS

PROPOSAL FORM 11: ANTITRUST CERTIFICATION STATEMENTS

PROPOSAL FROM 12: IMPLEMENTATION OF HOUSE BILL 1295

PROPOSAL FROM 13: BOYCOTT CERTIFICATION AND TERRORIST STATE CERTIFICATION

PROPOSAL FORM 14: RESIDENT CERTIFICATION

PROPOSAL FORM 15: FEDERAL FUNDS CERIFICATION FORM

PROPOSAL FORM 16: ADDITIONAL ARIZONA CONTRACTOR REQUIREMENTS

PROPOSAL FORM 17: OWNERSHIP DISCLOSURE FORM (N.J.S. 52:25-24.2)

PROPOSAL FORM 18: NON-COLLUSION AFFIDAVIT

PROPOSAL FORM 19: AFFIRMATIVE ACTION AFFIDAVIT (P.L. 1975, C.127)

PROPOSAL FORM 20: C. 271 POLITICAL CONTRIBUTION DISCLOSURE FORM

PROPOSAL FORM 21: STOCKHOLDER DISCLOSURE CERTIFICATION



PROPOSAL FORM 22: GENERAL TERMS AND CONDITIONS ACCEPTANCE FORM



PROPOSAL FORM 23: EQUALIS GROUP ADMINISTRATION AGREEMENT



PROPOSAL FORM 24: OPEN RECORDS POLICY ACKNOWLEDGEMENT AND ACCEPTANCE



PROPOSAL FORM 25: VENDOR CONTRACT AND SIGNATURE FORM

(The rest of this page is intentionally left blank)

PROPOSAL FORM 1: ATTACHMENT B – PRICING

Pricing should be entered in the attachment B Excel form provided in this RFP packet. Please reference Section 1, Part B, Instructions to Proposers, for more information on how to complete pricing.

(The rest of this page is intentionally left blank)

Company profile

1. What is your company's official registered name?
2. Provide a link to your company's website.
3. What is/are your corporate office location(s)?
4. Please provide a brief history of your company, including the year it was established.
5. Who is your competition in the marketplace?
6. What was your annual sales volume over last three (3) years?
7. What are your overall public sector sales, excluding Federal Government, for last three (3) years?
8. What is your strategy to increase market share in the public sector?
9. What differentiates your company from competitors in the public sector?

10. Diversity program - Do you currently have a diversity program or any diversity partners that you do business with?
- Yes
 No
- a. If the answer is yes, do you plan to offer your program or partnership through Equalis Group?
- Yes
 No
11. Provide your safety record, safety rating, EMR and worker's compensation rate where available.

PRICING/PRODUCTS/SERVICES OFFERED

12. Please outline your products and services being offered, including the features and benefits and how they address the scope being requested herein. Please be specific; your answer to this question, along with products/services provided in your pricing file will be used to evaluate your offering.
13. Describe any integrations your organization can provide with other platforms.
14. What security protocols are in place to ensure the safe transmission of information being shared through your products and services?
15. Were all products/lines/services and pricing being made available under this contract provided in the attachment B and/or Appendix B, pricing sections?
16. Does the respondent agree to offer all future product introductions at prices that are proportionate to contract pricing offered herein?
- Yes
 No
- (If answer is no, attach a statement detailing how pricing for participants would be calculated.)

17. Does pricing submitted include the required administrative fee?
 Yes
 No

18. Define your invoicing process and standard terms of payment.

PERFORMANCE CAPABILITIES:

19. States Covered - Respondent must indicate any and all states where products and services are being offered.

50 States & District of Columbia (Selecting this box is equal to checking all boxes below)

- | | | |
|---|---|---|
| <input type="checkbox"/> Alabama | <input type="checkbox"/> Kentucky | <input type="checkbox"/> North Dakota |
| <input type="checkbox"/> Alaska | <input type="checkbox"/> Louisiana | <input type="checkbox"/> Ohio |
| <input type="checkbox"/> Arizona | <input type="checkbox"/> Maine | <input type="checkbox"/> Oklahoma |
| <input type="checkbox"/> Arkansas | <input type="checkbox"/> Maryland | <input type="checkbox"/> Oregon |
| <input type="checkbox"/> California | <input type="checkbox"/> Massachusetts | <input type="checkbox"/> Pennsylvania |
| <input type="checkbox"/> Colorado | <input type="checkbox"/> Michigan | <input type="checkbox"/> Rhode Island |
| <input type="checkbox"/> Connecticut | <input type="checkbox"/> Minnesota | <input type="checkbox"/> South Carolina |
| <input type="checkbox"/> Delaware | <input type="checkbox"/> Mississippi | <input type="checkbox"/> South Dakota |
| <input type="checkbox"/> District of Columbia | <input type="checkbox"/> Missouri | <input type="checkbox"/> Tennessee |
| <input type="checkbox"/> Florida | <input type="checkbox"/> Montana | <input type="checkbox"/> Texas |
| <input type="checkbox"/> Georgia | <input type="checkbox"/> Nebraska | <input type="checkbox"/> Utah |
| <input type="checkbox"/> Hawaii | <input type="checkbox"/> Nevada | <input type="checkbox"/> Vermont |
| <input type="checkbox"/> Idaho | <input type="checkbox"/> New Hampshire | <input type="checkbox"/> Virginia |
| <input type="checkbox"/> Illinois | <input type="checkbox"/> New Jersey | <input type="checkbox"/> Washington |
| <input type="checkbox"/> Indiana | <input type="checkbox"/> New Mexico | <input type="checkbox"/> West Virginia |
| <input type="checkbox"/> Iowa | <input type="checkbox"/> New York | <input type="checkbox"/> Wisconsin |
| <input type="checkbox"/> Kansas | <input type="checkbox"/> North Carolina | <input type="checkbox"/> Wyoming |

All U.S. Territories & Outlying Areas (Selecting this box is equal to checking all boxes below)

- | | | |
|--|---|--|
| <input type="checkbox"/> American Samoa | <input type="checkbox"/> Midway Islands | <input type="checkbox"/> U.S. Virgin Islands |
| <input type="checkbox"/> Federated States of
Micronesia | <input type="checkbox"/> Northern Marina
Islands | |
| <input type="checkbox"/> Guam | <input type="checkbox"/> Puerto Rico | |

20. List the number and location of offices, or service centers for all states being proposed in solicitation.

Distribution Channel: Which best describes your company's position in the distribution channel:

- Manufacturer direct Authorized distributor

- Value-added reseller
- Certified education/government reseller
- Manufacturer marketing through reseller
- Other

21. Provide relevant information regarding your ordering process, including the ability for purchasing group members to verify they are receiving contract pricing.
22. Outline the methods of payments you will accept and include the overall process for agencies to make payments.
23. If your company is offering hardware, please describe your company's return and restocking policy.
24. Describe areas where downtime may occur with your equipment/software/website or other services provided, historical averages of that downtime, and how you resolve downtime issues when they do occur. Include any guarantees and remedies provided for in your SLA.
25. Describe your company's Customer Service Department (hours of operation, how you resolve issues, number of service centers, etc.).
26. Describe any training or other support resources you provide to support end users in better understanding how to utilize your products and services?
27. Outline any implementation or other resources you provide in helping to configure your solutions, whether during the initial startup, or ongoing as part of the software maintenance.
28. Describe the capacity of your company to report monthly sales through this agreement to Equalis Group.
29. Describe the capacity of your company to provide management reports, i.e. consolidated billing by location, time and attendance reports, etc. for each eligible agency.

PROPOSAL FORM 2: QUESTIONNAIRE

COMPANY PROFILE

1. What is your company's official registered name?

CDW Government LLC

2. Provide a link to your company's website.

<https://www.cdwg.com>

3. What is/are your corporate office location(s)?

230 N. Milwaukee Ave, Vernon Hills, IL 60061

4. Please provide a brief history of your company, including the year it was established.

CDW is a leading multi-brand technology solutions provider to business, government, education and healthcare organizations in the United States, the United Kingdom and Canada. A Fortune 500 company with multi-national capabilities, CDW was founded in 1984 and employs more than 10,000 coworkers. We have an expansive network of offices near major cities and a large team of field coworkers across the United States.

CDW Government LLC is the wholly-owned subsidiary of CDW LLC. Our customer base includes state and local government, federal, healthcare, K-12 and higher education customers.

5. Who is your competition in the marketplace?

The market for technology products and services is highly competitive and subject to economic conditions and rapid technological changes. Competition is based on many things, including the ability to tailor specific solutions to customer needs, the quality and breadth of product and service offerings, knowledge and expertise of sales force, customer service, price, product availability, speed of delivery and credit availability. We face competition from resellers, direct manufacturers, large service providers, cloud providers, telecommunication companies, and to a lesser extent e-tailers and retailers. Smaller, local or regional value-added resellers typically focus on a single solution suite or portfolio of solutions from one or two vendor partners.

6. What was your annual sales volume over last three (3) years?

Our net sales were \$18.5 billion in 2020, \$18 billion in 2019 and \$16.2 billion in 2018.

7. What are your overall public sector sales, excluding Federal Government, for last three (3) years?

CDW is a publicly traded company. All financial information is available for review at investor.cdw.com.

8. What is your strategy to increase market share in the public sector?

We simplify the complexities of technology across design, selection, procurement, integration and management for our customers. Our goal is to have our customers, regardless of their size, view us as a trusted adviser and extension of their IT resources. Our multi-brand offering approach enables us to identify the products or combination of products from our vendor partners that best address each customer's specific IT requirements.

9. What differentiates your company from competitors in the public sector?

We have built a strong sales organization and deep services and solutions capabilities over time and expect to continue to invest to enhance these capabilities, which we believe when combined with our competitive advantages of scale and a performance-driven culture, will help drive sustainable, profitable growth for us today and in the future.

CDW invests in resources to meet specific customer end-market needs. Our sellers are organized around unique customer end-markets that are both vertically and geographically focused. Our scale enables our ability to invest in technical coworkers who work directly with our sellers to help customers implement increasingly complex IT solutions. We have cross-border relationships that enable us to serve the needs of our US, UK and Canadian based customers in more than 150 countries. Our strong, execution-oriented culture is underpinned by our compensation system.

10. Diversity program – Do you currently have a diversity program or any diversity partners that you do business with?

Yes

No

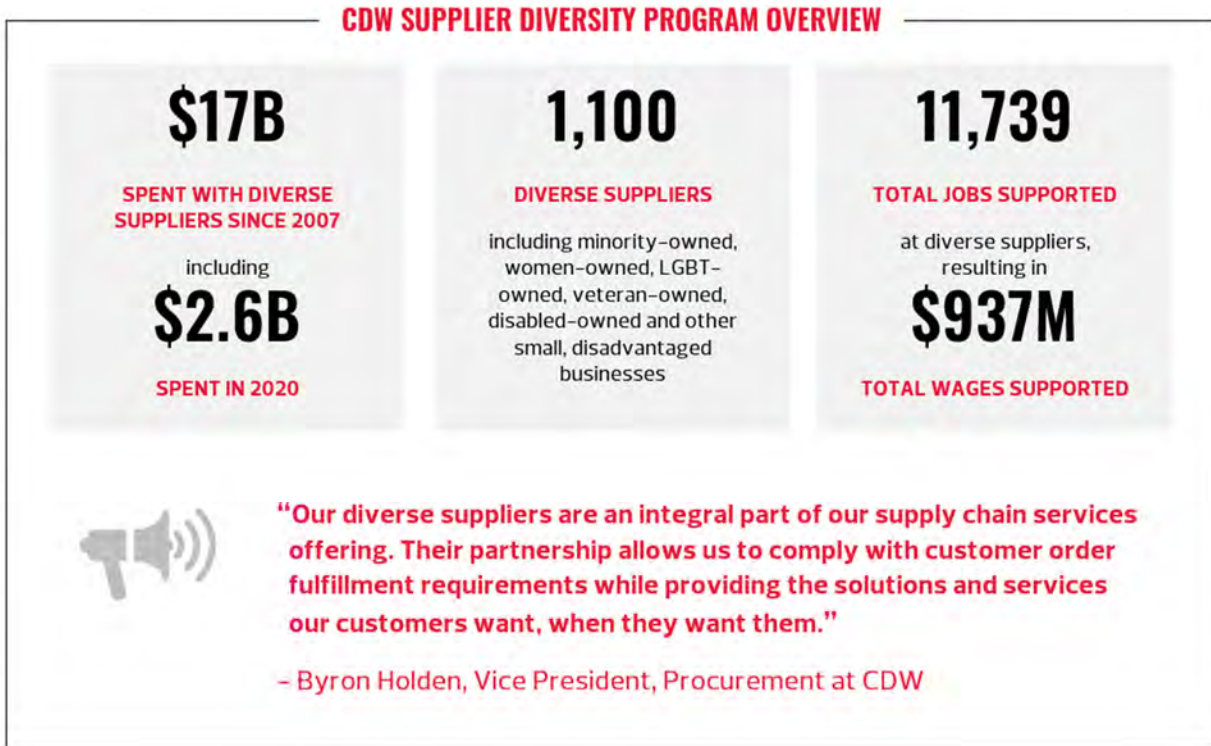
a. If the answer is yes, do you plan to offer your program or partnership through Equalis Group?

Yes

No

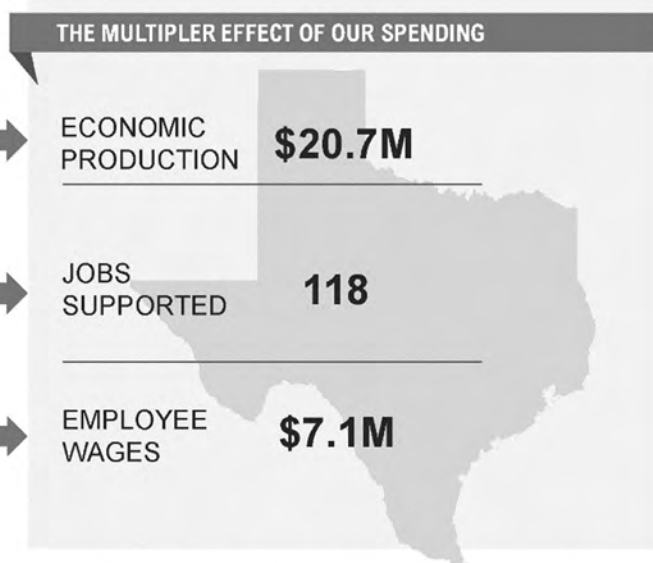
CDW works with an extensive network of creative, innovative and competitive suppliers to deliver the best solutions and experiences at the best value for our customers. Since 2007, our inclusive procurement practices have helped position diverse suppliers for economic sustainability, yield competitive advantages, and generate opportunities for other suppliers in their supply chain and local communities.

In 2019, CDW procured more than \$1 billion from minority- and women-owned businesses. This milestone granted us membership in the Billion Dollar Roundtable and positions us as one of 28 companies – including Apple, AT&T, Dell, IBM, Microsoft and Verizon Communications – that promote and share best practices in supply chain diversity.



ECONOMIC IMPACT – CDW’S SUPPLIER DIVERSITY PROGRAM IN TEXAS

CDW’s supplier diversity program spreads economic development to communities through engagement of small diverse suppliers. The impact of this program expands beyond the immediate suppliers. CDW’s diverse suppliers and the employees they hire engage other suppliers in their supply chain and in their communities. This engagement creates a multiplier effect that ripple through the economy.



This report is based on an analysis of CDW’s purchases in 2019 from small and diverse businesses using IMPLAN’s Input-output multipliers, and certification information in supplier.io’s diverse supplier database. All effects are assumed to be local to a business’s headquarter state.

11. Provide your safety record, safety rating, EMR and worker's compensation rate where available.

CDW strives to maintain a working environment that provides for the safety and wellbeing of our employees, visitors, and surrounding community. CDW complies with health and safety standards, which apply to its operations and activities. To meet these goals, several occupational health and safety programs and procedures have been developed and implemented. Collectively, these programs represent CDW's efforts to minimize occupational injuries and illnesses, to protect environmental property and to reduce liability.

CDW INJURY HISTORY

NUMBER OF CASES	2020	2019	2018
Total number of fatalities	0	0	0
Total number of cases with days away from work	2	1	2
Total Number of cases with job transfer or restriction	1	2	2
Total number of other recordable cases	4	1	2
NUMBER OF DAYS			
Total number of days away from work for all cases	13	61	79
Total number of days of job transfer or restriction	96	42	37
NUMBER OF WORK HOURS			
Total hours worked by ALL employees	14,398,266	14,372,667	13,862,219
Annual average number of employees	7,705	8,000	8,000
RATES			
Total Recordable (TRIR)	0.09	0.06	0.09
Lost Work Day (DAFWII)	0.03	0.01	0.03
Days Away Restricted Time (DART)	0.04	0.03	0.06
Experience Modification Rate (EMR)	0.44	0.43	0.46

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October 2, 2020

Mr. Andy Kieltyka
CDW Corporation
200 N Milwaukee Avenue,
Vernon Hills, IL

Dear Andy:

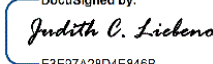
The Experience Modification for CDW, on file with the WCIRB, California, is as follows. The experience Mod is an annual calculation, and begins October 1st of each year, along with the 12 month policy.

CDW Risk Information:

October 2, 2020 = .54
October 1, 2019 = .49
October 1, 2018 = .51
October 1, 2017 = .49
October 1, 2016 = .59
October 1, 2015 = .61

Please advise of any further questions.

Sincerely,

DocuSigned by:

F3E97A28D4E846B
Judith C. Liebeno
Account Executive III
Aon Risk Services Central, Inc.

JCL/abm

Aon Risk Services Central, Inc.
200 East Randolph | Chicago IL 60601 |
t +1.312.381.4290 | f +1.800.363.0105 | aon.com

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October 2, 2020

Mr. Andy Kieltyka
CDW Corporation
200 N Milwaukee Avenue,
Vernon Hills, IL

Dear Andy:

The Experience Modification for CDW, on file with the National Council on Compensation (NCCI) is as follows. The experience Mod is an annual calculation, and begins October 1st of each year, along with the 12 month policy.

CDW Risk Information:

October 1, 2020 = .44
October 1, 2019 = .43
October 1, 2018 = .46
October 1, 2017 = .49
October 1, 2016 = .50

Please advise of any further questions.

Sincerely,

DocuSigned by:
Judith C. Liebeno
E3E97A28D4E846B...
Judith C. Liebeno
Account Executive III
Aon Risk Services Central, Inc.

JCL/abm

Aon Risk Services Central, Inc.
200 East Randolph | Chicago IL 60601 |
t +1.312.381.4290 | f +1.800.363.0105 | aon.com

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October 2, 2020

Mr. Andy Kieltyka
CDW Direct, LLC
200 N Milwaukee Avenue,
Vernon Hills, IL

Dear Andy:

The Experience Modification for CDW, on file with the National Council on Compensation (NCCI) is as follows. The experience Mod is an annual calculation, and begins October 1st of each year, along with the 12 month policy.

CDW Risk Information:

October 1, 2020 = .44
October 1, 2019 = .43
October 1, 2018 = .46
October 1, 2017 = .49
October 1, 2016 = .50
October 1, 2015 = .56

Please advise of any further questions.

Sincerely,

DocuSigned by:
Judith C. Liebeno

E3E97A28D4E846B...
Judith C. Liebeno
Account Executive III
Aon Risk Services Central, Inc.

JCL/abm

Aon Risk Services Central, Inc.
200 East Randolph | Chicago IL 60601 |
t +1.312.381.4290 | f +1.800.363.0105 | aon.com

PRICING/PRODUCTS/SERVICES OFFERED

12. Please outline your products and services being offered, including the features and benefits and how they address the scope being requested herein. Please be specific; your answer to this question, along with products/services provided in your pricing file will be used to evaluate your offering.

Our products and services are listed in Attachment B.

13. Describe any integrations your organization can provide with other platforms.

CDW works with many leading eProcurement systems such as Ariba, SAP, and Oracle to integrate procurement punch-out/roundtrip solutions that make it easier and more cost-effective for your organization. We have an eProcurement team specifically dedicated to integration.

EDI Communication Methods

CDW supports a variety of communication methods. The preferred method is to use FTP with PGP encryption.

FTP (File Transfer Protocol) – CDW's FTP processing is flexible. We can exchange fixed length, wrapped or unwrapped files, with or without CR/LF. We also can exchange stream files – one continuous stream of data (variable length). Naming conventions for files and the number of files exchanged are flexible. Either CDW or the Partner may host the FTP site. UserID and Password are required to access CDW's FTP site. CDW can delete files that have been retrieved. Partners will be expected to delete files after they are retrieved.

CDW uses Pretty Good Privacy (PGP) to encrypt data exchanged via FTP. PGP is widely available and uses public key cryptography to exchange files, with both privacy and authentication, over all kinds of networks.

CDW can also support FTP using SSH or SSL session encryption.

EDIINT-AS1 – This communication method uses the e mail system to transfer encrypted data over the Internet. The partner needs to have an AS1 compliant software package that can encrypt and decrypt EDIINT AS1 data.

EDIINT-AS2 – This communication method uses the Internet to exchange data and an HTTP post (language of websites) to transfer encrypted data between CDW and the customer.

HTTPS (Hyper Text Transmission Protocol, Secure) – This method allows CDW to send and receive data through a Web Server using HTTP/S. HTTP is traditionally used for displaying interactive Web pages but can also be used as a communication method.

VANs (Value Added Networks) – A VAN is the least desirable method due to the fees incurred for this third-party service. CDW will work with you to eliminate the use of VANs as a communication method. If necessary, we can establish a secure connection to and from a VAN.

You'll always have access to your invoices through the [Payment Reporting](#) section of your Account Center (requires finance user permission), but we can also use the following invoice methods: paper invoices; P-Cards (compliant to level/tier 3); and electronic invoicing in ANSIx12 4010 EDI, XML, cXML or mapped flat file formats. Visit www.cdw.com/edi for more information.

Featured eProcurement Partners



14. What security protocols are in place to ensure the safe transmission of information being shared through your products and services?

CDW's Information Security Program, led by our chief information security officer, is designed to protect the confidentiality, integrity and availability of CDW's and our customers' information in accordance with applicable laws, industry standards and other obligations. CDW's policies and procedures for the handling of our customers' information are designed to ensure CDW's information systems are appropriately safeguarded.

CDW communicates the requirements and expectations of the Information Security Program, as well as the consequences for noncompliance (which may include termination, legal action or other responses as appropriate) to all employees, contractors, business partners and anyone else authorized to access customer information on CDW's behalf (collectively referred to as "Authorized Users").

CDW's Information Security Program is supported by periodic risk assessments designed to proactively identify internal and external risks to our information and information systems, and to determine if existing controls, policies and procedures are adequate.

15. Were all products/lines/services and pricing being made available under this contract provided in the attachment B and/or Appendix B, pricing sections?

Yes.

16. Does the respondent agree to offer all future product introductions at prices that are proportionate to contract pricing offered herein?

Yes

No

(If answer is no, attach a statement detailing how pricing for participants would be calculated.)

17. Does pricing submitted include the required administrative fee?

Yes

No

18. Define your invoicing process and standard terms of payment.

On average, CDW processes over 20,000 invoices daily, and over 5 million invoices per year. Each invoice is mailed the day after the product is shipped out of one of our distribution centers. Copies of original invoices can be printed via the CDW-G website, from your Account Center section.

CDW-G's standard payment terms are net 30 days from the date the invoice is issued.

PERFORMANCE CAPABILITIES

19. States Covered – Respondent must indicate any and all states where products and services are being offered.

50 States & District of Columbia (Selecting this box is equal to checking all boxes below)

Alabama

Illinois

Montana

Alaska

Indiana

Nebraska

Arizona

Iowa

Nevada

Arkansas

Kansas

New Hampshire

California

Kentucky

New Jersey

Colorado

Louisiana

New Mexico

Connecticut

Maine

New York

Delaware

Maryland

North Carolina

District of Columbia

Massachusetts

North Dakota

Florida

Michigan

Ohio

Georgia

Minnesota

Oklahoma

Hawaii

Mississippi

Oregon

Idaho

Missouri

Pennsylvania

EDUCATION SERVICE CENTER, REGION 10 AUDIO-VISUAL PRODUCTS AND SERVICES

- | | | |
|---|---|--|
| <input type="checkbox"/> Rhode Island | <input checked="" type="checkbox"/> Texas | <input type="checkbox"/> Washington |
| <input type="checkbox"/> South Carolina | <input type="checkbox"/> Utah | <input type="checkbox"/> West Virginia |
| <input type="checkbox"/> South Dakota | <input type="checkbox"/> Vermont | <input type="checkbox"/> Wisconsin |
| <input type="checkbox"/> Tennessee | <input type="checkbox"/> Virginia | <input type="checkbox"/> Wyoming |
- All U.S. Territories & Outlying Areas (Selecting this box is equal to checking all boxes below)
- | | | |
|---|--|--|
| <input type="checkbox"/> American Samoa | <input type="checkbox"/> Midway Islands | <input type="checkbox"/> U.S. Virgin Islands |
| <input type="checkbox"/> Federated States of Micronesia | <input type="checkbox"/> Northern Marina Islands | |
| <input type="checkbox"/> Guam | <input type="checkbox"/> Puerto Rico | |

20. List the number and location of offices, or service centers for all states being proposed in solicitation.

Distribution Channel: Which best describes your company's position in the distribution channel:

- | | |
|--|---|
| <input type="checkbox"/> Manufacturer direct | <input type="checkbox"/> Authorized distributor |
| <input checked="" type="checkbox"/> Value-added reseller | |
| <input type="checkbox"/> Certified education/government reseller | |
| <input type="checkbox"/> Manufacturer marketing through reseller | |
| <input type="checkbox"/> Other | |

As January of 2021, CDW·G has more than 200 employees living in The Lone Star State. Working from offices in Plano, Austin, Houston and San Antonio – as well as remotely across the state – CDW·G coworkers understand Texan qualities, values and needs beyond face value.

Our Texas headquarters is in Plano's Legacy West and is designed to support training and video conferencing, so our customers' IT personnel can easily engage in whiteboard sessions, proof-of-concept and solution-envisoning sessions for current and upcoming projects.

CDW·G is a proud member and sponsor of the Consortium for School Networking (CoSN), Texas Association of State Systems for Computing and Communications (TASSCC), Texas Public Sector CIO Academy, Texas Association of Governmental Information Technology Managers (TAGITM) state and regional events, Texas' Digital Government Summit, as well as other regional organizations across the state.

TEXAS-BASED TECHNICAL RESOURCES

CDW·G's Plano office – along with our virtual services offices in Austin, Houston and San Antonio – consist of client engagement managers, solution domain managers, solution architects, delivery engineers, project managers and account executives. Our services team specializes in several disciplines including data center infrastructure, collaboration and unified communications, enterprise mobility, network and information security, cloud and managed services and Microsoft solutions. The services team will work directly with you to

EDUCATION SERVICE CENTER, REGION 10 AUDIO-VISUAL PRODUCTS AND SERVICES

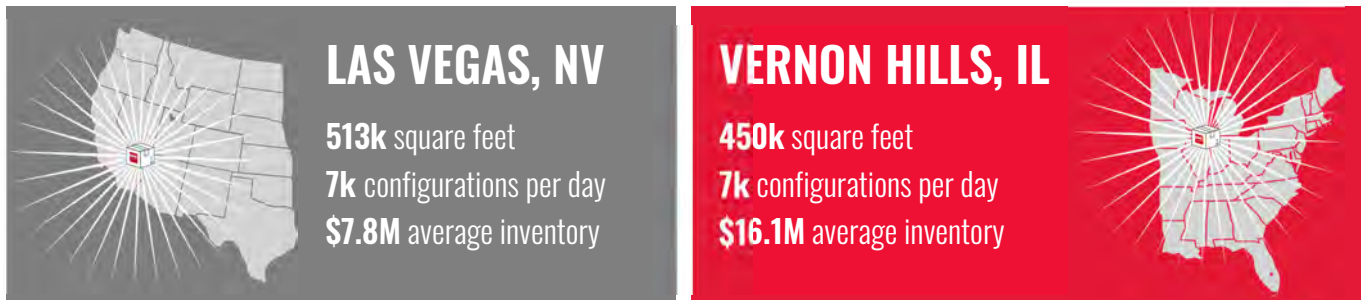
assess your current environment and school or district objectives, produce a detailed project blueprint, then oversee the full implementation of the solution.

Professional services will be delivered by more than 35 field solution architects, delivery engineers and project managers local to Texas, and who will design and implement customized technology solutions. CDW-G has 65 Cisco Certified Internetwork Experts (CCIE), collectively holding over 125 CCIE certifications. We will make a CCIE engineer available upon request.

DISTRIBUTION CHANNEL

CDW has access to more than 100,000 products from over 1,000 established and emerging vendors. Products are stored in environmentally controlled ISO and PCI certified centers in Vernon Hills, IL and Las Vegas, NV.

Our state-of-the-art warehouse management system ensures speed and accuracy throughout the order fulfillment and distribution processes to customers across the US. More than 120 technicians can perform an average of 7,000 custom configuration services per day – providing turnkey solutions for plug and play deployment.



OUR CONFIGURATION CENTERS ARE PCI CERTIFIED AND HOLD SEVERAL ISO CERTIFICATIONS:

ISO 9001
Quality

ISO 14001
Environmental

ISO 20243
Risk Management

ISO 27001
Information
Security

ISO 28000
Secure Supply
Chain

RAPID RESPONSE CAPABILITIES, INCLUDING IN TIMES OF CRISIS

CDW has the flexibility to increase capacity in all aspects of the procurement process so we can scale inventory to fulfill large orders. During the COVID-19 pandemic, we adapted our approach and were mindful of logistics capabilities to proactively address the challenges that can occur in physical and virtual environments.

As of April 2021, CDW holds over \$500M of inventory in our distribution centers.

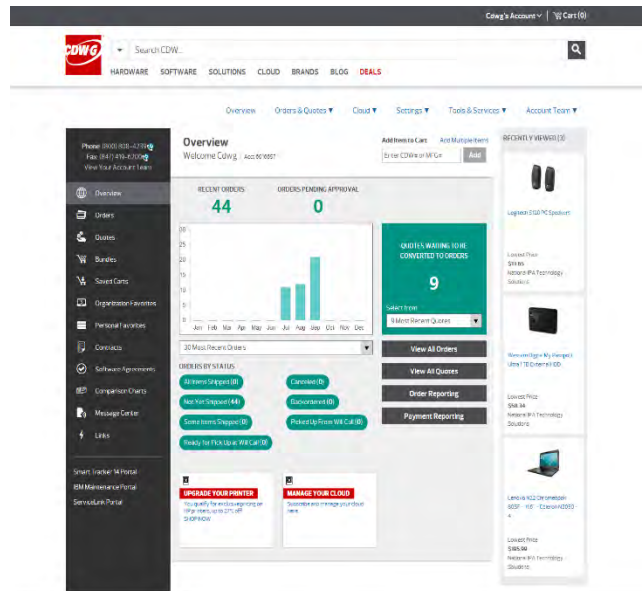
21. Provide relevant information regarding your ordering process, including the ability for purchasing group members to verify they are receiving contract pricing.

Region 10 ESC will have a customizable CDW Account Center that facilitates the ordering, tracking and management of IT purchases. Authorized users and administrators access real-time information from one site, 24/7. Flexible reporting capabilities improve data management and the ability to make cost-effective decisions. This valuable tool, provided at no additional cost, is one more reason to partner with CDW.

ORDERING AND TRACKING

Your CDW Account Center makes the buying process simple and efficient, enabling authorized users to:

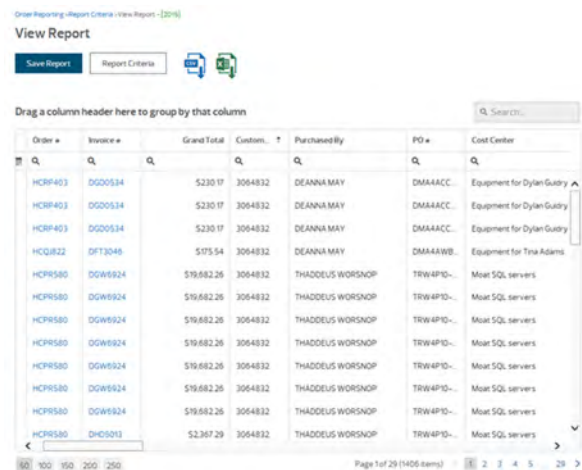
- Reduce time spent researching and purchasing
- Easily collaborate with the account team
- Create quotes quickly right from their shopping cart
- Create bundles for easy reordering
- Choose standard or express
- Access up-to-date order and delivery status
- Reprint a copy of any invoice or packing slip
- Initiate returns and request RMA numbers



ASSET MANAGEMENT AND REPORTING

Your CDW Account Center is a productivity-enhancing tool that promotes asset management and helps gather the depth and breadth of information your organization needs. Administrators will be able to:

- Promote product standardization
- Create customized catalogs
- Assign rights to specific groups of users
- Automate purchase approvals
- Maintain consistent pricing
- Retrieve purchase and payment history for the past three years
- Access information across an enterprise organization without having to log onto multiple web portals



Users can view standard reports and create and save custom reports. Reports can be generated for a variety of timeframes and differentiated by site, division, department, buyer, city, state, product, etc. Reports can be

downloaded into Microsoft Excel, CSV, and tab-delimited files. In addition, your account manager can set up custom fields on your CDW Account Center to meet specific reporting needs.

22. Outline the methods of payments you will accept and include the overall process for agencies to make payments.

We accept payment through:

- Credit cards* (American Express, Discover, MasterCard, Visa)
- Checks
- EDI
- Electronic funds transfer (EFT)
- Procurement cards

**With a credit card order, CDW-G requires the credit card information at the time you place the order. Please note that we do not accept credit cards for term accounts.*

23. If your company is offering hardware, please describe your company's return and restocking policy.

If the return is a CDW error, CDW will pay for shipping. If the return is a customer error, the customer pays for shipping.

Returns submitted 30 days after invoice are subject to a 15% return fee. Returns submitted 60 days after invoice are subject to a 30% return fee. Restricted manufacturers and items will incur a return fee day 1 from invoice.

24. Describe areas where downtime may occur with your equipment/software/website or other services provided, historical averages of that downtime, and how you resolve downtime issues when they do occur. Include any guarantees and remedies provided for in your SLA.

When website downtime must occur for maintenance purposes, we try to schedule it on a weekend when there is the least amount of impact on our customers. We typically inform our customers of scheduled outages 24-48 hours in advance.

CDW receives information regarding our availability daily from Keynote.com.

25. Describe your company's Customer Service Department (hours of operation, how you resolve issues, number of service centers, etc.).

Customers can contact customer relations, technical support and site support via phone, e-mail and online chat from Monday through Friday during the following hours:

- Orders, quotes and availability
 - Online chat (Mon-Fri from 8am to 7pm CT)
 - Email (reply within 24 hours): cdwsales@web.cdw.com
 - 800.800.4239 (Mon-Fri from 7am to 7pm CT)
- Status, returns and billing
 - Online chat (Mon-Fri from 7am to 6pm CT)
 - Email (reply within 24 hours): customerRelations@web.cdw.com
 - 866.782.4239 (Mon-Fri from 7am to 9pm CT)
- Sign in, password and settings
 - Online chat (Mon-Fri from 7am to 6pm CT)
 - Email (reply within 24 hours): e-account@web.cdw.com
 - 888.239.7270 (Mon-Fri from 7am to 6pm CT)
- Product troubleshooting
 - Online chat (Mon-F from 7am to 7pm CT)
 - Email (reply within 24 hours): support@cdw.com
 - 800.383.4239 (Mon-Fri from 7am to 6pm CT)
- Managed services support
 - Email (reply within 24 hours): CDW-ECC@cdw.com
 - 866.239.7270 (Mon-Fri from 7am to 6pm CT)

Our customer relations department is available to assist if there is a problem with your order. Issues are managed by our customer relations department as outlined in the steps below.

- Region 10 ESC contacts CDW•G's customer relations department at 866.SVC.4CDW or CustomerRelations@web.cdw.com.
- A case is entered into the system.
- The case is automatically assigned to a customer relations representative, matching case type to skill sets.
- The customer relations representative reviews the case and contacts the appropriate CDW•G departments to resolve the issue(s).
- Once the case is resolved, the designated CDW•G coworker contacts Region 10 ESC regarding the resolution.

CDW-G strives to resolve all cases within 24 hours. However, because problems involving the carriers usually take three to five days, the average problem resolution is three days, dependent on case type.

**For damage issues, please note on bill of lading (BOL) that shipment is damaged (if refusing shipment). Please keep all packaging including box and take pictures if customer received a damaged item.*

26. Describe any training or other support resources you provide to support end users in better understanding how to utilize your products and services?

Additional services include telephone and online technical support on hardware and operating systems for up to two years after the date of purchase.

Eric Althoff will serve as Region 10 ESC's primary point of contact and dedicated account manager. He will provide timely and accurate technical advice and sales support to Region 10 ESC staff, Equalis Group staff and participating agencies. He will also connect you to CDW specialists and solution architects, as needed.

27. Outline any implementation or other resources you provide in helping to configure your solutions, whether during the initial startup, or ongoing as part of the software maintenance.

IT teams face constant pressure to increase productivity while keeping costs low. That's why CDW is with you every step of the way, from assessing your environment and long-term objectives to designing and implementing a custom solution to meet your needs. We offer a wide variety of configuration services to make IT implementations easier and help you meet the demands of your business, including project management oversight – a vital service for large deployments.

HARDWARE CONFIGURATION

CDW's highly trained and certified technicians can configure your hardware before it ships. There's no downtime, wasted resources or need to hire outside consultants. We'll help you save time and money with the configuration solution that meets your needs, including:

- **End-user hardware installations**, including desktops, laptops and printers
- **Pre-shipment configuration** for server and storage equipment
- **Remote configuration** for networking and storage equipment

SOFTWARE CONFIGURATION MANAGEMENT AND COMPUTER IMAGING

We can configure your operating system, custom BIOS and/or software settings to any piece of equipment before shipment. By letting us handle repetitive software configurations before your order ships, you'll save time with new system rollouts. We offer:

- **Computer imaging services:** We can preload your custom images onto systems before they ship.
- **VPN configuration services:** With a static IP address and proprietary VPN connection, you can update images on the fly.
- **iOS and Android configuration:** We'll customize your iPad or Android deployments by loading apps, settings or customized content.

CUSTOM TURNKEY SOLUTIONS

We'll ensure your new technology is ready to go when it arrives to help you save time and money. You can feel confident that your new technology is properly customized, integrated, tested and ready to deploy "out of the box" as soon as it's delivered. We can help with:

- **Joining client systems** to your domain over VPN
- **Custom BIOS** and firmware upgrades
- **Data capture** for pre-staging on your network
- **Custom inserts** with clear instructions for users

IT ASSET MANAGEMENT

Keeping track of your IT infrastructure can be difficult, but our customized asset tagging makes it simple. We can label every piece of hardware with a unique asset number, which can be easily tracked online in your Account Center. This not only standardizes your physical inventory, but also enhances tracking capabilities, along with reducing the possibility of theft or loss. We offer:

- **Custom asset tagging** based on your current system or one we help you devise
- **Enhanced barcode tracking** for easy inventory management
- **Custom engraving and laser etching** for laptops, tablets and more

CUSTOM PACKAGING AND SIMPLIFIED DISTRIBUTION

With our custom packaging and distribution services, you can eliminate the clutter of extra boxes and receive your new IT equipment packaged, labeled and consolidated for ease of delivery at your dock. We can simplify delivery with:

- **Palletization:** Allows you to receive your entire order in one shipment
- **Kitting:** We'll bundle your items together and ship kitted boxes to multiple destinations
- **Labeling:** We'll label packages with vital information for easy routing and tracking

REMOTE CONFIGURATION SERVICES

CDW's highly skilled and certified engineers can remotely deploy multivendor firewall, router and switch configurations. We'll configure this hardware from one of our two state-of-the-art configuration centers before shipment and complete final settings and hardening after delivery via a secure connection. Services include customized installations for:

- **HP, Cisco, Dell** and **Aruba** switches
- **Cisco** wireless LAN controllers
- **Cisco IronPort** web and email security
- **Cisco ASA** with FirePOWER® and F5 BIG-IP® LTM configurations
- **Citrix XenApp®**, **Xen Desktop®** and **NetScaler® Gateway™** solutions
- **FortiGate, SonicWall** and **Palo Alto** appliances

28. Describe the capacity of your company to report monthly sales through this agreement to Equalis Group.

Our custom software automates many aspects of the reporting process, but we also assign a dedicated contract management professional in the post-award process to manage the contract and provide quarterly and monthly (if required) sales reports – ensuring contract compliance. We have years of experience in contract management and have a robust reporting and compliance process.

Other companies often leave contract management to their sales teams, who can add and source products on their own with little to no oversight. This can lead to stray technology solutions – such as third-party managed services purchases – outside the scope of the RFP being purchased through the contract.

29. Describe the capacity of your company to provide management reports, i.e. consolidated billing by location, time and attendance reports, etc. for each eligible agency.

CDW-G has partnered with numerous cooperative purchasing organizations (“cooperative”) for 20 years. We currently manage hundreds of cooperative contracts and have a deep expertise in their management. We provide regular reporting on all of these to our cooperative counterparts. By working with our program management team who are experts on each contract, our account managers are kept up-to-date on contract benefits and requirements, as well as any changes to programs, which are shared with customers for a comprehensive procurement representation.

PROPOSAL FORM 3: DIVERSITY VENDOR CERTIFICATION PARTICIPATION

Diversity Vendor Certification Participation - It is the policy of some Members participating in Equalis Group to involve minority and women business enterprises (M/WBE), small and/or disadvantaged business enterprises, disable veterans business enterprises, historically utilized businesses (HUB) and other diversity recognized businesses in the purchase of goods and services. Respondents shall indicate below whether or not they hold certification in any of the classified areas and include proof of such certification with their response.

- a. Minority Women Business Enterprise
Respondent certifies that this firm is an MWBE Yes No
List certifying agency: _____

- b. Small Business Enterprise (SBE) or Disadvantaged Business Enterprise (DBE)
Respondent certifies that this firm is a SBE or DBE Yes No
List certifying agency: _____

- c. Disabled Veterans Business Enterprise (DVBE)
Respondent certifies that this firm is an DVBE Yes No
List certifying agency: _____

- d. Historically Underutilized Businesses (HUB)
Respondent certifies that this firm is an HUB Yes No
List certifying agency: _____

- e. Historically Underutilized Business Zone Enterprise (HUBZone)
Respondent certifies that this firm is an HUBZone Yes No
List certifying agency: _____

- f. Other
Respondent certifies that this firm is a recognized diversity certificate holder Yes No
List certifying agency: _____

PROPOSAL FORM 4: MANAGEMENT PERSONNEL

Please provide contact information and resumes for the person(s) who will be responsible for the following areas.

Executive Contact

Contact Person: Key personnel are listed in Proposal Form 6: Value Add Questionnaire

Title: _____

Company: _____

Address: _____

City: _____ State: _____ Zip: _____

Phone: _____ Fax: _____

Email: _____

Account Manager / Sales Lead

Contact Person: Key personnel are listed in Proposal Form 6: Value Add Questionnaire

Title: _____

Company: _____

Address: _____

City: _____ State: _____ Zip: _____

Phone: _____ Fax: _____

Email: _____

Contract Management (if different than the Sales Lead)

Contact Person: To be provided upon award

Title: _____

Company: _____

Address: _____

City: _____ State: _____ Zip: _____

Phone: _____ Fax: _____

Email: _____

Billing & Reporting/Accounts Payable

Contact Person: To be provided upon award

Title: _____

Company: _____

Address: _____

City: _____ State: _____ Zip: _____

Phone: _____ Fax: _____

Email: _____

Marketing

Contact Person: To be provided upon award _____

Title: _____

Company: _____

Address: _____

City: _____ State: _____ Zip: _____

Phone: _____ Fax: _____

Email: _____

PROPOSAL FORM 5: REFERENCES AND EXPERIENCE QUESTIONNAIRE **CDW•G's responses are included in the following pages.**

Provide a minimum of five (5) customer references for product and/or services of similar scope dating within the past 3 years. Please try to provide references for K12, Higher Education, City/County and State entities. Provide the following information for each reference:

- a) Entity Name
- b) Contact Name and Title
- c) City and State
- d) Phone Number
- e) Years Serviced
- f) Description of Services
- g) Annual Volume

Questions:

1. Identify any contracts with other cooperative or government group purchasing organizations of which your company is currently a part of:

2. Provide a copy of all current licenses, registrations and certifications issued by federal, state and local agencies, and any other licenses, registrations or certifications from any other governmental entity with jurisdiction, allowing Respondent to perform the covered services including, but not limited to licenses, registrations or certifications. M/WBE, HUB, DVBE, small and disadvantaged business certifications and other diverse business certifications, as well as manufacturer certifications for sales and service must be included if applicable.

3. Provide information regarding whether your firm, either presently or in the past, has been involved in any litigation, bankruptcy, or reorganization.

4. Felony Conviction Notice – Please check applicable box:
 - A publicly held corporation; therefore, this reporting requirement is not applicable
 - Is not owned or operated by anyone who has been convicted of a felony.
 - Is owned or operated by the following individual(s) who has/have been convicted of a felony.

*If the 3rd box is checked a detailed explanation of the names and convictions must be attached.

PROPOSAL FORM 5: REFERENCES AND EXPERIENCE QUESTIONNAIRE

Provide a minimum of five (5) customer references for product and/or services of similar scope dating within the past 3 years. Please try to provide references for K12, Higher Education, City/County and State entities. Provide the following information for each reference:

- a) Entity Name
- b) Contact Name and Title
- c) City and State
- d) Phone Number
- e) Years Serviced
- f) Description of Services
- g) Annual Volume

REFERENCE #1

- a) Entity Name Allen Independent School District
- b) Contact Name and Title Julius Malcolm, A/V Manager
- c) City and State Allen, TX
- d) Phone Number 972.236.0688
- e) Years Serviced 5+
- f) Description of Services IFP, room control, deployment services, misc. AV
- g) Annual Volume \$1,000,000+

REFERENCE #2

- a) Entity Name Keller Independent School District
- b) Contact Name and Title Aaron Rister, Educational Technology Director
- c) City and State Keller, TX
- d) Phone Number 817.744.6832
- e) Years Serviced 10+
- f) Description of Services IFP, room control, deployment services, misc. AV
- g) Annual Volume \$1,000,000+

REFERENCE #3

a) Entity Name	Burleson Independent School District
b) Contact Name and Title	Nathan Tollison, Director of Technology Operations
c) City and State	Burleson, TX
d) Phone Number	817.245.1095
e) Years Serviced	15+
f) Description of Services	IFP, room control, deployment services, misc. AV
g) Annual Volume	\$1,000,000+

REFERENCE #4

a) Entity Name	Arlington Independent School District
b) Contact Name and Title	Raymond McDonald, Assistant Dir of Tech Support & Cust Service
c) City and State	Arlington, TX
d) Phone Number	682.867.7803
e) Years Serviced	15+
f) Description of Services	IFP, room control, deployment services, misc. AV
g) Annual Volume	\$1,000,000+

REFERENCE #5

a) Entity Name	Birdville Independent School District
b) Contact Name and Title	Amy Elliott, Technology Manager
c) City and State	Halthom City, TX
d) Phone Number	817.547.5605
e) Years Serviced	5+
f) Description of Services	IFP, misc. AV
g) Annual Volume	\$500,000+

QUESTIONS

1. Identify any contracts with other cooperative or government group purchasing organizations of which your company is currently a part of:

CDW.G is on TX DIR, TCPN, NJPA, National IPA, TIPS/TAPS, Choice Partners, WSCA members and other regional and national contracts.

2. Provide a copy of all current licenses, registrations and certifications issued by federal, state and local agencies, and any other licenses, registrations or certifications from any other governmental entity with jurisdiction, allowing Respondent to perform the covered services including, but not limited to licenses, registrations or certifications. M/WBE, HUB, DVBE, small and disadvantaged business certifications and other diverse business certifications, as well as manufacturer certifications for sales and service must be included if applicable.

To be provided upon award.

3. Provide information regarding whether your firm, either presently or in the past, has been involved in any litigation, bankruptcy, or reorganization.

There is no known ongoing litigation, bankruptcy or reorganization that would impact our ability to fulfill this contract.

4. Felony Conviction Notice – Please check applicable box:

- A publicly held corporation; therefore, this reporting requirement is not applicable**
 - Is not owned or operated by anyone who has been convicted of a felony.**
 - Is owned or operated by the following individual(s) who has/have been convicted of a felony.**
- *If the 3rd box is checked a detailed explanation of the names and convictions must be attached.**

PROPOSAL FORM 6: VALUE ADD QUESTIONNAIRE CDW•G's responses are included in the following pages.

Proposer must agree to work in cooperation with Region 10 ESC and the Equalis Group to develop a marketing strategy and provide avenues to equally market and drive sales through the Contract and program to all current and potential Members. Proposer agrees to actively market in cooperation with Region 10 ESC and the Equalis Group all available services to current and potential Members.

1. Detail how your organization plans to market and promote this contract upon award.

2. Provide the number of sales representatives which will work on this contract and where the sales representatives are located.

3. Acknowledge that your organization agrees to provide its company logo(s) to Region 10 ESC and Equalis Group and agrees to provide permission for reproduction of such logo in marketing communications and promotions.

4. Provide a copy of all current licenses, registrations and certifications issued by federal, state and local agencies, and any other licenses, registrations or certifications from any other governmental entity with jurisdiction, allowing Respondent to perform the covered services including, but not limited to licenses, registrations or certifications. M/WBE, HUB, DVBE, small and disadvantaged business certifications and other diverse business certifications, as well as manufacturer certifications for sales and service must be included if applicable

Please also list and include copies of any certificates you hold that would show value for your response not already included above.

5. Please include any additional products and/or services not included in the scope of the solicitation that you think will enhance and/or add value to this contract participating agencies.

PROPOSAL FORM 6: VALUE ADD QUESTIONNAIRE

Proposer must agree to work in cooperation with Region 10 ESC and the Equalis Group to develop a marketing strategy and provide avenues to equally market and drive sales through the Contract and program to all current and potential Members. Proposer agrees to actively market in cooperation with Region 10 ESC and the Equalis Group all available services to current and potential Members.

1. Detail how your organization plans to market and promote this contract upon award.

CDW represents many original equipment manufacturer (OEM) partners and professional services necessary for seamless technical interoperability for both synchronous and asynchronous classroom learning. Region 10 ESC will enjoy co-branded marketing, access to free technical resources for audio visual and classroom design as well as numerous other services and capabilities from CDW as a result of this contract.

Your dedicated account management team is responsible for managing your procurement needs and overseeing all facets of Region 10 ESC's account. Key personnel include:

Eric Althoff

Executive Account Manager

P: 312.705.0206

E: ericalt@cdwg.com

Mike Chiesa

Executive Account Manager

P: 248.223.4533

E: mikechi@cdw.com

Rob Corder

Advanced Technology AE

P: 815.566.0150

E: robcor@cdwg.com

Sample PDFs are included in the following pages.



BENEFITS OF OUR PARTNERSHIP

INFINITE LEARNING POSSIBILITIES



In response to the increasing complexities that schools face scaling digital learning, CDW•G has created a K-12 specific Education Team. CDW•G's team exists to better serve the evolving needs of our customers. CDW•G recognizes that educational leaders are dealing with unique challenges and opportunities that will shape educational outcomes for years to come. Our sincere hope is that you will take advantage of our team's experience and expertise in the strategic planning, implementation, and management of your major educational technology initiatives.

THE K-12 EDUCATION STRATEGY TEAM

Collective Previous Experience

- Chief Information Officer
- Google Certified Trainers
- Google Certified Level 1 & 2 Educators
- Google Apps Certified Administrator
- Google Apps Certified Deployment Specialist
- Teacher of the Year
- Instructional Technologist
- Microsoft Innovative Educator Trainer
- Microsoft Expert Educator
- Classroom Teacher

RESEARCH BASED STRATEGIES

CDW•G's team consisting of former teachers, principals, CTOs and certified superintendents has analyzed research from multiple experts in the education technology industry such as ISTE, CoSN, and the 1:1 Institute (The Project Red Report) in order to develop an internal tool for guiding school districts through curriculum, professional development and device implementations.



BENEFITS OF OUR PARTNERSHIP

INFINITE LEARNING POSSIBILITIES



K-12 CLASSROOM TRANSFORMATION

To stay ahead of the current landscape and meet the future needs of educators, Our Learning Environment Advisor (LEA) team is focused on classroom transformation (e.g. audiovisual solutions and classroom design). Giving our attention to these topics, will mean that we will help our customers through trainings, consultative calls, webinars, etc. as well as help with clarification of the educational movement toward a modern learning environments in K-12 schools and higher education institutions.

LEVERAGE OUR EXPERTISE

- Audiovisual conversations about the current landscape as well as emerging trends we have identified in the AV space.
- “Compare and Contrast” conversations of the best audiovisual solutions to meet your district’s educational goals, needs, and challenges.
- Foster collaboration in the modern learning environment with our classroom transformation design initiatives, and our LEAs will help guide you through the process.



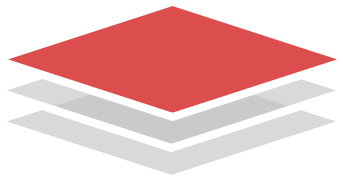
HOLISTIC APPROACH TO AUDIOVISUAL DEPLOYMENT

The modern learning environment requires more than just investments in physical assets, since they likely will not have much impact on learning, if teachers are not trained to successfully utilize them.

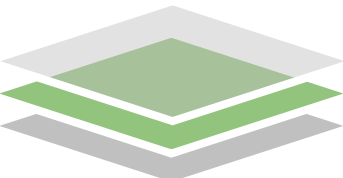
We will combine the technology we offer with the proper training for educators in order to improve student-centered learning and engagement in the classroom. Our goal is not to implement any single audiovisual tool with a one-size-fits-all approach, but rather to help districts deploy the solutions that will best help teachers reach their students.



CDW•G's overall approach to your audiovisual deployment will be holistic and multilayered; aimed at not only helping ensure educator success but to also help district leadership with developing a plan for true transformational change within their schools.



A CDW•G Education Strategist will provide a two day summit for district leadership which will focus on the high level aspects of 21st century learning while helping them develop a deployment plan in order to achieve true transformational change.



A trusted professional development partner will deliver trainings for instructional staff, focused on achieving effective use of the technology (e.g. interactive flat panels, wireless casting etc.) in their learning environment. These trainings will focus on the use of the technology as a whole, and be brand agnostic.



Finally, the named solution provider will conduct comprehensive trainings for instructional staff, and support, which will be focused on their specific solution with the goal of immediate adoption of the technology in the classroom.



EDUCATION DEVELOPMENT TEAM



Douglas Konopelko, M.Ed.

Education Strategist

An experienced educator, assistant principal, and district instructional technology coordinator, Doug works with school districts to assist them with selecting and implementing technology solutions to improve teaching and learning. He presents at conferences and in school districts around the country. He holds a Bachelor's Degree in Psychology and a Master's Degree in Educational Leadership and was recently recognized as a 2019 ISTE Making IT Happen award winner. He holds certifications with Google, Adobe, Apple, and Microsoft, making him a versatile addition to your strategic discussions.

Contact him on Twitter @dkonopelko or by email at dougkon@cdw.com.



Santino Martinez

Learning Environment Advisor

Santino Martinez, is a Learning Environment Advisor for CDW•G. Having spent a decade as an Area Director for an education solutions firm, he worked closely with the primary stakeholders of Chicago Public Schools in order to offer quality, after school Instruction to their students.

Now in collaboration with key solution partners at CDW•G, Santino has the opportunity to advise educators in education institutions across the country. Guiding them through the process of integrating education technology solutions into their evolving digital learning environments



AUDIOVISUAL SOLUTION ARCHITECT – NATIONAL

When schools reimagine learning spaces and take advantage of innovative audiovisual solutions they can create personalized learning environments with endless educational possibilities. CDW•G's audiovisual solution architect, can help design your total AV solution.



Nick Young, CTS, DSCE

CDW•G AV Field Solution Architect

Nick has been working in the audiovisual industry for over 13 years in a wide range of technical roles. His AV experience combines system design, installation, and support. These attributes provide him with a unique technical understanding that covers a multitude of levels and potential pitfalls within an AV system design or deployment.

Before joining CDW•G, Nick was the Associate Director of Media Production at the Art Institute of Chicago. In that role he oversaw a variety of installation types: museum gallery systems, meeting rooms, lecture halls, event spaces, and educational rooms. Since 2015, Nick has maintained the AV industry-standard Avixa CTS certification as well as a handful of manufacturer trainings and certifications.

Certifications

- Avixa Certified Technology Specialist (CTS) — 2015
- Biamp Tesira Forte — 2017
- Biamp Audia for Technicians — 2017
- Atlona Certified Technologist 100 & 200 Level — 2018
- Digital Signage Certified Expert (DSCE) — 2018
- Kramer Control System Designer — 2018
- Dante Level 1 & 2 — 2019



EDUCATION ESPORTS EXPERT – NATIONAL

As Higher Education and K12 customers have proactively requested assistance in navigating their esports journey. We noticed a trend in which our customers valued firms that can provide a general consultation which included: setting up their esports team, business drivers for an esports program, providing an opinion and expertise on recommended hardware, services and software solutions. CDW•G made the decision to support our customers journey by allocating a specialized resource to this process:



Joe McAllister

CDW•G Education Esports Expert

Joe McAllister is a nerdthelete. Joe is a former high school teacher. During his time in the classroom he lead the varsity wrestling team, supported the gaming club and served on his school's one to one device board. Joe has worked with over a hundred schools, both in K12 and Higher Education, to help with their esports programs. He can speak to stakeholders in athletics, curriculum, IT and leadership as he has lived in each of those worlds.

His understanding of those roles and what is important to each of them has led to the success of CDW•G's esports in education initiative. Whether your program is well established or you are hearing about esports for the first time, Joe is here to help.

Connect with Joe:

josemca@cdw.com | [@CDWJoe](https://twitter.com/CDWJoe)



INSPIRING STUDENTS FOR THEIR FUTURE



LEADING SCHOOLS IN THE DIGITAL AGE

Douglas Konopelko, M.Ed., a member of CDW•G's Education Strategy Team and school districts may have the opportunity of on-site professional development, designed specifically for administration and instructional leadership.

POTENTIAL TOPICS INCLUDE:

High Level Overview:

- This summit will be focused on supporting District Leaders with high level conversations about 21st Century Learning, the modern classroom, and transformational change.
- You and your team will enjoy a workshop format with lots of time for collaborating and discussing what you think and what your team wants to do. This is not a devices or tools event.

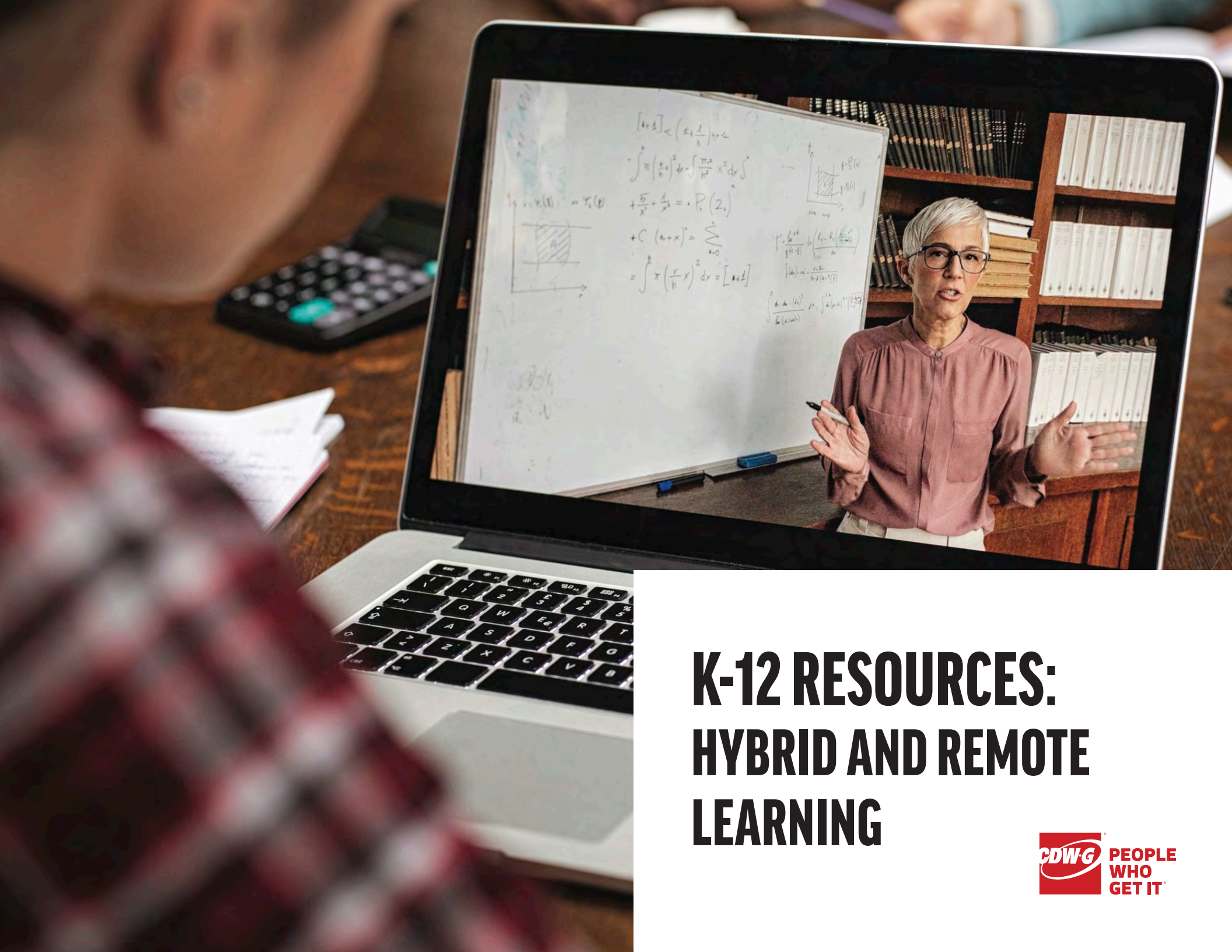
LEARNING OUTCOMES

- Purposeful Change
- Establishing Transformational Leadership
- Leading Schools in the Digital Age
- Acknowledging Catalysts for Complexity

DETAILS

Who: School Administrators & Instructional Leaders

What Do You Need: A Device and a willingness to learn and share with colleagues



K-12 RESOURCES: HYBRID AND REMOTE LEARNING





HYBRID AND REMOTE LEARNING SOLUTIONS

As school districts face the challenges of delivering instruction in a time of rapidly changing priorities, the shift from the traditional physical classroom to "hybrid" classroom and/or remote learning models is transforming how schools engage, instruct and assess their students.

CDWG is dedicated to providing the most advanced technologies to meet our customers' learning outcome objectives. This overview identifies key content pieces available to support your discussions with customers.

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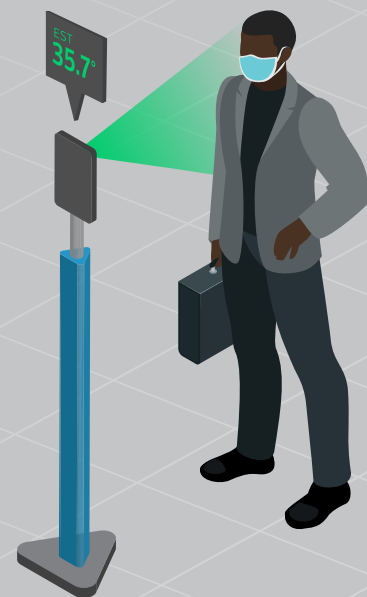
WE GET RETURNING TO WORK AND SCHOOL SAFELY.

TECHNOLOGY SOLUTIONS THAT STREAMLINE YOUR SAFETY PROTOCOLS

As organizations prepare their return to work and school strategies, key technologies will play a critical role in addressing concerns to bring employees, students and teachers back safely.

With new guidelines and recommendations around social distancing, sanitizing practices and thermal screening, companies and schools have been tasked with finding the most relevant and effective technologies to create a safe atmosphere. CDW is here to help organizations build solutions to create peace of mind for employees and students alike.

With our strategic focus and key partnerships, CDW is positioned to assist organizations in taking proofs of concept to implementation.



THERMAL SCREENING

Thermal screening can help organizations pre-screen larger volumes of people as part of a process to meet the CDC's recommendation to check all individuals for a fever before they enter a building.

Thermal cameras provide an estimated skin temperature (EST) for pre-screen purposes. If the EST exceeds a threshold, a secondary screening should be done with a medical-grade thermometer to confirm a temperature.

Thermal cameras provide a no-touch solution for monitoring workers and guests entering a building or area of a building and offer an additional layer of protection to avoid infection when combined with other protective techniques.

Mounted, cart and kiosk solutions are available.

SANITIZING

Quickly, easily and safely clean and sanitize objects and surfaces using **UVC lighting**. UVC lighting can be both an unobtrusive and effective way to control pathogens.

CDW offers services to assist in creating a sanitization plan that includes collecting and disinfecting devices in accordance with OEM standards, WHO guidelines and CDW requirements. We can help reduce the spread of germs and provide a safer environment with services that include device sanitization, complete end-to-end project management, device collection and return, PPE and CDC-approved cleaning supplies and ISSA/Pandemic certification*.

Schools and businesses alike need to ensure adequate supplies (e.g., soap, paper towels, hand sanitizer, tissue) to support healthy hygiene practices according to CDC guidelines. By offering hand sanitizing stations with personalized messaging through integrated digital signage, companies and schools can remind coworkers/students to sanitize their hands, show proper hand-washing techniques, create customized updates for their buildings and more.

*Not available for all vendors



BEHIND THE SCENES

CDW Amplified™ Services

Our experts know what to look for and how to design for your immediate challenges. We'll help you find solutions that can be **designed and deployed in days, not months.**

Products, assessments, security and everything you haven't thought of - whatever it is and however fast you need it, we're here to help make it happen.

CDW has been helping with the many IT challenges different customers have been experiencing throughout the COVID-19 outbreak and we want to share that expertise and knowledge with you.

Contact your account manager at **800.808.4239** or visit **CDW.com/WFH** to learn more.



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OCCUPANCY COUNTING

Occupancy counting allows occupancy to be measured in real time in order to maintain safe levels.

Automated solutions reduce the need for staff to manually monitor and control occupancy levels, enabling them to focus on their day-to-day tasks.

Cameras feed information back to a display where the current occupancy can be seen.

CONTACT TRACING

Contact tracing is the identification of persons who may have come into contact with infected persons and the subsequent collection of further information about these contacts.

Advancements in technology have made it possible to enforce distancing guidelines and maintain records of interactions. This can be done through body worn sensors that pick up on who each person encountered and how long each interaction lasted.

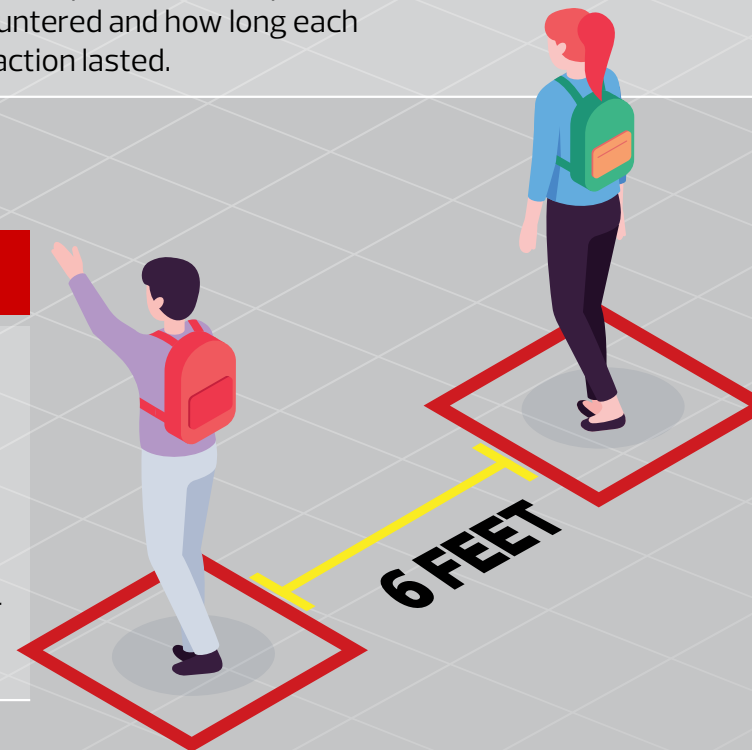
Many solutions available allow administrators to review a dashboard of proximity events, receive a contact tracing report to determine who was in proximity to an individual suspected of/or testing positive for contagions, view congestion in "hot zones" and view a variety of data reports.



SOCIAL DISTANCING

Social distancing solutions have been developed to automatically measure the distance between individuals and provide real-time alerts to remind them to maintain safe distances.

Solutions are available using either video analytics or wearables.



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WE GET

**BEST-IN-CLASS IT
SPARKS LEARNING
EXCELLENCE.**

To optimize student engagement,
collaboration and outcomes,
you need IT Orchestration by CDW•G.





Connecting Students to Interactive Learning

Tablets, apps and wireless connectivity have replaced blackboards, chalk and overhead projectors as core tools in today's modern learning environment, which runs the gamut from collaborative, engaging classrooms to virtual learning spaces in students' homes.

Technology offers powerful potential for creating innovative, interactive learning experiences. Schools can design classroom and common areas that support individual or group study, STEM makerspaces and esports competitions. Tools from software to virtual reality empower teachers to inspire students, monitor and improve student performance, and keep traditional or digital learning lesson plans on track. Students can take advantage of mobile devices, interactive whiteboards and more to collaborate with peers, access assignments anytime and communicate easily with their teachers.

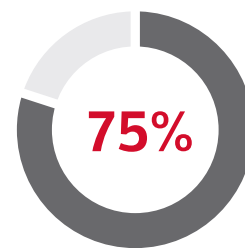
CDW-G experts have the knowledge and experience to help you capitalize on the right technology to meet your educational goals, whether students are on your school campus or at home. We can transform your physical classroom spaces and equip your teachers and students with devices and software, as well as scale up your virtual learning instruction and operations to meet unprecedented needs.

We work with you to ensure you have the connectivity crucial to implementing personalized learning technology and the on-premises or cloud infrastructure that supports your requirements – and fits your budget.



64% of teachers,
73% of principals and
42% of students would
like to use digital learning
tools more often.

Source: newschools.org, Education Technology Use in Schools, September 2019



of teachers used 3 or more types of digital classroom tools. Those rated most effective are:

Productivity and presentation tools

Digital creation tools

Learning management systems

Source: commonsensemedia.org, The Common Sense Census: Inside The 21st-Century Classroom, 2019

Comprehensive K-12 Education Expertise

As a leading K-12 technology solutions provider, CDW·G understands the challenges – and opportunities – involved in building a flexible and supportive personalized learning environment for K-12 students. You can count on us to guide you through tight budgets, numerous choices and expertise shortfalls so that you're prepared to meet your IT needs, now and in the future.

- **We put 30+ years of experience** to work serving as a trusted IT partner to more than 15,000 K-12 schools nationwide, including public, private, charter and parochial.
- **Our team of K-12** strategists and learning environment advisers comprises former educators, principals, teachers of the year, CTOs and instructional technologists.
- **Our comprehensive knowledge** in assessment, planning, solution design, deployment and ongoing support ensures we select and implement the right solutions for your specific needs – and support you every step of the way.
- **Our partnerships** with the world's largest leading IT solution providers give you unparalleled access to 1,000+ brands and 100,000+ products so that you optimize your IT investment.

Simplify IT Procurement

IT decision-making and acquisition can be time-consuming and stressful. CDW·G can save you time and money by helping you to:

- **Consolidate multiple vendors** to improve quality, performance and buying power.
- **Take advantage** of free eProcurement integration with third-party vendors to curb human errors and unauthorized spending, and reduce order fulfillment and transactional costs.
- **Simplify IT purchasing** through national GPO contracts that give you access to exclusive pricing, volume purchasing agreements with pre-negotiated pricing and business reviews to support spending analysis and budget forecasting

CDW·G's eProcurement offerings by the numbers

8,000+ integrations performed since 2001

\$92.50 average savings per purchase order

87+ ePro solution providers

200+ contracts available



Engage, Inspire and Improve Outcomes

Our goal is to help schools improve learning outcomes and student engagement by orchestrating personalized learning environment solutions. From student-facing technologies to backend infrastructure, CDW·G is committed to helping to transform educational experiences, whether inside the physical classroom or remote learning.

Successful digital initiatives must meet the needs of multiple stakeholders, including:

Administrators

District superintendents, curriculum directors, principals and other administrators have plenty on their plates. They need to ensure their schools meet core performance and student outcome standards and that their district's curriculum meets educational expectations. They're also focused on:

- **Making sure teachers have the necessary skills** – digital and otherwise – to deliver high-quality student instruction
- **Providing a safe and equitable** learning environment

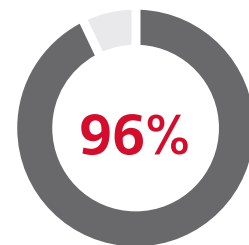
In addition, they face unprecedented challenges ranging from the need to scale up digital instruction virtually overnight to managing operations for staff and students working and learning remotely.



IT Leaders

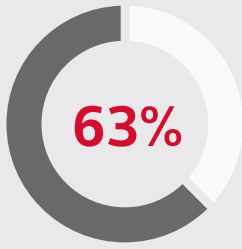
CIOs, IT directors and other IT leaders collaborate with curriculum leaders, strategic planners and other team leaders to create high-value change and better learning experiences through the innovative use of technology. They're concerned with:

- **Optimizing limited budgets** to fund digital initiatives including STEM, STEAM and esports
- **Delivering data-driven insights** that unlock excellence
- **Ensuring learning continuity** while protecting cyber and physical security, privacy and safety
- **Enabling seamless remote learning/remote operations** on an extended and permanent basis as school priorities shift due to factors that disrupt the traditional school model
- **Exploring emerging technologies** such as AI, robotics, wearables and AR/VR



of school IT leaders consider digital equity a priority, and half the districts employ strategies for increasing student broadband access outside of school.

Source: [cosn.org](https://www.cosn.org), The State of Ed Tech Leadership in 2020, CoSN



of school IT leaders say they lack adequate staffing to support teachers on how to maximize technology tools for learning.

Source: cosn.org, The State of Ed Tech Leadership in 2020, CoSN



Teachers

Teachers are on the digital front lines. They're passionate about using digital tools and technology to better engage students, promote collaboration and creative thinking skills, customize student learning experiences and monitor student progress.

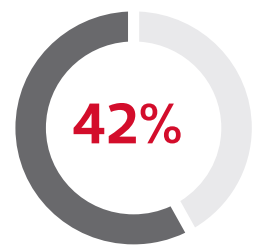
But to help them innovatively integrate technology, teachers need proper training as part of ongoing professional development. They also need reliable tech support for troubleshooting, questions and guidance.

Students

Today's students are digital natives who expect their technology to work seamlessly inside and outside the classroom. They're eager to work with digital tools individually or in groups, to participate in esports programs and to communicate electronically with teachers and peers. Thoughtfully designed classroom spaces and common areas that encourage collaboration as well as personalized study play a key role in supporting meaningful learning. The right devices and reliable connectivity also matter, and are especially vital for remote e-instruction, whether short or long term.

Parents/Guardians

Technology offers schools and teachers valuable opportunities to strengthen relationships with parents and guardians. Email, texting and other digital channels enable ongoing communications – often in multiple languages – helping to engage parents in student progress and enable access to information that helps them better support their students.



of students would like to use digital learning tools at school more often, and 34% would like to use them more often outside of school.

Source: gallup.com, "Educators Agree on the Value of Ed Tech," September 2019

Remote Learning

School systems are recognizing that extended e-instruction and e-operations come with a multitude of challenges, even for those already accustomed to occasional online learning days during temporary closures for inclement weather or other emergencies.

Teachers need a routine for assigning work, assessing learning and maintaining student collaboration. Students need to be able to easily access assignments, collaborate and contact their teacher with questions. Other challenges for remote learning include securing devices for students and staff, providing technical support, enabling network access and connectivity, and ensuring equity of access.

CDW·G has the experience and expertise to help you develop and implement an e-instruction and e-operations strategy that addresses these challenges so that you can continue to meet student achievement goals – whether students learn in the classroom or at home.

Our solutions include:

- Cloud-based videoconferencing and collaboration suites such as Cisco Webex, Google Meet and Microsoft Teams
- Laptops and tablets
- Classroom management tools
- Headsets
- Videoconferencing tools such as built-in webcams
- Portable hotspots



Multipurpose School Buses

In some school districts, especially in rural or underserved urban areas, school buses are doing double duty these days. Not only do they deliver students to and from school – they also act as mobile broadband hotspots. Equipped with cellular and satellite-powered Wi-Fi access points, they keep students connected during their commute and sometimes even on weekends and after school hours when parked in neighborhoods where families lack internet access.

CDW·G can help you determine the most effective way to deliver broadband to your school buses to help bridge the digital divide. We can even help you transform them into mobile STEM and learning labs that can extend educational opportunities to students and the wider community.

Teaching online requires specialized skill sets, including ... [knowing] when and how to use videoconferencing, share content, respond to students' submissions and more.

Source: cosn.org, "COVID-19 Response: Preparing to Take School Online," March 2020



Device Access

Balance Digital Freedom and Security

Whether they're using a notebook to collaborate with classmates in school or doing homework on a laptop in their living room, students need access to highly portable and durable devices that put customized learning at their fingertips anywhere, anytime. Teachers also need the right devices to deliver personalized instruction, initiate innovative lesson plans and track student progress.

At the same time, you need to balance optimizing students' digital freedom and teachers' digital autonomy with protecting data, devices and networks.

CDW·G can help you achieve these goals – and get the most out of your technology investments. We have deep expertise with Google Chromebooks and Microsoft Windows 10 devices and software, as well as the management, configuration, installation and deployment of apps and devices.

Our solutions include:

- Chromebooks
- Windows devices and software
- Tablets
- Microsoft 365 Education
- Google for Education
- Classroom management and digital assessment tools

Classroom Transformation

Enhance Learning with Inviting Environments

Schools are increasingly recognizing that to fully capitalize on the power of digital educational tools, they need to transform the physical classrooms and shared learning spaces. By bringing together mobile devices, AV tools and flexible furniture, CDW·G can work with you to create inviting student-centered environments that foster collaboration, encourage individual study and strengthen teacher-pupil interaction.

Our solutions include:

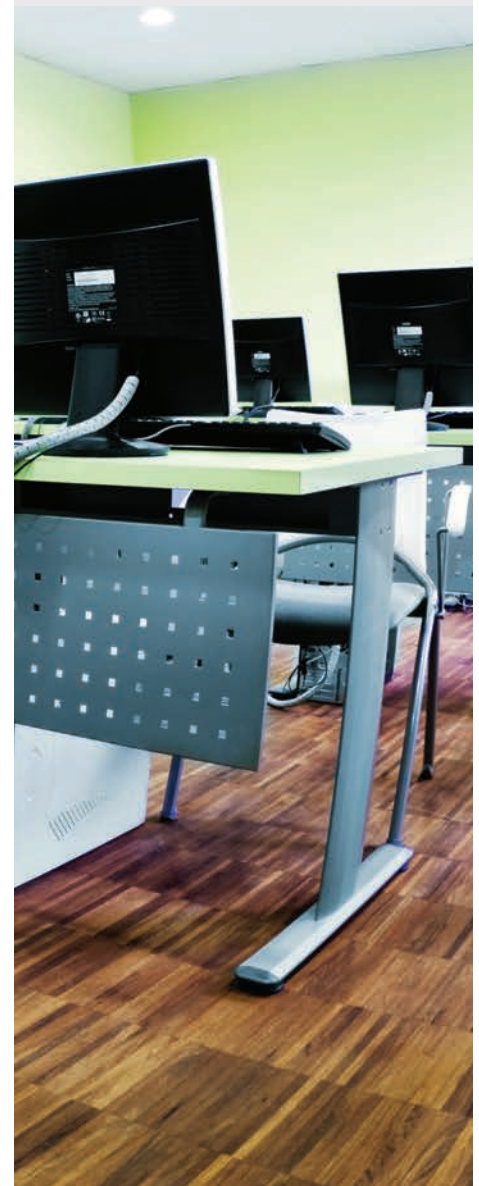
- **Interactive** flat-panel displays for teaching and collaboration
- **Tables, chairs, stools** and other modular furniture for layout flexibility
- **Convertible/adjustable standing desks** that accommodate varying student activity levels
- **Wearable microphones** to give teachers the freedom to move around the classroom

8 out of 10 K-12 teachers have computing devices in their classrooms

4 out of 10 have 1-to-1 access for their students

3 out of 10 use shared devices with fewer than 5 students per device

Source: commonsensemedia.org, The Common Sense Census: Inside The 21st-Century Classroom, 2019



CDW Blueprint to Design®

Through our **CDW Blueprint to Design®** program, we have helped more than 700 schools reimagine and implement modern learning environments.

Here's how our turnkey program works:

- **We start with a two-hour consultation process** to identify your goals and vision for the space, typically focusing on a pilot project. We also evaluate the need for any power and connectivity upgrades to support new digital learning activities.
- **We work with experienced school designers** to complete 3D floor plans and color rendering options for the new space, bringing together flexible furniture, audiovisual tools, student devices, classroom technology and any supporting infrastructure.
- **Once you and your school leaders approve the design**, which includes an itemized list of costs, CDW·G orders the furniture and technology. You also have the option of engaging us to handle the IT installation and orchestration services.

Infrastructure

Build a Robust IT Backbone

Effective classroom transformation relies on a secure network, constant connectivity and data center optimization. CDW·G can help ensure you have the connectivity and computing capacity you need to support your digital needs.

Our solutions include:

- **Network and Wireless Infrastructure.** Stable secure networking and Wi-Fi provide the foundation for personalized classroom technology. Through our E-rate program and strong partner relationships, CDW·G can help you improve your bandwidth, security and Wi-Fi reach with state-of-the-art 802.11ax/Wi-Fi 6 access points, 5G networks, cloud-managed network solutions and network optimization tools.
- **Next-Generation Data Center.** To ensure your infrastructure can support your needs on-premises or in the cloud, we can help you refine and improve your data center. We offer a variety of options, including hyperconverged infrastructure (HCI), software-defined data centers (SDDCs) and cloud services from Microsoft Azure or Amazon Web Services. Taking advantage of Infrastructure as a Service (IaaS) can help you reduce costs and stretch available resources.

School Snapshot

ROCHESTER CITY SCHOOL DISTRICT REIMAGINES LEARNING ENVIRONMENT

Innovative leaders in the Rochester City School District (RCSD) envisioned building a showcase classroom with comfortable seating, modular furniture and state-of-the-art technology to earn buy-in from district leadership to support additional school upgrades.

RCSD took advantage of CDW·G's Blueprint to Design program to bring their vision to life in their administration building, right next to the superintendent's office. The model classroom has garnered rave reviews, is used to teach districtwide classes and has inspired educators to reimagine other spaces such as libraries and makerspaces.





Upgrade with E-Rate

Through its E-rate program, the federal government offers \$3.9 billion annually to K-12 school districts to pay for high-speed internet access, wireless networking equipment and related technology. Recognizing that applying for these funds can be a complicated process, CDW-G offers valuable guidance to help you better understand how to:

- **Determine** which services and products are eligible for E-rate discounts
- **Navigate** E-rate's application portal
- **Apply** successfully using our easy-to-follow six-step process

Safety and Security

Protect Your Data and Devices

Safeguarding data and protecting privacy becomes more challenging as mobile devices multiply and cyberthreats continue to get more sophisticated. CDW-G experts can help you develop and deploy a holistic approach that mitigates risk and ensures a secure digital environment.

Our solutions include:

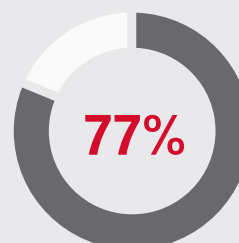
- **Security assessments** to identify vulnerabilities
- **Unified Endpoint Management (UEM)** to manage and secure mobile devices, apps and content
- **Enterprise Mobility and Security** including network and mobile security, web/email security, data loss prevention and advanced threat protection

Safeguard Your School

Ensuring the physical safety of students, teachers, staff and visitors is also critical. We can help you take advantage of enhanced video surveillance to detect and deter potential threats, improve emergency management response and reduce the time and labor required to investigate incident footage.

The key components of our solutions are:

- IP-connected video cameras
- Video management systems
- Video analytics software
- Video storage systems
- Deployment services
- Monitoring services



of school IT leaders rank staff training as their top cybersecurity practice.

Source: cosn.org, The State of Ed Tech Leadership in 2020, CoSN



Emerging Technology

Innovate to Build Engagement

We can help you take advantage of emerging technologies from esports to virtual reality and augmented reality to provide game-changing opportunities that engage a full spectrum of students.

Esports

Highly popular esports programs have inspired K-12 students across the country to become more involved in their school community, stimulated interest in STEM and other key areas, and earned many of them college scholarships.

If you're considering starting an esports program or expanding your existing one, CDW·G can help you design a strategy, define the benefits, determine your hardware needs and answer all your digital gaming questions.

Our solutions include:

- **Deploying competition-ready PCs and accessories**
- **Assessing and upgrading network capacity** to ensure it's up to speed
- **Providing AV integration** and streaming setup
- **Designing and equipping the space** to optimize the player and spectator experience

Virtual Reality and Augmented Reality

Immersive technologies such as virtual reality (VR) and augmented reality (AR) introduce students to new ways of interacting with the world around them, providing exciting opportunities for educators to enhance the "Four C's of learning": critical thinking, collaboration, communication and creativity.

Introducing exercise-friendly VR games into physical education class, enabling students to practice presentations in realistic virtual environments and helping students with autism strengthen life skills with a virtual walk around a downtown business area are just a few of the ways teachers have been applying the technologies in the classrooms.

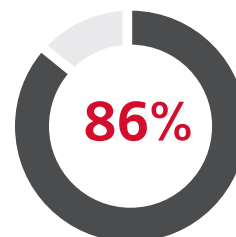
Our solutions include:

- Mobile headsets
- Connected headsets
- VR-ready PCs and laptops

\$16 million

in college scholarships was offered to gamers in high school during the 2018-19 academic year by higher education institutions.

Source: nbcnews.com, "High school gamers are scoring college scholarships. But can esports make varsity?" September 2019



of IT professionals say virtual reality, augmented reality and mixed reality technologies will be as pervasive as mobile devices by 2025.

Source: "2019 Augmented and Virtual Reality Survey Report," XR Association, March 2019

Dedicated Experts

When you partner with CDW-G, you get a committed team of experts with a deep understanding of the needs and challenges of K-12 schools of all sizes, and a proven track record for delivering solutions that centralize, consolidate, modernize, integrate and standardize technologies.

- **An account manager** who understands the nuances of K-12 education and will be there to address the specific needs of your district.
- **Our solution architects**, highly certified professionals with extensive higher education experience, offer expertise in designing customized solutions.
- **Our advanced technology engineers** assist you with implementation and long-term management.



Who We Are



- Highly certified IT solutions provider
- Experts with unparalleled depth and breadth of knowledge
- Strategic partner to recognized industry leaders
- Consistent recipient of industry partnership awards

What We Do



- Provide you with a clear view of all your solution options
- Help you to choose the best-fit solution for your needs, goals and budget
- Assist you at any and all stages, from inquiry to implementation

How We Do It



- Account teams dedicated to your organization
- Expert pre-sales solution architects
- Assessment teams to assist you onsite or offsite
- More than 700 certified engineers

CDW-G's Full-Time Technology Specialist Staff Includes:

- Certified Cisco Engineers (61 CCIEs, 6 double CCIEs, 3 triple CCIEs and 1 quadruple CCIE)
- Certified Novell Netware Engineers (CNEs)
- Microsoft Certified Systems Engineers (MCSEs)
- 211 professional-level certifications (156 CCNP, 103 CCNP-V, 10 CCNP-SEC, 12 CCNPW, 6 CCSP, 59 CCDP, 4 CCIP)
- 316 associate-level certifications (296 CCNA, 135 CCDA, 91 CCNA-V, 35 CCNA-SEC, 31 CCNA-WL, 13 CCNA-DC, 3 CCNA-VID)
- 491 CSEs



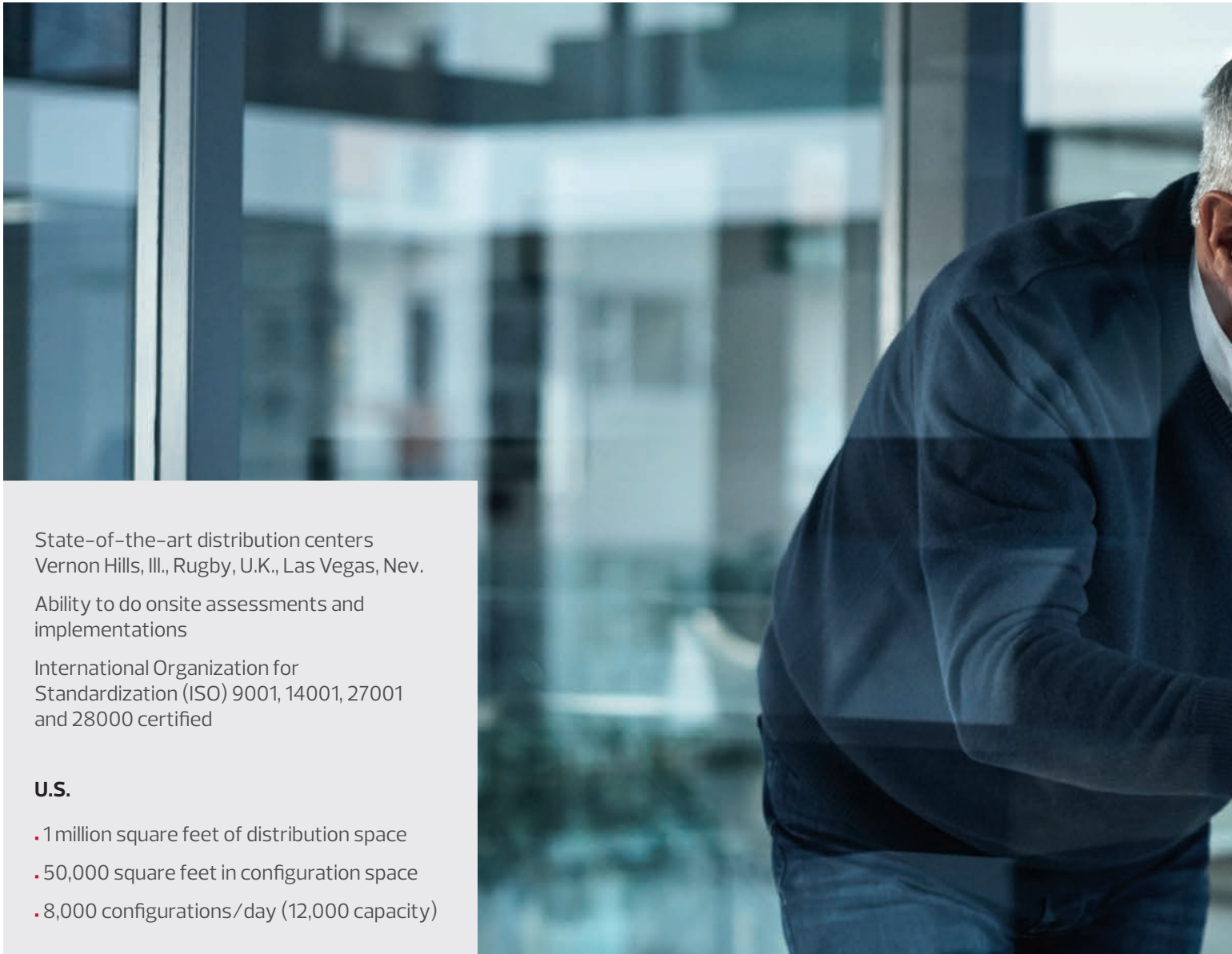
Services and Support

We understand you need more than technology to deliver meaningful personalized learning experiences inside the physical school and through remote instruction. You need a partner who can guide you in developing forward-thinking strategies that address teacher, student, staff and parent expectations, and can knowledgeably assess, design, deploy and manage state-of-the-art solutions.

Whether you're reimagining classroom space, scaling up remote instruction and digital operations or launching an esports initiative, your dedicated CDW·G account manager works closely with you and your team to access our broad spectrum of services and partners. Our goal is to help you maximize ROI and performance, ensuring your technology investment continues to add value well into the future.

Whether your solution resides on-premises or in the cloud, CDW·G offers a full lifecycle of services:

- **Design** Based on a breadth of tools and data, and years of experience, we assess your specific needs and make expert recommendations that enable you to capitalize on new digital opportunities.
- **Orchestrate** Our experts configure and deploy solutions to help you implement the right technology and ensure it works from day one.
- **Manage** Our 24/7/365 support and technology management can save you time and money by augmenting the bandwidth of your internal IT team.



State-of-the-art distribution centers
Vernon Hills, Ill., Rugby, U.K., Las Vegas, Nev.

Ability to do onsite assessments and
implementations

International Organization for
Standardization (ISO) 9001, 14001, 27001
and 28000 certified

U.S.

- 1 million square feet of distribution space
- 50,000 square feet in configuration space
- 8,000 configurations/day (12,000 capacity)

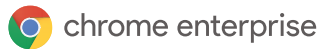
We Also Offer CDW Amplified™ Services in Four Key Areas

- **Infrastructure** We provide expertise, tools and resources to scale and future-proof your data center architecture. Leveraging the experience of 300+ certified engineers, we help you upgrade your existing architecture and prepare for what's to come, whether you're on-premises, migrating to the cloud or already there.
- **Security** We provide independent evaluations of your security posture to help fortify weaknesses. CDW Amplified™ Security consultants leverage a portfolio of services to identify and assess IT network security risks, increase threat visibility and prepare your organization for an evolving threat landscape.
- **Workspace** We provide a comprehensive approach to enabling true anytime, anywhere end-user device mobility. Our design and planning workshops help you create a unified communications and collaboration platform that's scalable, intuitive and embraced by end users. We help you optimize communication, productivity, responsiveness and workflow efficiencies, and can remotely support and automate your communication platforms to ensure constant connectivity.
- **Support** From service desk to tech support, contract resources to monitoring, CDW Amplified™ Support services deliver custom warranty and maintenance services that augment your IT staff, so they can focus on maximizing business outcomes.



CDW·G Breadth of Partnerships

As a top partner for the industry's leading hardware and software providers, we're able to offer a variety of solutions and services to meet the IT modernization, remote e-instruction and e-operations, and security and safety needs of your school district. CDW·G offers the best technology choices and proven expertise to help you create an interactive learning environment that engages students and improves outcomes.



Microsoft for Education

Through a variety of partners, CDW·G offers Microsoft Windows 10 Education devices and Microsoft 365 Education. In addition to all the benefits and features of Office 365, Microsoft 365 Education provides a wide selection of integrated devices, applications and tools, all within a secure IT environment.

Google for Education

We collaborate with Google to bring the scale and security you need to help your school community work productively and innovatively. Google for Education provides shareable devices, Chromebooks and free collaborative apps built for teachers and students so that you can spark learning anywhere, anytime on any budget.

Engage and Inspire Students with a Modern Learning Environment

To boost student engagement and outcomes through interactive, flexible and effective learning experiences in the physical classroom and through e-instruction, contact your CDW·G account manager or visit [CDWG.com/K-12](https://www.cdwg.com/K-12).





[CDWG.com/K-12](https://www.cdw.com/K-12) | 800.808.4239

CLASSROOM AUDIO SOLUTIONS



Classroom audio solutions empower students to learn more effectively and better enable teachers to communicate lesson objectives to their students. CDW's classroom audio solutions provide teachers with tools like automated lesson capture, voice-command control of displays which ensures better transmission of learning objectives and course materials.

As students spend over 75% of their day participating in listening activities, poor acoustics and ambient noise can have a direct impact on student learning outcomes. To overcome these classroom challenges, schools need to be prepared to meet the challenge of communicating lessons and course materials to their students in an effective manner.

CDW'S CLASSROOM AUDIO SOLUTIONS PROVIDE TEACHERS WITH TOOLS TO REACH STUDENTS.



All-in-one classroom audio system with a flat-panel speaker design and wireless teacher microphone to deliver highly intelligible speech everywhere in the room.



Four evenly distributed speakers allow the teacher's voice to be clearly heard when spoken into the wearable microphone. A handheld student microphone also allows students to be heard.



All-in-one classroom sound with amazing digital sound quality, time-saving lesson capture, and future connectivity.

Contact **Your CDW Account Team** for More Information

PARTITION OPTIONS FOR STUDENT DESKS

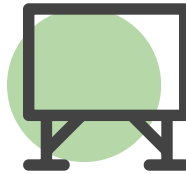


Desk Partitions can provide necessary social-distancing measures, while allowing students and teachers to interact within the classroom space. Going forward, schools are grappling with safety and logistical concerns that are new and daunting. Schools will have to determine the best way to keep students and faculty protected, while meeting their instructional objectives.

CDW'S DESK PARTITION OFFERINGS ARE DESIGNED TO ENABLE INTERACTIVE LEARNING, WHILE STILL MAINTAINING A SAFE DISTANCE BETWEEN STUDENTS.



"Clamp On" Desktop options protect your workspace with a transparent, easy-to-clean, acrylic panel attached to the edge of your desk



Mobile Room Dividers—available with transparent plastic panels—maintain clear visibility, while providing a mobile protective solution for your students

vari

Humanscale®

 **MOORECO**



Acrylic Privacy Panel
24", 48", & 60"W x 30"H



WellGuard Separation Panels
24"-72"W x 24", 30" & 36"H



Mobile Clear Divider
38.5"W x 54"H

Contact Your **CDW-G Account Team** For More Information

DISINFECTING INTERACTIVE FLAT PANEL DISPLAYS

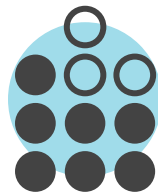


INTERACTIVE FLAT PANELS (IFPs) represent a significant investment for schools. Even as schools grapple with hybrid classrooms and remote learning options, existing classroom technology, like IFPs, still play a critical role in instruction. Because of this, ensuring your IFP's cleanliness is vital. With an interactive flat panel display, probably hundreds of people have put their hands on it. To prevent the transmission of germs and diseases, it's important to wash your hands thoroughly, and regularly clean your display.

CDW HAS PUT TOGETHER SOME TIPS ON HOW TO KEEP YOUR IFPS CLEAN, SANITIZED, AND USERS GERM-FREE.



Before sanitizing, make sure to **turn off the Interactive Flat Panel**, and unplug all external power. Disconnect all attached devices and cables.



The recommended disinfectant **should not be more than 70%** ethyl alcohol, or no more than **70%** isopropyl alcohol. *Alternatively, you can also use a 70% IPA disinfecting wipe (e.g. Clorox Disinfecting wipes).*



Gently wipe down the device first to remove any dust. Next, **spray a small amount of disinfectant to dampen another clean, soft, lint-free cloth**. Wipe the display screen gently, being careful not to scratch the surface.



Always remember to **wash your hands before and after** using an Interactive Flat Panel display.

DO NOT DO THE FOLLOWING:

- **DO NOT** Use abrasive cloth, towels, hand towels, and/or rough materials, as this may scratch the surface
- **DO NOT** Spray the cleaning agent directly on the product & do not allow liquid into the device
- **DO NOT** Use solutions that are stronger than 90%. These require longer times for disinfection and may enable spores to lie dormant without being killed.
- **DO NOT** Apply too much pressure when wiping, as this may cause damage to the panel.

HYBRID CLASSROOMS & REMOTE LEARNING

CDW:G
PEOPLE
WHO
GET IT™

Factors outside of the classroom can have a significant impact on teaching and learning. Educational institutions are faced with the challenges of delivering instruction in the time of rapidly shifting priorities. Now more than ever, the right tools will make the difference in students' success. The shift from the traditional physical classroom to a hybrid classroom model is transforming how schools engage, instruct, and assess their students. The hybrid classroom incorporates some of the most pertinent instructional tools available: From collaboration and content sharing to video conferencing and live streaming, the hybrid classroom redefines how instruction is delivered to your students.

CDW and your Account Team are dedicated to ensuring that your needs are met and providing you with the most advanced technologies to meet your student learning outcome objectives. We have assembled a concise overview of our remote learning capabilities. We are confident that whatever your particular instructional need may be, CDW has the right solution to meet your requirements.

Hybrid Classrooms And Remote Learning Solutions



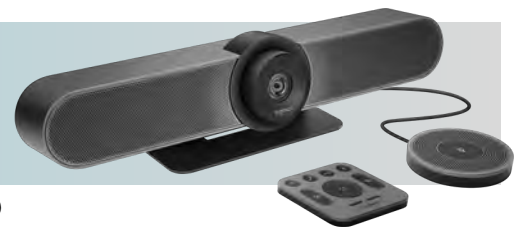
**All-In-One
Options**



**Single Camera
Options**



**Multi-Camera
Configuration**



**Cart-Style
Configuration
w/ Large Format
Display**

Contact Your **CDW:G Account Team** For More Information

Differentiating Camera Types



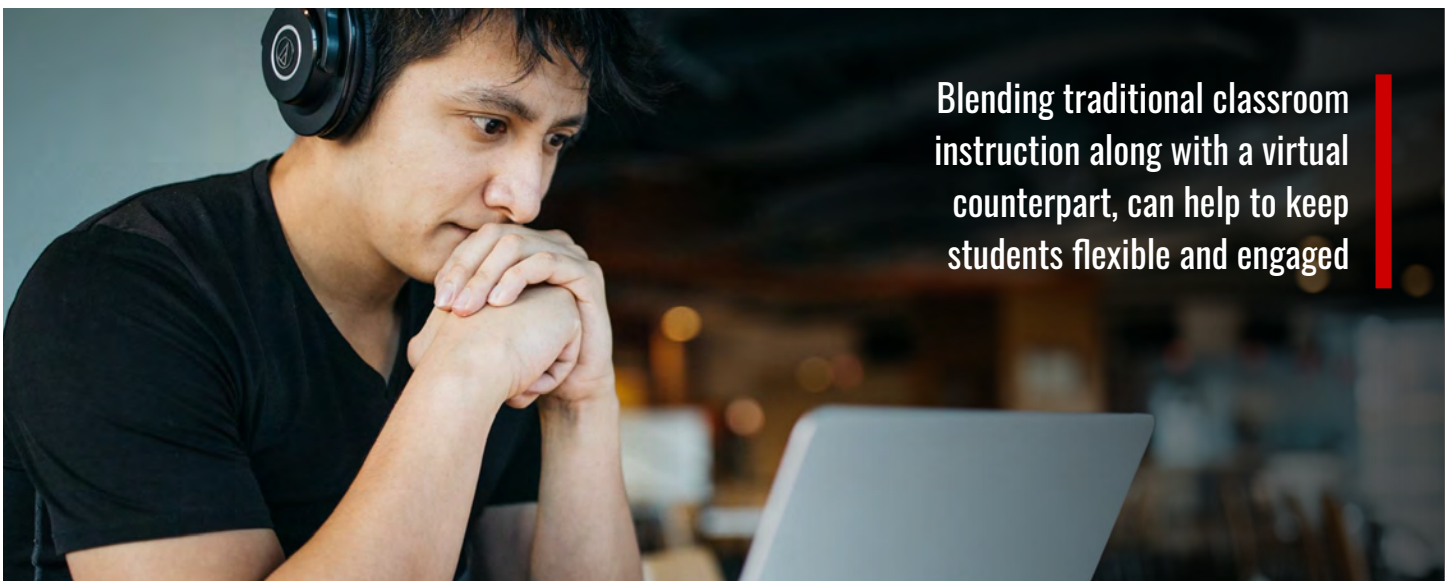
Standard HD webcam options that plug directly into a computer via USB



Cameras that can “live” stream directly to web based platforms like YouTube, or Twitch etc.



USB camera options with automated Pan, Tilt and Zoom (PTZ) capabilities



Blending traditional classroom instruction along with a virtual counterpart, can help to keep students flexible and engaged

Collaborative work and student-led instruction has been a growing trend in education. Studies consistently show students learn better when they work with their peers. Collaboration tools, like conferencing solutions, connect students to each other and the wider world, expanding boundaries in new and exciting ways.

As schools decide between various teaching models (all-in, hybrid, or all remote), schools will need to address how instruction is delivered and which method is the most optimal fit for them. Conference cameras can make all the difference for teacher-led instruction and student collaboration, particularly for hybrid and remote classroom models.

Whether you're live-streaming or recording lessons, CDW has a blend of options for you to choose from...



Scenario 1: All-In-One Approach

CDW's All-In-One conference camera solutions are designed with small groups in mind. Including camera and speakerphone, these video conferencing systems deliver plug-and-play ease with outstanding high definition video and exceptional audio and are compatible with most conferencing applications.



Scenario 2: Single Camera Approach

CDW's Single Camera solutions offer you a wide array of options that are easy to integrate and deploy, turning any space into a modern meeting room. Our Single Camera solutions offer outstanding audio and video clarity, optional pan, tilt, and zoom performance, along with 360-degrees of sound coverage.



Scenario 3: Multi-Camera Configuration

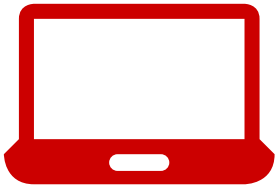
CDW's two (2) camera solution provides capture and streaming capabilities, delivering outstanding video quality. Seamlessly integrating with most AV equipment, these solutions offer a simple user interface and controls.



Scenario 4: Cart-Style Configuration

CDW's Cart Style Option coupled with an Interactive Flat Panel (IFP) brings together the versatility and interactivity of an IFP, with the flexibility of a mobile cart, and the collaborative advantages of a conference camera. This all-in-one option creates a mobile classroom, ideal for remote instruction.

Contact Your [CDW·G Account Team](#) For More Information



REMOTE LEARNING: 5 Key Factors

1. Communication

- a. Be explicit with instructions for communication
- b. Be consistent with the digital tool selected
- c. Post information in a prominent location
- d. Video and text

2. Flexibility

- a. Allow for extra time to accommodate student travel, internet access, and learning new systems and tools
- b. When planning for class meetings or assignment submissions, remember to consider student time zones

3. Delivering course content

Syllabus adjustments, use the ASSURE model with the focus on assessing the students and selecting technology. When selecting technology to get started, instructors who are new to online teaching should keep it simple to begin

a. Synchronous

- i. Mute participant microphones
- ii. Use a headset or earbuds with built-in microphone
- iii. Review various features with students such as hand raising and nonverbal feedback
- iv. Utilize breakout rooms for small group discussions
- v. Consider the use of a teaching assistant or student volunteer to monitor the chat feature

b. Asynchronous

- i. Draft script or outline
- ii. Record lectures in segments, less than 15 minutes each to reduce cognitive load in students. Consider including quizzes during the presentation to keep students engaged and support long-term retention
- iii. Resource for creating multimedia presentations – [CLICK HERE>> Center for Teaching – Effective Educational Videos](#)
- iv. Be deliberate about use of images in order to keep the presentation effective and avoid cognitive overload
- v. Screencasts

4. Participation and interaction

- a. Communicate clear guidelines of expectations for students' contribution to the discussion. Consider providing details about the expected netiquette, writing style (e.g., formal/informal), citation requirements, number and/or frequency of posts, length requirements (word count)
- b. Provide open ended, complex discussions prompts to encourage dialogue and minimize repetitive responses. To promote generative processing, require students to support their responses with connections to course content and/or personal experience
- c. Student collaboration spaces – consider providing students with one or two choices for team use to minimize technical challenges for students

5. Assessment

- a. Utilize time limits on exams
- b. Allow multiple attempts to account for internet connectivity
- c. Provide immediate feedback

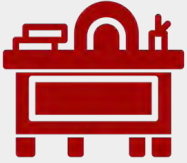


SCHOOL REOPENING SCENARIOS

“The closing and subsequent reopening of a school system affects every foundational capability, providing unique opportunities to reimagine and innovate upon what once was.”

Maribel Milano, Orange County Public Schools

SCHOOL REOPENING SCENARIOS



BUSINESS AS USUAL

Schools reopen with regular schedule and calendar. They operate as they did pre-COVID; however, they follow CDC guidance such as:

- Staff and students over age 3 wear masks
- Scheduled handwashing hourly and upon arrival and departure
- Daily temperatures checks prior to entry for staff and students



ADJUSTED CALENDAR

This could include various combinations of calendar-related measures:

- Later start date
- Additional days to allow for rolling closures
- Full school year calendar



ONSITE / REMOTE

This could include:

Schools reopen with an option for students/ parents to keep students at home completing the education process remotely

Schools reopen, with some courses remote and others onsite (labs and hands-on CTE)

ESs and MSs student on-site, HSs are remote. Shift MS students to the HSs. Shift some ES students to the MSs.



ADJUSTED / FLEX SCHEDULE

This could include any number of schedule-related measures to reduce number of students and staff on campus:

- Alternating days/weeks of remote learning/ onsite
- First half/second half of the day
- Have teachers rotate instead of students



FULL REMOTE

Schools DO NOT reopen with students on-site. They operate as they did post-COVID, but with an additional two months of planning to address identified issues.

This includes two scenarios:

- Teachers at home
- Teachers at the schools

BUSINESS AS USUAL

Benefits

- Supports parents with childcare
- Easiest to implement - status quo

Considerations

- Difficult to maintain social distancing (student ratio)
- Mobile dividers to promote transparency and safety
- Teacher and students masks will make communication more challenging - consider audio enhancement
- Hard to make sure students keep masks on, and young students may not do well with their teacher wearing a mask
- Not all students may return and need a blended solution (due to current laws- cameras should capture teacher only)



ADJUSTED CALENDAR

Benefits

- Builds in time to address academic needs
- Provides time for remediation/ acceleration

Considerations

- Students may be remote at different times of the year- need for blended instruction
- Not all students may return and need a blended solution (due to current laws- cameras should capture teacher only)
- Difficult to maintain social distancing (student ratio)
- Mobile dividers that promote transparency and safety
- Teacher and students masks will make communication more challenging- consider audio enhancements



ONSITE/ REMOTE

Benefits

- Teachers have guaranteed setup for instruction
- Students still have onsite teacher to engage with on face to face days
- Social distancing easier to achieve with less students onsite

Considerations

- Who will watch students when they are working from home?
- Will this double the workload for teachers by teaching in two different modalities?
- What accommodations will be made for teachers who still do not feel safe returning for work?
- What will teachers with small children do if their student is on a remote schedule?



ADJUSTED / FLEX SCHEDULE

Benefits

- Social distancing will be easier to achieve with less students
- Rotating teachers through the rooms will allow for less chance of student interaction in passing from class to class

Considerations

- Transportation schedules will need to be adjusted to accommodate rotating students
- If AM/PM model is used teachers with young students must be taken into consideration
- What accommodations will be made for teachers who still do not feel safe returning for work?



FULL REMOTE

Benefits

- Limited PPE costs
- Teachers now have experience with model
- All students will now have devices
- Teachers choose to work at home or their empty classroom
- Additional two months of planning to address challenges

Considerations

- Large variety in lesson quality and student support
- Limited use of synchronous lessons
- Compensation for summer planning



ADDITIONAL CONSIDERATIONS



EQUITY

How will the reopening plan impact students from ALL communities you serve?

PHYSICAL DISTANCING

How will you monitor physical distancing protocols in your district, especially with transportation?

CLEANING PROCEDURES

What areas will be deep cleaned?
How often? Using what supplies? Will current staff support that?

HIGH/ SPECIAL NEEDS

How will services continue to be administered to our students who require them? ELL? ESE?

TEMPERATURE CHECKS

Will districts adopt policies and procedures to screen for temperature as people enter?

PPE

Who will use PPE? What will they use and when? Will policies need to be put in place?

BATHROOMS, RECESS, CAFETERIAS...

How will districts handle areas/ events that cause people to congregate?

VISITOR SCREENING

Will policies for visitors change, both for their access overall and for the screening when they are onsite?

BOARD MEETINGS/ SPORTS/ CONCERTS

How will districts meet public meeting requirements? Can districts conduct sports and concerts without any crowds?

HAND WASHING/ SANITIZER STATIONS

Where/how will you include sanitizer and hand washing stations and how will you promote their use?

VISUAL CUES

How will districts visually demonstrate important reminders: 6 feet space, hand washing, etc?

FORMAL PANDEMIC PLANNING

How will you build plans for future pandemics, keeping stakeholders engaged, informed, and safe, while remaining flexible to change?

AT-RISK POPULATIONS

What academic and social support services do you have in place to meet student and family needs?

SEL/ MORALE/ CULTURE

What structures are in place to help staff support students with physical and emotional safety, improving morale, and focusing on culture?

TRAVEL

How will districts handle traditional off site activities: field trips, internships, conferences, and PD?

EXCHANGE PROGRAMS

Will you continue to support foreign exchange programs?

RESOURCES



- [Return To School Roadmap](#)
- [CDC Guidance For Reopening Schools](#)
- [How Feasible Are School Reopening Plans For Fall?](#)
- [Recommendations For Reopening Schools](#)
- [Successful School Reopening Plans Will Have One Thing In Common](#)
- [Choosing The New Normal For Education In The United States](#)
- [Best Practices For Reopening Schools](#)

MANAGING REMOTE LEARNING



Initiating a Remote Learning strategy during an extended break can be challenging. Follow these tips to keep student instruction steady and minimize disruption.

Remote learning comes with many challenges. Teachers will need to have a routine to assign work, assess student learning and maintain classroom collaboration though the remote learning time frame. Students will need to be able to easily access assignments, collaborate with fellow students, and be able to reach their instructor whenever they have a question. Luckily there is technology available today which can help to overcome these challenges and make remote learning a success.

IMPORTANT FACTORS TO CONSIDER FOR REMOTE LEARNING



The key to remote learning is collaboration between fellow students and the teacher.



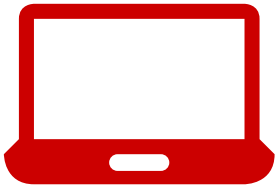
Make learning personal by encouraging the educator to keep their webcam on the whole time to maintain a personal connection with their students.



Keep students engaged with activities during remote lessons. Follow the 2:1 rule: after two slides, students complete an activity.



Assess student learning and progress with formative and summative assessments.



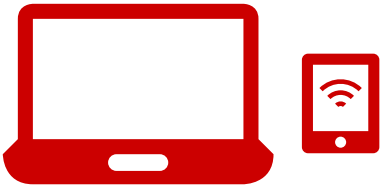
REMOTE LEARNING: Challenges & Software Solutions

Live classroom instruction can pose a problem when students are remote; fortunately, both Microsoft and Google have live videocasting and recording capabilities. In Microsoft Teams and Google Hangouts Meet, the instructor can cast any screen to their students, have face-to-face conversations with the class, and record this event to be viewed later by those students who did not attend. Finally, live classroom instruction can be enhanced with the use of collaborative slide decks such as Peardeck¹ and Nearpod¹. In these decks teachers can control the pace of a slide deck, check for understanding with multiple question types, and access student data anytime during or after the session has ended.

Assessments can also pose a problem in a remote learning environment, but luckily there are many educational technology tools available to assist with both formative and summative assessments. Both Microsoft and Google have Forms that can be used to ask multiple types of assessment questions with autograde options that allow teachers and students to automatically receive assessment results. Other tools are also available to allow for assessments of all types. Quizizz¹ and Kahoot¹ are great for formative assessments in a gamified fashion. Edpuzzle¹ allows assessments to be embedded into any video, and Edji¹ is great for the assessment of reading comprehension.

	MICROSOFT EDU	GOOGLE EDU	PLATFORM AGNOSTIC
Live/Face-to-Face	Microsoft Teams	Google Hangouts Meet	Cisco Webex Zoom
Live Whiteboarding	Microsoft Whiteboard	Google Jamboard	Explain Everything
Student Portfolio	OneNote	Google Sites	Book Creator and Adobe Spark
Formative/Summative Assessment	Microsoft Forms	Google Forms	
Assignment Delivery	Microsoft Teams	Google Classroom	Navigate to the link below for more info: cdwgets.it/OnlineLearning
Backchannel/Class Chat	Microsoft Teams Microsoft Translator	Google Classroom Microsoft Translator	

¹This software is currently not available for purchase from CDW. Please visit the developer's website for more information and pricing.



REMOTE LEARNING: Challenges & Software Solutions

Solution	Home-Based Student	Home-Based Teacher	Why Solution Is Recommended
Cisco Webex, Google Hangouts, Microsoft Teams	●	●	Videoconferencing and collaboration suite for class instruction
Laptop (Chrome, Windows, Apple)	●	●	Needed for access to learning management systems, productivity suites, online assignments, videoconferencing/class instruction, etc.
Internet Access	●	●	Needed for access to learning management systems, productivity suites, online assignments, videoconferencing/class instruction, etc.
Classroom Management Tool · GoGuardian Teacher · Lightspeed Relay	●	●	Classroom management solutions for monitoring and keeping remote students on task.
Headset (with Microphone) · ThinkWrite Ultra Durable · AVID AE-55	●	●	Headset for teacher and students to hear and communicate with one another, or with other classmates with dramatically increased audio clarity via videoconferencing solutions
Videoconferencing Tools · Built-in Webcam · Logitech Pro Personal Video Collaboration Kit · Logitech BCC950 ConferenceCam · Logitech ConferenceCam Connect		●	The device's built-in webcam can be used, or opt for a third-party videoconferencing solution
Computer Monitor		●	External monitor for teachers allowing for a larger screen/workspace

Equity of Access for Students



KAJEET SMARTSPOT:

Portable hotspot solution which is filtered for education use, and can be tied to any major cellular provider (i.e., AT&T, Sprint, T-Mobile, or Verizon)

Videoconferencing Rooms



LOGITECH MEETUP OR RALLY:

Great for situations in which schools may want teachers to instruct homebound students from the school building.

WE GET A CLEAN START HAS NEVER BEEN MORE IMPORTANT.

CDW Amplified™ Support
SanitizeIT

At CDW, we understand that protecting your students, faculty and staff is paramount to you. As you prepare to bring people back into your institutions, CDW can help you properly sanitize devices that are returning onto school grounds. We will work with you to create a sanitization plan that includes collecting devices brought onto school property and disinfecting them in accordance with OEM standards, WHO guidelines and CDC requirements – helping you to lower the spread of germs and provide a safer environment.

SANITIZE IT

SanitizeIT can help you achieve:



Reduced Risk



Reliability



Operational Efficiencies

Orchestrating the Right Solution

The following are included in CDW's SanitizeIT service:

Services	Included
Device Sanitization	✓
Complete end-to-end project management	✓
Device collection and return	✓
PPE and CDC-approved cleaning supplies	✓
ISSA/Pandemic Certification*	✓

*Not available for all vendors.

CDW's full lifecycle of Services can support your business no matter where you are on your journey



Design



Orchestrate



Manage



On-Premises



On-Journey



Cloud-Based

To learn more about CDW's SanitizeIT service, contact your account manager or call 800.800.4239.

K-12



CDW GETS K-12

As K-12 moved from learning in the classroom to learning remotely, the devices that left with your people will soon return. We get the concerns around providing the safest conditions possible as the transition from home back to the classroom takes place. As a trusted partner to school districts of every size, we've guided you through tight budgets, bewildering technology choices and expertise shortfalls – and we are here to help you on your journey "back to school."

15,000+

CDW is a trusted adviser to more than 15,000 K-12 schools

225

Exclusively K-12 Account Managers

86

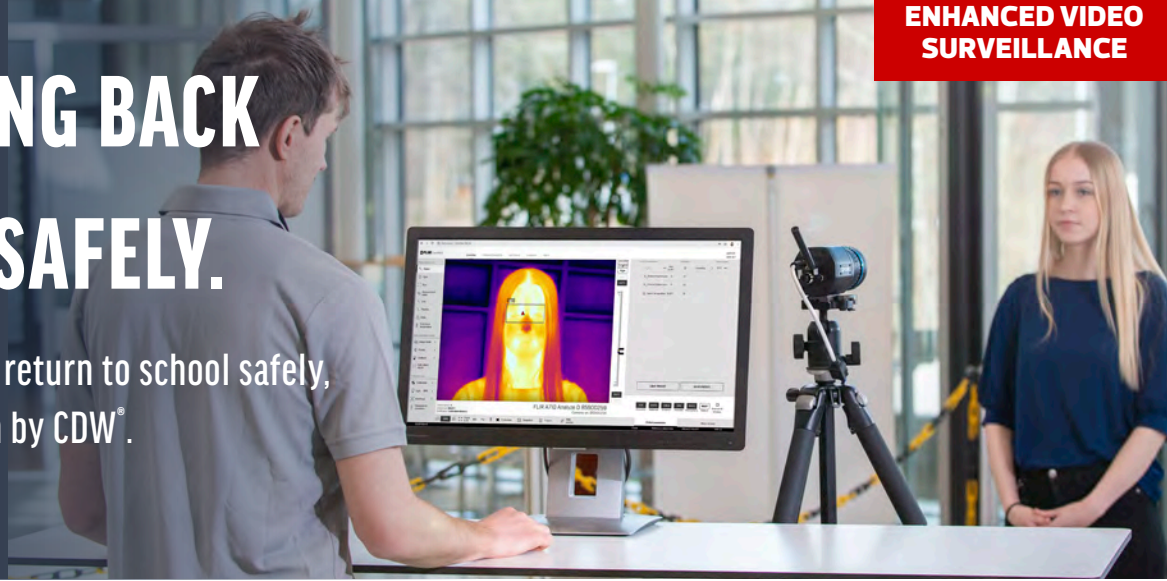
Education Field Account Executives and Academic Experts



CDW AMPLIFIED™
SERVICES

WE GET GOING BACK TO SCHOOL SAFELY.

For solutions that let you return to school safely, you need IT Orchestration by CDW®.



THERMAL SCREENING SOLUTIONS

RESUME OPERATIONS SAFELY AND WITH CONFIDENCE

Facing the continued threat of COVID-19, schools and higher education institutions are implementing plans to resume operations while mitigating the risk of exposure and transmission of the coronavirus. The CDC recommends¹ health and temperature checks be performed on all individuals upon arrival before entry. The only tool that can precisely measure internal body temperature and diagnose a fever during checks is a medical-grade thermometer.

However, this may be too slow for screening a large volume of students at peak times of entry. Thermal imaging cameras offer the promise of increasing the rate of screening but cannot be used alone to diagnose fever². It can be an effective means to quickly screen individuals showing normal temperatures and alert on those showing elevated temperatures for additional screening with a thermometer.

HAVE YOU CONSIDERED?

- What is your temperature screening policy?
- What is the volume of people you need to screen and over what period?
- Where will you perform temperature checks?
- Do you need to integrate thermal with existing video surveillance or access control systems?

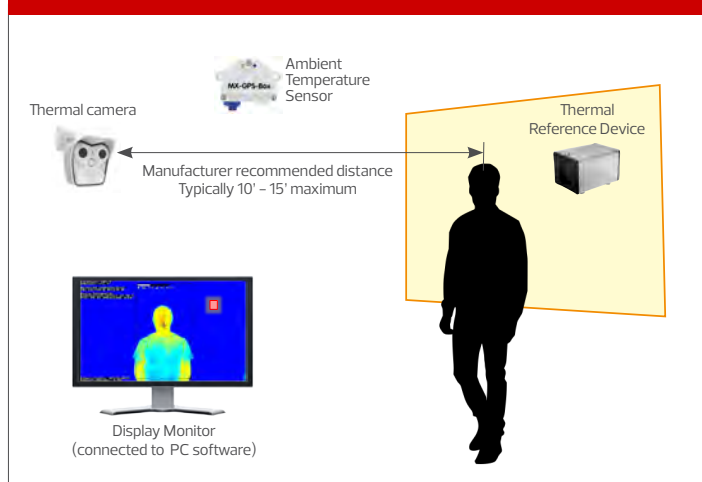
THE CDW·G SOLUTION: THERMAL SCREENING

Thermographic (or thermal) cameras measure infrared radiation emission, which is perceived as heat. These devices cannot measure internal body temperature but instead measure the heat emitted from the surface of the skin. Thermal camera systems use this measurement to estimate body temperature under ideal conditions.

CDW·G offers thermal screening solutions that:

- Feature thermal sensors with accuracy $\pm 0.5^{\circ}\text{F}$ to $\pm 0.9^{\circ}\text{F}$ (may require use of ambient temperature sensors or thermal reference devices)
- May be permanently mounted (wall/ceiling), mobile (tripod/cart), or use a kiosk form factor
- Can be used as a stand-alone solution or integrated into video management systems

THERMOGRAPHIC CAMERA SYSTEMS



Sources: ¹CDC: Interim Guidance for Businesses and Employers Responding to Coronavirus Disease 2019 (COVID-19), May 2020





²FDA: Enforcement Policy for Telethermographic Systems During the Coronavirus Disease 2019 (COVID-19) Public Health Emergency, April 2020

THERMAL SCREENING SOLUTION – CONTINUED

CHOOSING THE RIGHT SOLUTION

There are several types of thermal screening solutions available. CDW-G can help you select the right mix of methods that fit your policies and educational facilities while considering the volume and rate of students and staff requiring screening.

COMPARING TEMPERATURE SCAN TYPES

	DEVICE TYPE	METHOD	DISTANCE	SPEED	THROUGHPUT	ACCURACY	PRICE RANGE
	Non-contact Infrared Thermometer	Manual	Very close 1-2 inches	Slow 5-10 persons per min.	1 person at a time	Best ³ (medical grade)	Low \$250 - \$400
	Handheld Thermographic Camera	Manual	Close 2-6 feet	Faster 10-12 persons per min.	1 person at a time	Good ±0.9° F Typically measures hottest spot found in field of view.	Medium \$1,000 - \$3,000
	Kiosk with Thermal Scanner	Automated ⁴ (self-service)	Close 1-3 feet	Faster 10-12 persons per min.	1 person at a time	Good ±0.9° F Typically measures hottest spot found in field of view.	Medium \$2,500 - \$5,000
	Mounted Thermographic Camera	Automated ⁴	Distant 5-20 feet	Fastest 20-30 persons per min.	1 person at a time ⁵	Better ⁶ ±0.5° F Some can target face, forehead or inner canthus areas.	Higher \$5,000 - \$20,000

³Only true body temperature measurement ⁴Requires someone to monitor /attend screening process ⁵Many products claim multiple persons, FDA guidance is to scan one at a time ⁶Supports thermal reference devices and/or ambient temp sensors

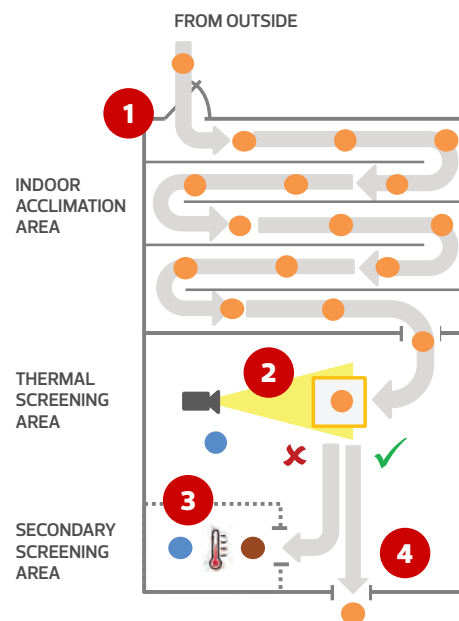
BEST PRACTICES FOR THERMAL SCREENING

- Implement the screening process to measure only one person at a time per thermal camera
- The screening location should be in an indoor area with a consistent ambient temperature away from any doors, windows, or HVAC blower vents
- Allow adequate time for persons to acclimate to indoor temperatures and normal heart rate, removing any head coverings, masks, glasses or other face obstructions before thermal screening
- Position thermal camera at a height close to parallel to the subject's face and at the manufacturer's recommended operating distance, usually within 10-15 feet of target
- Use an ambient temperature sensor and/or thermal reference device when recommended by the manufacturer, especially if environmental conditions are not well controlled
- The thermal reference device should be in frame at the same distance as the person to be screened
- Thermal camera systems may require regular calibration on a daily to weekly basis, according to manufacturer recommendations

THERMAL SCREENING SOLUTION – CONTINUED

EXAMPLE THERMAL SCREENING PROCESS

- 1** For accurate readings, individuals should be allowed to acclimate to indoor temperatures before thermal screening. Queuing should be configured to maintain social distancing.
- 2** Individuals step up to thermal camera screening area, one at a time optimally. Employer has someone monitoring process.
- 3** Persons who register an elevated temperature by thermal camera are pulled aside for secondary screening by medical-grade thermometer to confirm fever.
- 4** Individuals that register "normal" temperature proceed into building.



YOU SHOULD KNOW

- Thermal screening solutions do not accurately measure internal body temperature, and thus cannot diagnose fever or any illness such as COVID-19.
- The most accurate way to measure body temperature is using a medical-grade thermometer. All positive readings of a thermal screening process should be verified using a non-contact thermometer.
- Skin temperature readings can be influenced by strenuous activity, perspiration, makeup or lotions, whether the individual is coming in from a hot or cold environment, fluctuation in ambient temperatures, or how close/far the individual is from the sensor.

CDW·G also offers installation and support services to aid in the deployment and maintenance of thermal screening systems.

To learn more about CDW·G's thermal screening solutions, call your account manager at 800.808.4239 or visit [CDWG.com/WFH](https://www.cdwg.com/WFH)



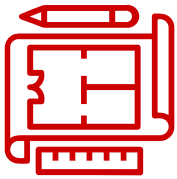
CDW BLUEPRINT TO DESIGN®

The Bridge To Creating
Collaborative Spaces

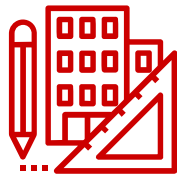


Give Us Your Blueprint And We Will Design A Modern Collaborative Space, At No Charge!

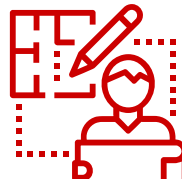
Increased efforts to integrate technology into learning environments have encouraged a shift in thinking about the impact the physical space has on instructional goals and success. Education leaders across the country are embarking on exciting changes involving:



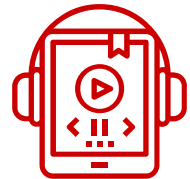
New School
Construction



Building
Remodels



Classroom
Renovation



Media
Centers

With the CDW Blueprint to Design® four step offering, getting a customized rendering for your space has never been easier!

1

Two hour consultation with an Education Strategist, trained in space design and pedagogy, to understand the goals and vision behind your project.

2

You send us a blueprint (or floor-plan) and photos of the space.

3

CDW will work with a dedicated school design engineer to complete 2D color renderings and options.

4

CDW will deliver a completed design package back to you, perfect for presenting to leadership/stakeholders, or for including in your strategic plan



Register Here To Get Started

2. Provide the number of sales representatives which will work on this contract and where the sales representatives are located.

CDW offers an account management structure that focuses on providing value-added presales consulting and comprehensive support throughout the lifecycle management of your assets. When you work with CDW, you have access to expertise that is not available within your organization. Your CDW account management team coordinates with the applicable value-added resources to help Region 10 ESC develop the best solution for its specific needs, challenges and long-term goals.

Whether you need software, network communications, notebooks/mobile devices, data storage, video monitors, desktops and printers – or you require more advanced virtualization, collaboration, security, mobility, data center optimization and cloud computing solutions – CDW gets IT. Our team of technology experts and dedicated account managers will tailor a piece of equipment or an entire network to deliver the most effective and sustainable results. We will work closely with your organization and respond with solutions that provide robust functionality, efficiencies and cost savings.

Your dedicated account management team is responsible for managing your procurement needs and overseeing all facets of Region 10 ESC's account. Key personnel include:

Eric Althoff

Executive Account Manager

P: 312.705.0206

E: ericalt@cdwg.com

Mike Chiesa

Executive Account Manager

P: 248.223.4533

E: mikechi@cdw.com

Rob Corder

Advanced Technology AE

P: 815.566.0150

E: robcor@cdwg.com

3. Acknowledge that your organization agrees to provide its company logo(s) to Region 10 ESC and Equalis Group and agrees to provide permission for reproduction of such logo in marketing communications and promotions.

CDW acknowledges and agrees.

4. Provide a copy of all current licenses, registrations and certifications issued by federal, state and local agencies, and any other licenses, registrations or certifications from any other governmental entity with jurisdiction, allowing Respondent to perform the covered services including, but not limited to licenses, registrations or certifications. M/WBE, HUB, DVBE, small and disadvantaged business certifications and other diverse business certifications, as well as manufacturer certifications for sales and service must be included if applicable.

Please also list and include copies of any certificates you hold that would show value for your response not already included above.

To be provided upon award.

5. Please include any additional products and/or services not included in the scope of the solicitation that you think will enhance and/or add value to this contract participating agencies.

CDW offers a full range of products and services that enable your organization to develop the best total solution to meet your specific needs while attaining the most value for your organization. CDW provides expert consulting, design, configuration, installation and lifecycle management services. Our offerings are extremely comprehensive as follows:

CDW OFFERINGS

Products + Partnerships

100,000+ products from more than 1,000 leading and emerging manufacturers.

Total Solutions

- Cloud
- Collaboration
- Data Center + Networking
- Managed Print Services
- Point of Sale
- Security
- Software Management
- Total Mobility Management

Technology Services

- e-Procurement Integration
- Leasing Services
- Managed Services
- Pre-Shipment Configuration
- Professional Services
- Warranty + Maintenance

CDW•G + K-12 EDUCATION

As a vendor-neutral technology integrator, we don't push brands – we orchestrate solutions that meet your needs and goals and provide the most value for every stage of your program.

GET-ED FUNDING OVERVIEW

CDW•G hosts and sponsors GetEdFunding.com, a free grant-finding resource that provides access to billions of dollars' worth of educational funding opportunities to supplement budgets, expand innovative programs, prepare students for the workforce and help close the equity gap.

This site compiles a wide range of print and electronic sources, web searches, web pages, communication with program administrators, and conversations with long-standing contacts. Created by former and practicing educational professionals, for educational professionals, GetEdFunding.com is updated and monitored daily and allows users to:

- Access resources including advice, best practices, workshop videos and more
- Create a profile and receive alerts for new opportunities as soon as they become available
- Research funding options to discover the solutions that are right for you
- Search and save thousands of active grants and awards
- View programs pending congressional approval

CDW•G INTERNAL K-12 RESOURCES

Dedicated CDW•G resources are aligned to help you understand and implement cost-effective solutions attuned to the needs of IT, leadership and curriculum. These resources include our business development team, which consists of former educators and classroom technology specialists.

Educational collaborators will assist in integrating Region 10 ESC's Standards-Based Teaching & Learning Framework with your technology roadmap. Our Learning Environment Advisors (LEAs) will leverage experience working with leading original equipment manufacturers (OEMs) to serve as a vendor-neutral resource as you consider mobility and hardware options – ensuring solutions that best fit your systems and processes.

Our academic and technology teams will provide collaborative insight into development and vetting to ensure Region 10 ESC's technology program is successful from both an operational and an academic perspective.



EdTech

offers lesson plans and research – providing educators with the latest information on emerging trends

Additionally, CDW's monthly publication, Edtechmag.com, offers lesson plans, thought-leadership videos, webinars, whitepapers, case studies and research reports that provide in-depth perspectives and recommendations on trends and technologies.

CDW•G AS A PARTNER IN STUDENT DEVELOPMENT

When properly deployed, technology fosters a more interactive, individualized and hands-on learning environment that helps students develop the necessary skills to succeed in their current environment, at the college level and in their future careers. We are humbled at this opportunity to contribute to Region 10 ESC's mission to unlock student potential through affordable access to technology-based education.


UPGRADE YOUR CLASSROOM OR LIBRARY WITH CDW•G AND E-RATE

To help schools and libraries obtain high-speed Internet access and telecommunications, the federal government offers school districts \$3.9 billion each year through the E-rate program. To be considered for the next funding cycle, schools and districts must submit requests between January and May. **Learn more about E-rate and how to develop an E-rate strategy with our complimentary guide. You'll discover:**

- Which services and products are eligible for E-rate discounts
- How to navigate E-rate's new application portal
- How to apply successfully, thanks to our easy-to-follow six-step process

E-RATE OVERVIEW

<p>14,000</p> <p>CATEGORY 2 E-RATE PROJECTS SINCE 1998</p> <p>worth more than \$436M</p> <p>IN EQUIPMENT</p>	<p>200+</p> <p>EDUCATION + GOVERNMENT CONTRACTS</p> <p>making us the largest direct- response provider of multi-brand technology products in the US</p>	<p>15,000</p> <p>K-12 SCHOOL PARTNERS</p> <p>Including public, private, charter, and parochial</p>
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"My rep has been able to help us with the entire process and refers to CDW's E-rate team for clarification of any points needed."

- IT Director

PROFESSIONAL SERVICES

Our project managers and consultants work directly with you to design and implement every facet of your IT solution. After assessing your current environment and business objectives, they'll produce a detailed project blueprint. Partnering with your existing staff, they'll oversee the full implementation of the solution. Then they'll QA it, troubleshoot it, and lead an in-depth closeout meeting to make sure your team is ready to take the reins. Our end-to-end support ensures that your solution can do it all: improve customer experience, increase efficiency and free up your team to focus on what really matters – your business.

Our IT consulting and professional services team – over 1,000 professionals strong – deploys out of 25 U.S. locations to deliver personal service that helps you understand and meet your business and technology needs. Maintaining top certifications from the likes of ITIL, HIPAA and Cisco, we have the expertise to roll out custom onsite and cloud solutions across diverse industries in the public and private sector.

- **Data Services:** Making data-driven decisions in a competitive market takes a comprehensive data strategy and a modernized data warehouse. CDW Amplified™ Data Services, including artificial intelligence (AI) and machine learning (ML) services, offer actionable insights that give you a stark competitive advantage. Design, build and deploy modern data analytics and AI/ML solutions for storing, transforming, discovering and operationalizing your data.
- **Infrastructure Services:** Today, applications need to scale rapidly, and users need access to complex data at increasing speeds. It takes precise planning and execution to build a standards-based infrastructure that meets business needs. CDW Amplified™ Infrastructure services provide expertise, tools and resources to scale and future-proof your data center architecture. We help you upgrade your existing architecture and prepare for what's to come, whether you're on-premises, migrating to the cloud or already there.
- **Security Services:** Cybersecurity risks are higher than ever, and organizations require continuous defense, detection and dynamic responses against evolving threats while maintaining industry compliance. CDW Amplified™ Security services provide independent evaluations of your security posture and help you fortify your weaknesses. Our certified experts design comprehensive strategies and solutions for protection and response. We orchestrate advanced network defense techniques such as next-generation firewalls, advanced endpoint protection and network visibility, content security, policy and access and more. And we manage solutions for complete threat visibility.
- **Workspace Services:** Security challenges, multiple tools and lack of resources can make it difficult to deliver the real-time collaboration experiences that employees expect. CDW Amplified™ Workspace services provide a comprehensive approach that allows employees to work from anywhere, on any device. We enable you to build a communications platform that grows with you, is rapidly adopted by end users and helps you improve business outcomes through seamless collaboration.
- **Support Services:** IT teams are busier than ever – they aren't just keeping the lights on for everyday technology needs, they're driving innovation across organizations. IT teams no longer have time to drop everything for every broken laptop or lost password. CDW Amplified™ Support services deliver custom warranty, maintenance and support services – including ServiceNow Solutions – that augment your IT staff so they can focus on maximizing business outcomes.

- **Development Services:** Growing technical debt in your application stacks and software delivery processes can bring your organization to a halt. Modern, cloud-native technologies and industry-leading best practices allow you to develop applications that revolutionize your infrastructure and solve business issues. CDW Amplified™ Development Services can modernize your applications, streamline delivery through DevOps, and write custom, cutting-edge apps that drive your business.

For more information, please visit: <https://www.cdw.com/content/cdw/en/services/amplified-services.html.html>.

PRESALES CONSULTING EXPERTISE

A unique advantage of CDW's business model is that Region 10 ESC has access to an incomparable depth and breadth of value-added technical expertise. Your CDW account team includes highly trained presales specialists who are experts in areas of technology or for specific partner products. Your account manager engages these value-added resources to bring Region 10 ESC the best advice and technology solutions to meet your unique needs. Your account team coordinates meetings with Region 10 ESC and vendors to review future needs, standards and roadmaps.

In addition, your account team has access to dedicated manufacturer representatives who are onsite at CDW's sales offices to provide guidance and support.

TECHNOLOGY SPECIALISTS

Our teams of technology specialists are highly trained and experienced products and technologies including:

- Leasing and finance
- Managed print services
- Mobility
- Networking
- Power and cooling
- Security
- Servers and storage
- Software licensing and management
- Unified communications/collaboration
- Voice and data

PRESALES SYSTEMS ENGINEERS

CDW has a team of more than 100 presales systems engineers who hold vendor-funded positions and provide presales support for that partner's products. These experts assist with evaluating products based on your unique operational requirements and budgetary constraints. They review quotes for product compatibility, functionality and compliance.

SOLUTION ARCHITECTS

Our teams of solution architects work closely with the vendor partners whose solutions they design. They assess your environment and work with your IT staff to design plans for solutions that boost productivity and improve operational efficiencies. They are extremely knowledgeable about the latest technologies and have important insight regarding the pros and cons of different solutions.

ONSITE VENDOR REPRESENTATIVES

CDW has manufacturer and software publisher representatives who are onsite at our sales offices to assist account managers and specialists with requests for technology roadmaps and other information, and to provide training on an ongoing basis. CDW's strong relationships facilitate presales consultation and timely notification regarding product changes and products going "end of life."

ONGOING CUSTOMER SUPPORT

CDW strives to provide outstanding customer support and resolve issues quickly so Region 10 ESC will maintain a high level of productivity. While your account manager can generally handle most issues and concerns, our technical support, customer relations, and site support staffs are available to help. CDW·G has customer relations representatives who are available to resolve post-sales inquiries from 7am to 9pm CT, Monday through Friday. We service customers through phone support, email and live chat.

Excellence in customer service is a top priority for CDW·G. We have many quality controls and metrics in place to ensure high quality standards across the organization. We track and monitor a variety of service metrics and ratios daily to ensure that we provide continuous, high-quality customer service. We adjust and evaluate process changes as needed when we see high volumes for types of issues.

CDW'S PARTNERSHIPS

We maintain strong relationships with more than 1,000 vendor partners to provide the best products, services and support to our customers. With the industry's largest in-stock inventories, you can be certain we'll have the technology you're looking for.

- Many of our top manufacturers and software publishers' representatives are onsite at CDW's sales offices to facilitate requests for information and assist with designing the best possible solutions.
- Your account team works with these resources to review product roadmaps, evaluate new models, and develop strategies for a smooth transition to new systems.
- We receive detailed insight into supply chain availability, manufacturing delays, distribution shortages and overstocks, as well as other disruptions related to supply and demand variability.
- We often secure additional inventory to offset any known supply issues.
- CDW works closely with our vendor partners to train and certify our account managers and technical staff and to deploy and manage technologies in customer environments.
- CDW has received awards and recognition from our partners for developing and delivering exceptional solutions.

Some of our strongest manufacturer and software publisher partnerships and designation levels include:

CDW PARTNERSHIPS

Partner	Designation
Acer	Top Channel Partner in the US
Adobe	Top Channel Partner in the US and World
Cisco	Largest U.S. Direct Reseller, Gold Certified Partner
Dell EMC	#1 Partner Worldwide, Titanium Black Partner
HP Enterprise	Platinum Partner
HP Inc.	#1 Commercial Channel Partner, Platinum Partner
IBM	Platinum Partner
Lenovo	#1 Global Partner
Microsoft	Gold Certified Partner
NetApp	#1 Corporate Reseller in the US
Symantec	Gold Partner
Tripp Lite	#1 US Partner
VMware	Largest Partner in North America

CISCO GOLD CERTIFIED PARTNER

There is no other Cisco Gold Partner in the world that offers CDW's combination of expertise and experience. **We are Cisco's largest U.S. Direct Reseller and largest National Direct Integrator Partner**, having attained the broadest range of expertise across multiple technologies.

- In 2018, CDW achieved the newest of Cisco's Master Specializations, in networking, making CDW **the first Cisco channel partner in the Americas to hold all five Master Specializations that Cisco offers**. The other Cisco Master Specializations are security, collaboration, data center and hybrid cloud, and cloud and managed services. Master Specializations are Cisco's highest and most exclusive level of partner certification.
- At the 2019 Cisco Partner Summit, CDW was recognized with the Global Award for Commercial Partner of the Year and nine geography and theater/area awards.

CDW has the highly qualified resources to stay current with Cisco technologies and continue to meet the standards for all our specializations. CDW has over 1,300 Cisco certified presales engineers, technical specialists, solution architects, and professional services engineers who are available to provide expert guidance and support. Certifications include:

- 717 Cisco Certified Sales Experts
- 63 Cisco Certified Internetwork Experts
- 215 Cisco Certified Network/Design/Voice Professionals
- 322 Cisco Certified Network/Design Associates

In addition, CDW is actively participating in and working with Cisco in the Cisco Early Field Trial (EFT) program. This program allows our top engineers to receive and test the latest and greatest code prior to the general release of the product. It also lets CDW as an organization shape the products prior to shipping the first release level. There are only four partners in the world and a handful of customers that participate in the Cisco Early Field Trials. Generally, Cisco only invites two partners to each EFT opportunity. Most partners are only doing three to four EFTs at most. CDW participates in more than 20 EFTs a year across data center, engineering, collaboration, and security.

DELL EMC TITANIUM BLACK PARTNER

In 2017, Dell EMC named CDW a Titanium Black Partner, a new status within the Titanium Tier of the Dell EMC Partner Program. Titanium status is reserved for partners that have shown exemplary commitment to Dell EMC.

- CDW is Dell's #1 Partner Worldwide.
- CDW is the only channel partner that stocks Dell EMC hardware.
- CDW has dedicated Dell EMC account managers.

HPE PLATINUM BUSINESS PARTNER

CDW has had a partnership with HP/HPE for the past 30 years. CDW is an HPE Platinum Partner and was honored with Hewlett Packard Enterprise's 2016 North America Network Service Provider (NSP) Partner of the Year Award at HPE's Global Partner Conference.

HP INC. PLATINUM BUSINESS PARTNER

CDW is an HP Inc. (HPI) Platinum Business Partner and HPI's #1 partner worldwide. We are authorized to sell HP's full suite of products and field a large onsite team that provides expert guidance and support.

LENOVO – LARGEST GLOBAL PARTNER

CDW is Lenovo's largest Global Direct Response Channel Partner. We have extensive onsite support for Lenovo products including:

- A dedicated CDW brand management team
- Eleven dedicated Lenovo-badged account managers are onsite, covering all channels and regions of sales
- 26 dedicated presales systems engineers, funded by Lenovo, answer all questions regarding Lenovo products, services, and programs
- Five Lenovo-funded partner specialists: two focused on services, the others on client products

CDW has access to Lenovo's entire product line for easy, in-stock selection and quick shipment. Our partnership enables us to offer exclusive pricing and money-saving deals on the Lenovo technology you need to power your business.

MICROSOFT GOLD CERTIFIED PARTNER

CDW is a Microsoft Gold Certified Partner and a highly ranked Licensing Solution Provider (LSP) and ESA (Enterprise Software Advisor). CDW is also a Microsoft Software Asset Management (SAM) Partner and an Authorized Direct Reseller (ADR) for Open Value licensing programs in all 50 states and Canada. We are the worldwide leader in Microsoft Enterprise Agreements as well as Server and Cloud Enrollments.

In addition, CDW has earned the following honors:

- M365 Customer Adds Partner of the Year
- WW/US Surface Partner of the Year
- US Surface Hub Partner of the Year

EDUCATION SERVICE CENTER, REGION 10 AUDIO-VISUAL PRODUCTS AND SERVICES

CDW is also an Azure Expert MSP.

CDW is an authorized Microsoft National Systems Integrator Partner offering award-winning services around all of Microsoft's key solution areas. CDW is one of only a handful of Cloud Solution Providers to work with Microsoft. As a testament to our expertise and differentiation, we have approximately 300 Microsoft-focused engineers, technical specialists, presales consultants, and project managers dedicated exclusively to our customers' Microsoft engagements. Our team has completed more than 6,000 Microsoft service engagements and 750 joint Microsoft-CDW engagements to date.

CDW participates in the majority of Microsoft Rapid Deployment Programs (RDPs) and Technology Adoption Programs (TAPs). This early exposure to Microsoft solutions enables us to bring solutions to our customers in a timely fashion and ensures successful implementations.

For more information on CDW's brand offerings, please visit www.cdw.com/content/brands.

ENVIRONMENTAL RESPONSIBILITY

CDW has long been conscious of our impact on the environment – especially regarding our energy consumption – and we have taken significant steps to effectively manage our consumption of resources and lessen our environmental impact.

ISO 14001:2015 CERTIFICATION

Our environmental policy and environmental management system (EMS) define the structure, practices and procedures for our environmental program. As part of our commitment to continuous improvement, we regularly evaluate the efficiency of our use of natural resources. We seek to identify and address opportunities to improve by reducing waste to landfill through enterprise-wide recycling initiatives, implementing innovative packaging solutions, and integrating principles of environmental responsibility throughout our business.

All CDW distribution centers and two of our U.K. offices hold ISO 14001 certification, the international standard for environmental management. These certifications ensure consistency and effectiveness in our EMS and demonstrate our long-established commitment to managing our business responsibly.

ENERGY MANAGEMENT – CARBON EMISSIONS

At CDW, we look for opportunities to make meaningful reductions in our carbon footprint. Given the non-manufacturing nature of our operations, our facilities do not represent our greatest source of emissions. Rather, shipping and logistics functions present an opportunity for us to focus on carbon emission reductions through our relationships with value chain partners. More than 95% of our U.S. shipments are delivered by carriers enrolled in the U.S. EPA SmartWay Transport Partnership, which helps companies advance supply chain sustainability by measuring, benchmarking and improving freight transportation efficiency.

We also have programs aimed at consolidating freight volume and reducing the number of shipments and vehicles needed to complete a delivery, which enables our carrier partners to reduce carbon emissions.

BEGREEN PROGRAM

CDW implemented a formal beGreen program to foster a culture of environmental responsibility that encourages coworkers to reduce, reuse and recycle. Our beGreen initiative provides coworkers with the platform to share ideas and take collective action to improve our environment. Areas of focus include:

- Coworker education
- Community awareness
- Recycling
- Resource conservation

The program is managed by a cross-functional team of coworkers from multiple CDW locations. This team collaborates internally and with members of the communities where we operate. During 2020, despite the COVID-19 pandemic, the team continued to provide education about recycling and resource conservation in our facilities as well as ideas for coworkers when working remotely.

Reducing and eliminating waste through recycling, wherever possible, is ingrained throughout our organization. Our coworkers develop and lead efforts to help reduce waste to landfill from personal consumption and business use. Our dedicated beGreen staff continually looks for more ways to be environmentally responsible.

For more information on the beGreen program or CDW's sustainability efforts, please email beGreen@cdw.com or see our Environmental Social Governance Report for 2020 at investor.cdw.com.

CDW•G TERMS OF OFFER

All information and documents hereby submitted in response to the Request for Proposal ("RFP") furnished by Education Service Center, Region 10 are the property of and are proprietary to CDW Government, LLC ("CDW•G").

Notwithstanding anything to the contrary contained in the Proposal, CDW•G declares its understanding that CDW•G's Terms and Conditions of Product Sales and Service Projects ("T&C"), as updated from time to time and provided on CDW•G's website at <https://www.cdw.com/content/terms-conditions/product-sales.aspx>, constitute the terms and conditions controlling the transaction contemplated by the RFP, except as otherwise agreed upon in writing by the parties. CDW•G requests that Customer review and confirm acceptance of the T&C or, if necessary, negotiate with CDW a mutually agreeable final contract. CDW•G shall not be bound to any term(s) of the RFP or the Proposal or to any contract related to the RFP until or unless: (i) Customer confirms in writing its acceptance of the T&C; or (ii) authorized representatives of CDW•G and Customer execute a written contract that is separate from the Proposal.

Except as otherwise set forth above, CDW•G agrees to maintain the validity of the Proposal for a period of one hundred and twenty (120) days from the RFP-established due date ("Validity Period"), provided that there are no extraordinary changes in pricing due to unique market conditions, product discontinuation, manufacturer price changes, or other extenuating circumstances. In order to ensure CDW•G's commitment to the pricing levels and other proposed offerings contained in the Proposal, Customer may notify CDW•G via mail or e-mail that either: (i) Customer accepts CDW•G's Proposal and agrees to be bound by the T&C, or (ii) Customer intends to negotiate with CDW•G a separate agreement during the Validity Period.

CDW•G will conduct any negotiation of a final agreement with Customer in good faith. Notwithstanding the foregoing, any prices or other privileges contemplated in the Proposal shall commence on the effective date of agreement between the parties or the date of agreement or amendment to an existing agreement between the parties.




PROPOSAL FORM 7: CLEAN AIR WATER ACT

I, the Vendor, am in compliance with all applicable standards, orders or regulations issued pursuant to the Clean Air Act of 1970, as Amended (42 U.S. C. 1857 (h), Section 508 of the Clean Water Act, as amended (33 U.S.C. 1368), Executive Order 117389 and Environmental Protection Agency Regulation, 40 CFR Part 15 as required under OMB Circular A-102, Attachment O, Paragraph 14 (1) regarding reporting violations to the grantor agency and to the United States Environment Protection Agency Assistant Administrator for the Enforcement.

Potential Vendor: CDW Government LLC

Title of Authorized Representative: Pam Janutolo, Manager, Proposals – Education & Healthcare

Mailing Address: 230 N. Milwaukee Ave, Vernon Hills, IL 60061

Signature: 


PROPOSAL FORM 8: DEBARMENT NOTICE

I, the Vendor, certify that my company has not been debarred, suspended or otherwise ineligible for participation in Federal Assistance programs under Executive Order 12549, "Debarment and Suspension", as described in the Federal Register and Rules and Regulations.

Potential Vendor: CDW Government LLC

Title of Authorized Representative: Pam Janutolo, Manager, Proposals – Education & Healthcare

Mailing Address: 230 N. Milwaukee Ave, Vernon Hills, IL 60061

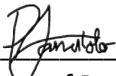
Signature: 

PROPOSAL FORM 9: 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 \$10,000 and not more than \$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 \$100,000 in Federal funds at all appropriate tiers and that all sub-recipients shall certify and disclose accordingly.



Signature of Respondent

7/1/2021

Date

PROPOSAL FORM 10: CONTRACTOR CERTIFICATION REQUIREMENTS

Contractor's Employment Eligibility

By entering the contract, Contractor warrants compliance with the Federal Immigration and Nationality Act (FINA), and all other federal and state immigration laws and regulations. The Contractor further warrants that it is in compliance with the various state statutes of the states it will operate this contract in.

Participating Government Entities including School Districts may request verification of compliance from any Contractor or subcontractor performing work under this Contract. These Entities reserve the right to confirm compliance in accordance with applicable laws.

Should the Participating Entities suspect or find that the Contractor or any of its subcontractors are not in compliance, they may pursue any and all remedies allowed by law, including, but not limited to: suspension of work, termination of the Contract for default, and suspension and/or debarment of the Contractor. All costs necessary to verify compliance are the responsibility of the Contractor.

The Respondent complies and maintains compliance with the appropriate statutes which requires compliance with federal immigration laws by State employers, State contractors and State subcontractors in accordance with the E-Verify Employee Eligibility Verification Program.

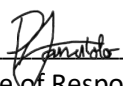
Contractor shall comply with governing board policy of the Region 10 ESC Participating entities in which work is being performed.

Fingerprint & Criminal Background Checks

If required to provide services on school district property at least five (5) times during a month, contractor shall submit a full set of fingerprints to the school district if requested of each person or employee who may provide such service. Alternately, the school district may fingerprint those persons or employees. An exception to this requirement may be made as authorized in Governing Board policy. The district shall conduct a fingerprint check in accordance with the appropriate state and federal laws of all contractors, subcontractors or vendors and their employees for which fingerprints are submitted to the district. Contractor, subcontractors, vendors and their employees shall not provide services on school district properties until authorized by the District.

The Respondent shall comply with fingerprinting requirements in accordance with appropriate statutes in the state in which the work is being performed unless otherwise exempted.

Contractor shall comply with governing board policy in the school district or Participating Entity in which work is being performed.



Signature of Respondent

7/1/2021

Date

PROPOSAL FORM 11: ANTITRUST CERTIFICATION STATEMENTS
(Tex. Government Code § 2155.005)

I affirm under penalty of perjury of the laws of the State of Texas that:

- (1) I am duly authorized to execute this contract on my own behalf or on behalf of the company, corporation, firm, partnership or individual (Company) listed below;
- (2) In connection with this proposal, neither I nor any representative of the Company has violated any provision of the Texas Free Enterprise and Antitrust Act, Tex. Bus. & Comm. Code Chapter 15;
- (3) In connection with this proposal, neither I nor any representative of the Company has violated any federal antitrust law; and
- (4) Neither I nor any representative of the Company has directly or indirectly communicated any of the contents of this proposal to a competitor of the Company or any other company, corporation, firm, partnership or individual engaged in the same line of business as the Company.

VENDOR CDW Government LLC

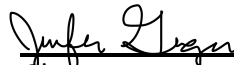
ADDRESS 230 N. Milwaukee Ave

Vernon Hills, IL 60061

PHONE 203.851.7177

FAX 847.419.6200

RESPONDANT




Signature

Jennifer Ginger
Printed Name

Proposal Specialist
Position with Company

AUTHORIZING OFFICIAL



Signature

Pam Janutolo
Printed Name

Manager, Proposals – Education & Healthcare
Position with Company

PROPOSAL FORM 12: IMPLEMENTATION OF HOUSE BILL 1295

Certificate of Interested Parties (Form 1295):

In 2015, the Texas Legislature adopted House Bill 1295, which added section 2252.908 of the Government Code. The law states that a governmental entity or state agency may not enter into certain contracts with a business entity unless the business entity submits a disclosure of interested parties to the governmental entity or state agency at the time the business entity submits the signed contract to the governmental entity or state agency. The law applies only to a contract of a governmental entity or state agency that either (1) requires an action or vote by the governing body of the entity or agency before the contract may be signed or (2) has a value of at least \$1 million. The disclosure requirement applies to a contract entered into on or after January 1, 2016.

The Texas Ethics Commission was required to adopt rules necessary to implement that law, prescribe the disclosure of interested parties form, and post a copy of the form on the commission's website. The commission adopted the Certificate of Interested Parties form (Form 1295) on October 5, 2015. The commission also adopted new rules (Chapter 46) on November 30, 2015, to implement the law. The commission does not have any additional authority to enforce or interpret House Bill 1295.

Filing Process:

Starting on January 1, 2016, the commission will make available on its website a new filing application that must be used to file Form 1295. A business entity must use the application to enter the required information on Form 1295 and print a copy of the completed form, which will include a certification of filing that will contain a unique certification number. An authorized agent of the business entity must sign the printed copy of the form and have the form notarized. The completed Form 1295 with the certification of filing must be filed with the governmental body or state agency with which the business entity is entering into the contract.

The governmental entity or state agency must notify the commission, using the commission's filing application, of the receipt of the filed Form 1295 with the certification of filing not later than the 30th day after the date the contract binds all parties to the contract. The commission will post the completed Form 1295 to its website within seven business days after receiving notice from the governmental entity or state agency.

Information regarding how to use the filing application will be available on this site starting on January 1, 2016. https://www.ethics.state.tx.us/whatsnew/elf_info_form1295.htm



To Whom It May Concern,

CDW Government LLC is a publicly traded entity under its parent company (Stock Ticker: CDW).

Due to the new rules executed by the State of Texas on 01/01/2018, the Form 1295 is no longer applicable to CDW Government LLC.

Please visit the following website for more information.

<https://www.ethics.state.tx.us/data/filinginfo/1295Changes.pdf>

Changes to Form 1295

Changes to the [law](#) requiring certain businesses to file a Form 1295 are in effect for contracts entered into or amended on or after January 1, 2018. The changes exempt businesses from filing a Form 1295 for certain types of contracts and replace the need for a completed Form 1295 to be notarized. Instead, the person filing a 1295 needs to complete an “unsworn declaration.”

What type of contracts are exempt from the Form 1295 filing requirement under the amended law?

The amended law adds to the list of types of contract exempt from the Form 1295 filing requirement. **A completed Form 1295 is not required for:**

- a sponsored research contract of an institution of higher education;
- an interagency contract of a state agency or an institution of higher education;
- a contract related to health and human services if:
 - the value of the contract cannot be determined at the time the contract is executed; and
 - any qualified vendor is eligible for the contract;
- **a contract with a publicly traded business entity, including a wholly owned subsidiary of the business entity;***
- a contract with an electric utility, as that term is defined by Section 31.002, Utilities Code;* or
- a contract with a gas utility, as that term is defined by Section 121.001, Utilities Code.*

PROPOSAL FORM 15: FEDERAL FUNDS CERTIFICATION FORM

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 Vendors submitting proposals must complete this Federal Funds Certification Form regarding Vendor'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 participating agencies for their use while considering their purchasing options when using federal grant funds. Participating agencies may also require Vendors 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, Vendor should certify Vendor's agreement and ability to comply, where applicable, by having Vendor's authorized representative complete and initial the applicable lines after each section and sign the acknowledgment at the end of this form. If a vendor fails to complete any item in this form, Region 10 ESC will consider the Vendor'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 Vendor using federal funds.

1. Vendor Violation or Breach of Contract Terms:

Contracts for more than the simplified acquisition threshold currently set at \$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 contractors violate or breach contract terms, and provide for such sanctions and penalties as appropriate.

Any Contract award will be subject to Region 10 ESC General Terms and Conditions, as well as any additional terms and conditions in any Purchase Order, participating agency ancillary contract, or Member Construction Contract agreed upon by Vendor and the participating agency which must be consistent with and protect the participating agency at least to the same extent as the Region 10 ESC 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 Vendor violation and breach of contract terms.

Does vendor agree? *  _____

(Initials of Authorized Representative)

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 \$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 vendor agree? *  _____

(Initials of Authorized Representative)

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. Vendor 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 Vendor agrees that it shall comply with such provision.

Does vendor agree? *  _____

(Initials of Authorized Representative)

4. Davis-Bacon Act:

When required by Federal program legislation, Vendor agrees that, for all participating agency prime construction contracts/purchases in excess of \$2,000, Vendor 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, Vendor 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, Vendor 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. Vendor agrees that, for any purchase to which this requirement applies, the award of the purchase to the Vendor is conditioned upon Vendor's acceptance of the wage determination.

Vendor 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 contractor 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.

(Initials of Authorized Representative)

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.

Vendor certifies that Vendor 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. Vendor further agrees to immediately notify the Cooperative and all participating agencies with pending purchases or seeking to purchase from Vendor if Vendor 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 vendor agree? *  _____

(Initials of Authorized Representative)

9. Byrd Anti-Lobbying Amendment:

Byrd Anti-Lobbying Amendment (31 USC 1352) -- Vendors that apply or bid for an award exceeding \$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, Vendor agrees to file all certifications and disclosures required by, and otherwise comply with, the Byrd Anti-Lobbying Amendment (31 USC 1352).

Does vendor agree? *  _____

(Initials of Authorized Representative)

10. Procurement of Recovered Materials:

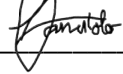
For participating agency purchases utilizing Federal funds, Vendor agrees to comply with Section 6002 of the Solid Waste Disposal Act, as amended by the Resource Conservation and Recovery Act where applicable and provide such information and certifications as a participating agency may require to confirm 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 \$10,000 or the value of the quantity acquired during the preceding fiscal year exceeded \$10,000; procuring solid waste management services in a manner that maximizes energy and resource recovery,

(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.

CDW Government LLC

Company Name



Signature of Authorized Company Official

Pam Janutolo

Printed Name

Manager, Proposals – Education & Healthcare

Title

7/1/2021

Date

*Except with respect to the product specifications, quantities and prices included in this response, the terms and conditions found at <http://www.cdwg.com/content/terms-conditions/product-sales.asp> apply to this submission unless the parties otherwise agree in a separate writing.

PROPOSAL FORM 16: ADDITIONAL ARIZONA CONTRACTOR REQUIREMENTS

AZ Compliance with Federal and state requirements: Contractor agrees when working on any federally assisted projects with more than \$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. Contractor agrees to post wage rates at the work site and submit a copy of their payroll to the member for their files. Contractor must retain records for three years to allow the federal grantor agency access to these records, upon demand. Contractor 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, contractor 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, Contractor 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" Region 10 ESC reserves the right to cancel or suspend the use of any contract for violations of immigration laws and regulations. Region 10 ESC and its members reserve the right to inspect the papers of any contractor or subcontract employee who works under this contract to ensure compliance with the warranty above.

AZ Contractor Employee Work Eligibility: By entering into this contract, contractor 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. Region 10 ESC and/or Region 10 ESC members may request verification of compliance from any contractor or sub contractor performing work under this contract. Region 10 ESC and Region 10 ESC members reserve the right to confirm compliance. In the event that Region 10 ESC or Region 10 ESC members suspect or find that any contractor or subcontractor is not in compliance, Region 10 ESC 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 contractor. All cost associated with any legal action will be the responsibility of the contractor.


AZ Non-Compliance: All federally assisted contracts to members that exceed \$10,000.00 may be terminated by the federal grantee for noncompliance by contractor. 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, contractor 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. Contractor 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 Region 10 ESC member's discretion. Contractor 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, Region 10 ESC and Region 10 ESC members are prohibited from purchasing from a company that is in violation of the Export Administration Act. By entering into the contract, contractor 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  _____
Date

PROPOSAL FORM 17: OWNERSHIP DISCLOSURE FORM (N.J.S. 52:25-24.2)

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: CDW Government LLC

Street: 230 N. Milwaukee Ave

City, State, Zip Code: Vernon Hills, IL 60061

Complete as appropriate:

I _____, certify that I am the sole owner of _____, 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% 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% or more of that corporation's stock or the individual partners owning 10% or greater interest in that partnership.

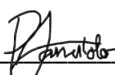
OR:

I Pam Janutolo _____, an authorized representative of CDW Government LLC _____, 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% or more of the corporation's stock or the individual partners owning a 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
None		

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

 Manager, Proposals – Education & Healthcare 7/1/2021
Authorized Signature and Title **Date**

PROPOSAL FORM 18: NON-COLLUSION AFFIDAVIT

Company Name: CDW Government LLC
Street: 230 N. Milwaukee Ave
City, State, Zip Code: Vernon Hills, IL 60061

State of ~~New Jersey~~ **Connecticut**

County of Fairfield

I, Pam Janutolo of the Shelton
Name City

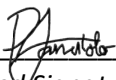
in the County of Fairfield, State of Connecticut of full
age, being duly sworn according to law on my oath depose and say that:

I am the Manager, Proposals – Education & Healthcare of the firm of CDW Government LLC
Title Company Name

the Respondent making the Proposal for the goods, services or public work specified under the Harrison Township Board of Education 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 Harrison Township Board of Education relies upon the truth of the statements contained in said bid 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

CDW Government LLC
Company Name

 Manager, Proposals – Education & Healthcare
Authorized Signature & Title

Subscribed and sworn before me

this 30th day of June, 2021

Notary Public of ~~New Jersey~~ **Connecticut**
My commission expires May 31, 2026

SEAL ELIZABETH HILTS
NOTARY PUBLIC
My Commission Expires May 31, 2026

PROPOSAL FORM 19: AFFIRMATIVE ACTION AFFIDAVIT (P.L. 1975, C.127)

Company Name: CDW Government LLC
Street: 230 N. Milwaukee Ave
City, State, Zip Code: Vernon Hills, IL 60061

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)

Vendors must submit with proposal:

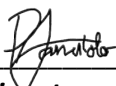
- 1. A photo copy of their Federal Letter of Affirmative Action Plan Approval
OR
- 2. A photo copy of their Certificate of Employee Information Report see attached
OR
- 3. A complete Affirmative Action Employee Information Report (AA302) _____

Public Work – Over \$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 see attached

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

Manager, Proposals – Education & Healthcare

7/1/2021
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 contractor agrees as follows:

The contractor 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 contractor 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 contractor 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 contractor or subcontractor, where applicable will, in all solicitations or advertisement for employees placed by or on behalf of the contractor, 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 contractor 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 contractor's commitments under this act and shall post copies of the notice in conspicuous places available to employees and applicants for employment.

The contractor 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 contractor 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 contractor 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 contractor 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 contractor 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 contractor 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).



Signature of Procurement Agent

Certification 26158

**CERTIFICATE OF EMPLOYEE INFORMATION REPORT
RENEWAL**

This is to certify that the contractor listed below has submitted an Employee Information Report pursuant to N.J.A.C. 17:27-1.1 et. seq. and the State Treasurer has approved said report. This approval will remain in effect for the period of **15-MAR-2020** to **15-MAR-2023**

**CDW GOVERNMENT, LLC
200 N. MILWAUKEE AVENUE
VERNON HILLS IL 60061**



Elizabeth Maher Muoio

ELIZABETH MAHER MUOIO
State Treasurer



EEO/AA Policy Statement for CDW LLC and Subsidiaries

The Company is an equal opportunity employer that values diversity. We commit to our coworkers, applicants and community to have job opportunities open to everyone equally.

It is the policy and practice of CDW not to discriminate against any coworker or applicant based on an individual's race, color, religion, national origin, age, sex, disability, sexual orientation, gender identity, genetic information, marital status, citizenship status, military or veteran status, or any other characteristic protected by law.

Accordingly, all employment decisions shall be consistent with the principle of Equal Employment Opportunity (EEO). To implement this policy, the Company has established EEO programs and state that:

- We will recruit, hire, train and promote qualified persons in all job titles, without regard to race, color, religion, national origin, age, sex, disability, sexual orientation, gender identity, genetic information, marital status, citizenship status, military or veteran status, or any other characteristic protected by law.
- We will base employment decisions so as to further the principle of Equal Employment Opportunity.
- We will ensure that employment decisions are in accord with principles of Equal Employment Opportunity by imposing only valid job requirements.
- We will ensure that all personnel actions such as compensation, benefits, transfers, promotions, layoffs, return from layoff, Company-sponsored training, education, tuition assistance, and social and recreational programs, will be administered without regard to race, color, religion, national origin, age, sex, disability, sexual orientation, gender identity, genetic information, marital status, citizenship status, military or veteran status, or any other characteristic protected by law.

Coworkers and applicants for employment shall not be subjected to harassment, intimidation, threats, coercion or discrimination because they have engaged or may engage in filing a complaint, assisted or participated in a review, investigation, or hearing, or have otherwise sought to obtain their legal rights under, opposed any act or practice made unlawful under any Federal, State, or local EEO law, or exercised any other right protected by Federal, State, or local EEO law.

In addition to a commitment to provide equal employment opportunities to all individuals regardless of race, color, religion, national origin, age, sex, disability, sexual orientation, gender identity, genetic information, marital status, citizenship status, military or veteran status, or any other characteristic protected by law; we are committed to taking affirmative action to employ and advance in employment qualified minorities, women, individuals with disabilities, and protected veterans.

The Company and I as its Chief Executive Officer are committed to full implementation of this policy. Elizabeth Connelly, Chief Human Resources Officer and Senior Vice President, Coworker Services, has been designated to serve as the EEO Officer and is responsible for the implementation of this program and the establishment of reporting and monitoring of procedures associated with its operation. Anyone wishing to view the non-proprietary, non-confidential sections of the Affirmative Action Plan covering individuals with disabilities and veterans should contact Elizabeth Connelly, Chief Human Resources Officer and Senior Vice President, Coworker Services at the Corporate Headquarters office. If you are an individual with a disability or a veteran and would like to be included under CDW's affirmative action program, please tell us. You may inform us now or at any time in the future. CDW Coworkers may update their disability and veteran's status through PeopleSoft self-service at any time.

A handwritten signature in black ink that reads "Christine Leahy". The signature is written in a cursive, flowing style.

Christine A. Leahy
Chief Executive Officer

A handwritten signature in black ink that reads "Elizabeth Connelly". The signature is written in a cursive, flowing style.

Elizabeth H. Connelly
Senior Vice President, Chief Human Resources
Officer

EQUAL OPPORTUNITY, AFFIRMATIVE ACTION AND NONDISCRIMINATION POLICY

A. Equal Opportunity

We believe that to excel, we must continue to hire the best talent and encourage the full participation and commitment of all coworkers. In keeping with this belief, it is CDW's policy to hire and to provide coworkers with the opportunity to grow, develop and contribute fully to our collective success without regard to race, color, sex, religion, national origin, genetic information, gender, sexual orientation, gender identity, disability, age, marital status, citizenship status, veteran status, or any other characteristic protected by law. CDW also provides reasonable accommodations to qualified individuals with disabilities unless doing so would result in an undue hardship.

CDW is committed to equal opportunity in all aspects of employment, including recruiting, hiring, promotions, transfers, demotions, layoffs or terminations, compensation, benefits, training, firm-sponsored education, social and recreational programs or events, and all other terms, conditions, and privileges of employment. All employment decisions, including hiring and promotion decisions, are based on job-related criteria, such as skills, abilities, education and experience.

As part of our efforts, CDW maintains Affirmative Action Plans covering minorities, women, individuals with disabilities and veterans, and makes a good faith effort to meet all aspects of its plans. We are committed to taking affirmative action to provide job opportunities to everyone equally. Our employment-related decisions are always based only on job-related criteria.

CDW also is committed to providing a work environment free from harassment. We will not tolerate harassment of any applicant or coworker based on race, color, sex, religion, national origin, genetic information, gender, age, disability, sexual orientation, gender identity, marital status, citizenship status, veteran status, or other characteristic protected by law. CDW's complete policy prohibiting sexual and other unlawful harassment immediately follows this policy in "Road to Success."

B. Prohibited Retaliation

In addition to our commitment to equal opportunity, CDW strictly prohibits any retaliation (including any threats or adverse employment action) against any individual for making an internal report of any conduct, act or practice believed to violate this policy or CDW's Harassment Policy (collectively referred to as "EEO Policies"), or any other Company policy or standard of conduct, or for participating in the Company's investigation of any reported violation.

Also prohibited is unlawful harassment, intimidation, threats, coercion, retaliation, or discrimination in the terms and conditions of employment (including but not limited to discharge) against anyone for engaging in any protected activity, including protected "whistleblower" activity, under any equal employment opportunity law or regulation ("EEO Laws") or any other federal, state or local law. Protected activity is defined by the specific law, but may include (1) filing a complaint of alleged unlawful conduct under the EEO Laws or other applicable law; (2) participating or assisting in any investigation undertaken by a regulatory agency related to compliance with EEO Laws or other regulatory laws; (3) testifying in a proceeding of the relevant regulatory agency; (4) opposing unlawful acts or practices, or exercising rights under the applicable statute, including rights under EEO Laws; and (5) disclosing information to certain categories of Government officials that the coworker reasonably believes to be: a) evidence of gross mismanagement of the contract or subcontract related to funds made available by the American Recovery and Reinvestment Act of 2009 ("Covered Funds"); or b) a gross waste of Covered Funds; or c) a substantial and specific danger to public health or safety related to the use of Covered Funds; or d) a violation of law, rule or regulation related to an agency contract awarded or issued, relating to Covered Funds.

By way of example, unlawful harassment, intimidation, threats, coercion, retaliation or discrimination in the terms and conditions of employment (including but not limited to discharge, demotion or suspension) is strictly prohibited against any coworker for:

- (1) reporting conduct or acts that the coworker reasonably believes violate the federal wire fraud, mail fraud, bank fraud, or the securities fraud statutes, or the rules or regulations of the Securities and Exchange Commission, or any provision of federal law relating to fraud against shareholders (collectively, "reportable offenses"), when the report is made to any of the following entities or persons:
 - (a) a federal regulatory agency, or
 - (b) a member of Congress or congressional committee, or
 - (c) a Company supervisor or manager with supervisory authority over the coworker, or
 - (d) any Company representatives with authority to investigate, discover or take steps to end any misconduct in violation of these laws (e.g., the CEO, CFO, General Counsel or Vice President of Coworker Services).
- (2) filing, causing to be filed, or testifying, participating, or otherwise assisting in a proceeding related to any reportable offense.

C. Responsibilities and Investigations

1. Support required from all

We know that positive, results-oriented action to advance equal employment opportunity serves the best interests of the Company, our coworkers and the communities in which it operates. Toward this end, CDW's Senior Vice President of Coworker Services, with the support of CDW's Executive Committee and Board of Directors, has assumed responsibility for assuring equal opportunity and the absence of discrimination, harassment or retaliation at CDW.

Managers and supervisors at all levels are expected to support and advance the Company's efforts and to perform their assigned responsibilities in this area in a manner that assures effectiveness. Each coworker also is urged and expected to give his or her fullest cooperation and to assure his or her individual conduct conforms to our commitment to equal opportunity.

2. Reporting

CDW encourages reporting of all perceived incidents of discrimination, harassment or retaliation, regardless of the offender's identity or position. Prompt reporting is encouraged so that constructive action may be taken before relationships become unduly strained. While no fixed reporting period has been established, early reporting and intervention are the most effective means for resolving actual or perceived incidents of discrimination or harassment.

Reports should be made to a manager or supervisor or to Coworker Services Business Partner Team. In addition, reports may be made at any time by calling CDW Way Direct (our ethics helpline) at 877.7 CDW WAY (877.723.9929) or via a secure, confidential online reporting tool found on Coworkernet or [CDW.ethicspoint.com](https://www.cdw.ethicspoint.com). CDW Way Direct (our ethics helpline) is administered by a third-party service provider and is available 24 hours a day, 365 days a year. If you prefer, your communications with CDW Way Direct (our ethics helpline) may be confidential and/or anonymous.

Complaints to a supervisor or manager, or to Coworker Services Business Partner Team may be made orally or in writing, and whether made orally or in writing will be treated with the same importance and investigated. Coworkers making oral complaints may be asked to also provide a written statement that includes details of the incident or incidents, dates and times, location, names of the individuals involved and names of witnesses, and any other information the coworker believes might be helpful.

Besides making a report, if you believe you or another individual is being discriminated against or harassed, we encourage you to let the offender know what behavior or action you perceive as offensive or biased and ask that it be stopped or corrected, depending on the situation. Often, this action alone will resolve the problem. We understand, however, that an individual may prefer to report a particular incident through the reporting procedures.

Managers and supervisors are required to promptly report to Coworker Services Business Partner Team all complaints of discrimination, harassment or retaliation they receive (including formal and informal complaints, as well as reports made by coworkers who witness conduct perceived to be discrimination), regardless of whether the coworker asks you not to report it.

3. Investigations

CDW will make every reasonable effort to resolve all complaints. Any complaint received will be investigated promptly. The investigation may include individual interviews with the parties involved and, where necessary or believed appropriate, interviews with others who may have observed the alleged conduct or have relevant knowledge. Confidentiality will be maintained throughout the investigatory process to the extent possible while allowing the Company to conduct an appropriate investigation and take corrective action or legal action, as CDW determines is necessary or prudent. To maintain confidentiality and allow for a fair investigation, coworkers participating in an investigation are not to communicate with other coworkers about anything related to the investigation while it is being conducted.

4. Resolution

Conduct found to be inconsistent with or in violation of the Company's EEO Policies will be dealt with appropriately. Responsive action may include, for example, training, referral to counseling, and/or disciplinary action, such as a warning, withholding a pay increase or promotion, reassignment, suspension without pay or termination, as CDW believes appropriate under the circumstances. The Company also will take corrective action, as appropriate, to remedy the effects of any discrimination, harassment or retaliation and prevent its recurrence.

If either party to a complaint made under this policy disagrees with the resolution, he or she may raise the issue with CDW's General Counsel.

D. Commitment and Questions

Although CDW is fully committed to taking prompt, appropriate remedial action in those instances when a violation of our EEO Policies occurs, our principal goal is to create a professional workplace governed at all times by integrity, respect and dignity, and to prevent unlawful discrimination, harassment and retaliation. It is incumbent on each coworker to develop a better understanding of these issues and to eliminate any form of unlawful discrimination, harassment or retaliation from our workplace.

If you have any questions or concerns regarding equal employment opportunity, the Company's commitments and expectations under this policy, or your responsibilities, we encourage you to talk to a manager or to Coworker Services Business Partner Team. If, for any reason, you would prefer confidential or anonymous guidance, you can raise your question through CDW Way Direct (our ethics helpline) at 877.7 CDW WAY (877.723.9929) or via its secure, confidential online reporting tool found on Coworkernet or [CDW.ethicspoint.com](https://www.cdw.ethicspoint.com).

PROPOSAL FORM 20: C. 271 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 contractors.**

What follows are instructions on the use of form local units can provide to contractors 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 is available in Local Finance Notice 2006-1 (https://www.nj.gov/dca/divisions/dlgs/resources/lfns_2006.html).

1. The disclosure is required for all contracts in excess of \$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 contractor 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 contractor and** on file at least 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 contractor 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 contractors be provided a list of the affected agencies. This will assist contractors 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 https://www.state.nj.us/dca/divisions/dlgs/programs/pay_2_play.html 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 contractors 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 “Contractor 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 contractor also complete a “Stockholder Disclosure Certification.” This will assist the local unit in its obligation to ensure that contractor did not make any prohibited contributions to the committees listed on the Business Entity Disclosure Certification in the 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 Contractor Instructions. **NOTE: This section is not applicable to Boards of Education.**

C. 271 POLITICAL CONTRIBUTION DISCLOSURE FORM

Contractor Instructions

Business entities (contractors) 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 10 days prior to the award of such a contract, the contractor 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:
 1. of the public entity awarding the contract
 2. of that county in which that public entity is located
 3. of another public entity within that county
 4. 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 \$300 per election cycle that were made during the 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 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 contractor in identifying those public agencies whose elected official and/or candidate campaign committees are affected by the disclosure requirement. It is the contractor’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 contractor’s submission and is disclosable to the public under the Open Public Records Act. The contractor 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.

* 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

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 A COUNTY-BASED, CUSTOMIZABLE FORM.

NOT APPLICABLE

PROPOSAL FORM 21: STOCKHOLDER DISCLOSURE CERTIFICATION

Name of Business:

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

OR

I certify that no one stockholder owns 10% or more of the issued and outstanding stock of the undersigned.

Check the box that represents the type of business organization:

Partnership

Sole Proprietorship

Limited Liability

Limited Partnership

Partnership


Corporation

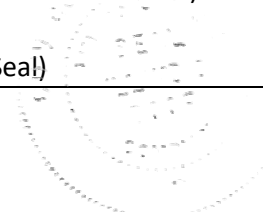
Limited Liability Corporation

Subchapter S Corporation

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

Stockholders:

Name:	Name:
Home Address: N/A	Home Address:
Name:	Name:
Home Address: N/A	Home Address:
Name:	Name:
Home Address: N/A	Home Address:
Subscribed and sworn before me this <u>30th</u> day of <u>June</u> , 2021.	 _____ (Affiant)
(Notary Public)	Pam Janutolo, Manager, Proposals – Education & Healthcare _____ (Print name & title of affiant)
My Commission expires: May 31, 2026	(Corporate Seal)



CDW Corporate Structure including International Entities
as of 1/20/2020

Company	Title or Positions Held	Date of Current Title Change	Outside Boards	
			Company Name	Profit or Non-Profit
CDW GOVERNMENT LLC				
Illinois Limited Liability Company - Organized 12/31/2009, Manager Managed (a wholly owned subsidiary of CDW LLC)				
Principal Address: 230 N. Milwaukee Avenue, Vernon Hills, IL 60061			CIKNo. 0001498446	
FEIN: 36-4230110	IL File No. 02909235	DUNS # 02-615-7235	NAICS #454113	
BOARD OF MANAGERS				
Christine A. Leahy		1/1/2019		
Robert F. Kirby		7/2/2018		
Christina V. Rother				
BOARD ELECTED OFFICERS				
Christine A. Leahy	Chief Executive Officer	1/1/2019		
Robert F. Kirby	President	8/29/2018		
Christina V. Rother	Senior Vice President - Integrated Technology Solutions	12/19/2018		
Collin B. Kebo	Senior Vice President and Chief Financial Officer	1/1/2018		
Neil B. Fairfield	Vice President, Controller and Chief Accounting Officer			
Robert J. Welyki	Vice President, Treasurer and Assistant Secretary			
Frederick J. Kulevich	Secretary			
Pooja Bansal	Assistant Treasurer			
Timothy F. Chmielewski	Assistant Treasurer			
Mary Jo C. Georgen	Assistant Secretary			
Ann G. Mayberry	Assistant Secretary			
Shannon A. Toolis	Assistant Secretary			

PROPOSAL FORM 22: GENERAL TERMS AND CONDITIONS ACCEPTANCE FORM

Signature on the Vendor Contract Signature form certifies complete acceptance of the General Terms and Conditions in this solicitation, except as noted below (additional pages may be attached, if necessary).

Check one of the following responses to the General Terms and Conditions:

We take no exceptions/deviations to the general terms and conditions

(Note: If none are listed below, it is understood that no exceptions/deviations are taken.)

We take the following exceptions/deviations to the general terms and conditions. All exceptions/deviations must be clearly explained. Reference the corresponding general terms and conditions that you are taking exceptions/deviations to. Clearly state if you are adding additions terms and conditions to the general terms and conditions. Provide details on your exceptions/deviations below:

(Note: Unacceptable exceptions shall remove your proposal from consideration for award. Region 10 ESC shall be the sole judge on the acceptance of exceptions/deviations and the decision shall be final.)

Except with respect to the product specifications, quantities and prices included in this response, the terms and conditions found at <http://www.cdwg.com/content/terms-conditions/product-sales.asp> apply to this submission unless the parties otherwise agree in a separate writing.

PROPOSAL FORM 23: EQUALIS GROUP ADMINISTRATION AGREEMENT

Requirements for Master Agreement To be administered by Equalis Group

Attachment A, Equalis Group Administrative Agreement is used in administering Master Agreements with Region 10 and is preferred by Equalis Group. Redlined copies of this agreement should not be submitted with the response. Should a respondent be recommended for award, this agreement will be negotiated and executed between Equalis Group and the respondent. **Respondents must select one of the following options for submitting their response.**

- Respondent agrees to all terms and conditions outlined in each of the Administration Agreement.
- Respondent wishes to negotiate directly with Equalis Group on terms and conditions outlined in the Administration Agreement. Negotiations will commence after sealed Proposals are opened and Region 10 has determined the respondent met all requirements in their response and may be eligible for award.*

*Except with respect to the product specifications, quantities and prices included in this response, the terms and conditions found at <http://www.cdwg.com/content/terms-conditions/product-sales.asp> apply to this submission unless the parties otherwise agree in a separate writing.

PROPOSAL FORM 24: OPEN RECORDS POLICY ACKNOWLEDGEMENT AND ACCEPTANCE
OPEN RECORDS POLICY ACKNOWLEDGMENT AND ACCEPTANCE

Be advised that all information and documents submitted will be subject to the Public Information Act requirements governed by Chapter 552 of the Texas Government Code.

Because contracts are awarded by a Texas governmental entity, all responses submitted are subject to release as public information after contracts are executed. If a Respondent believes that its response, or parts of its response, may be exempted from disclosure to the public, the Respondent must specify page-by-page and line-by-line the parts of the response, which it believes, are exempted from disclosure. In addition, the Respondent must specify which exception(s) are applicable and provide detailed reasons to substantiate the exception(s). Respondent must provide this information on the "Acknowledgement and Acceptance to Region 10 ESC's Public Information Act Policy" form found on the next page of this solicitation. Any information that is unmarked will be considered public information and released, if requested under the Public Information Act.

The determination of whether information is confidential and not subject to disclosure is the duty of the Office of Attorney General (OAG). Region 10 ESC must provide the OAG with the information requested in order for the OAG to render an opinion. In such circumstances, Respondent will be notified in writing that the material has been requested and delivered to the OAG. Respondent will have an opportunity to make arguments to the OAG in writing regarding the exception(s) to the TPIA that permit the information to be withheld from public disclosure. Respondents are advised that such arguments to the OAG must be specific and well-reasoned--vague and general claims to confidentiality by the Respondent are generally not acceptable to the OAG. Once the OAG opinion is received by Region 10 ESC, Region 10 ESC must comply with the opinions of the OAG. Region 10 ESC assumes no responsibility for asserting legal arguments on behalf of any Respondent. Respondents are advised to consult with their legal counsel concerning disclosure issues resulting from this procurement process and to take precautions to safeguard trade secrets and other proprietary information.


After completion of award, these documents will be available for public inspection.

Signature below certifies complete acceptance of Region 10 ESC's Open Records Policy, except as noted below (additional pages may be attached, if necessary). Check one of the following responses to the Acknowledgment and Acceptance of Region 10 ESC's Open Records Policy below:

We acknowledge Region 10 ESC's Public Information Act policy and declare that no information submitted with this proposal, or any part of our proposal, is exempt from disclosure under the Public Information Act. *(Note: All information believed to be a trade secret or proprietary must be listed below. It is further understood that failure to identify such information, in strict accordance with the instructions below, will result in that information being considered public information and released, if requested under the Public Information Act.)*

We declare the following information to be a trade secret or proprietary and exempt from disclosure under the Public Information Act. *(Note: Respondent must specify page-by-page and line-by-line the parts of the response, which it believes, are exempt. In addition, Respondent must specify which exception(s) are applicable and provide detailed reasons to substantiate the exception(s).)*

7/1/2021
Date


Authorized Signature & Title
Manager, Proposals
- Education & Healthcare

***Please see attached CDW•G Statement of Confidentiality, which includes a list of exempt information.**

CDW•G Statement of Confidentiality

The information contained within CDW•G's proposal is protected commercial and financial information belonging to CDW•G and the release of such information would harm CDW•G's proprietary interests. CDW has spent the last 30+ years refining its customer pricing, customer base, customer development and partner relationships. The internal development of information and strategy is at the heart of what makes CDW•G competitive with its customers. To reveal this information to CDW•G's competitors would cause CDW•G irreparable and substantial competitive harm.

Notwithstanding ESC Region 10's expectation that price would not be determined confidential, CDW•G's understanding of prior Texas Attorney General decisions suggests otherwise. The Attorney General, through his review of Texas Supreme Court rulings, has determined that Section 552.104(a) of the Texas Government Code provides protection of price information. In addition to CDW•G's price strategy and offer to ESC Region 10, CDW•G believes the following to similarly be exempt from disclosure:

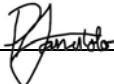
Response Page No.	Rationale
2	CDW•G employee personal information/contact information
15	Confidential financial information not released to the public.
16	CDW•G safety record and injury history are confidential information not released to the public.
17-19	CDW•G employee personal information/contact information
24	CDW•G's distribution channel and logistical capabilities information are confidential information used to provide CDW•G a competitive advantage.
35-36	CDW•G customer references are confidential as the secrecy of the information allows CDW•G to maintain a competitive advantage.
39	CDW•G employee personal information/contact information
43-46	CDW•G employee personal information/contact information
53	Confidential financial information not released to the public.
61	CDW•G specialist staff information is confidential as the secrecy of the information allows CDW•G to maintain a competitive advantage.
62	CDW•G's distribution center metrics is confidential information used to provide CDW•G a competitive advantage.
93	CDW•G employee personal information/contact information
96	Confidential financial information not released to the public.
109-113	CDW•G employee personal information/contact information
116-123	CDW•G employee personal information/contact information
125-128	CDW•G employee personal information/contact information
130; 132	CDW•G employee personal information/contact information
142-143	CDW•G employee personal information/contact information
146-147	CDW•G employee personal information/contact information

14. CONTRACT SIGNATURE FORM

Please note: This signature page will replace the signature page provided in Section 2. Please sign this version and submit it with your response.

The undersigned hereby proposes and agrees to furnish goods and/or services in strict compliance with the terms, specifications and conditions at the prices proposed within response unless noted in writing. The undersigned further certifies that he/she is an officer of the company and has authority to negotiate and bind the company named below and has not prepared this proposal in collusion with any other Respondent and that the contents of this proposal as to prices, terms or conditions of said proposal have not been communicated by the undersigned nor by any employee or agent to any person engaged in this type of business prior to the official opening of this proposal.

VENDORS MUST SUBMIT THIS FORM AS PROVIDED IN SECTION 2 COMPLETED AND SIGNED WITH THEIR RESPONSE TO BE CONSIDERED

Company name CDW Government LLC
Address 230 N. Milwaukee Ave
City/State/Zip Vernon Hills, IL 60061
Telephone No. 203.851.7177
Fax No. 847.419.6200
Email address pam@cdw.com
Printed name Pam Janutolo
Position with company Manager, Proposals – Education & Healthcare
Authorized signature 

Prices are guaranteed: 120 days

Term of contract September 1, 2021 to August 31, 2024

Unless otherwise stated, all contracts are for a period of **three (3) years** with an option to renew annually for an additional **four (4) years** if agreed to by Region 10 ESC. Vendor shall honor all administrative fees for any sales made based on the contract whether renewed or not.

Dr. Jana Burns
Region 10 ESC Authorized Agent

8/20/21
Date

Dr. Jana Burns
Print Name

CDW•G acknowledges receipt of R10-1123 QA and RFP R10-1123 Amendment 1, both of which were posted to Region 10 ESC's Bonfire vendor portal on June 22, 2021.

Equalis Group Contract Number R10-1123C