



GIVE US THE ROOM, WE'LL DO THE REST.



FULL-SCOPE DESIGN & ENGINEERING

From a blank space to a fully mission-ready environment — we handle all system design, technical drawings, infrastructure planning, and compliance documentation. Our engineering standards align with Security Technical Implementation Guide (STIG) cybersecurity configurations, TEMPEST, and ICD-705 requirements, ensuring mission assurance and information security from concept through commissioning.



CUSTOM FURNITURE & CONSOLE SOLUTIONS

Design and installation of mission-specific furniture, operator consoles, and workstations optimized for workflow, ergonomics, and embedded AV hardware. All furniture solutions support secure cable routing and integration of approved devices.



INFRASTRUCTURE BUILD OUT

Complete preparation of the room including raised flooring, conduit and raceway installation, power distribution, low-voltage cabling, and network backbone integration. Designed for classified and unclassified network segregation, power isolation, and cyber-hardened environments.



DISPLAY & VISUALIZATION SYSTEMS

Deployment of ultra-secure, TAA and STIG-compliant LED video walls, multi-display arrays, interactive touch panels, projection systems and digital signage configured for command decision-making. All displays meet DISA and DoD cybersecurity baselines.



AUDIO SOLUTIONS & SOUND MANAGEMENT

Full audio ecosystem design — microphones, speakers, amplifiers, DSP programming — plus sound masking and acoustic treatment for speech privacy and clarity. All audio systems follow STIG configuration standards, with signal paths securely routed and isolated for SCIF-level protection.



LIGHTING & ENVIRONMENTAL CONTROLS

Integration of automated lighting control, dimming solutions, and automated shades are tied into AV control platforms for an adaptive operational environment. Automated speech privacy protects the mission automatically. Cypher locks and CCTV for access control are all seamlessly designed as part of a single ecosystem.



ACOUSTIC TREATMENT & ENVIRONMENTAL OPTIMIZATION

Installation of wall panels, ceiling baffles, and other acoustic solutions to enhance audio quality and meet SCIF or conference room sound standards. All materials meet NSTISSAM and government acoustic attenuation standards.



UNIFIED CONTROL SYSTEMS

Centralized control for displays, audio, lighting, and room automation — designed with simple, intuitive interfaces for daily users and operators. All platforms are STIG aligned, APL listed, and TAA compliant to ensure operational integrity and secure automation.



VIDEO TELECONFERENCING & COLLABORATION

Secure, interoperable VTC solutions (SIP, H.323, or cloud-based) enabling communication across DoD networks and coalition partners. All endpoints and codecs are STIG, APL and TAA compliant for classified environments.



POST-DELIVERY SUPPORT & SUSTAINMENT

Ongoing maintenance, rapid-response field support, software updates, and technology refresh programs to ensure long-term mission readiness. Support includes STIG compliance updates, RMF documentation, firmware validation, and lifecycle sustainment.