



Command Control Communications
Engineering & Logistics, LLC

Corporate Overview and Capabilities



Corporate Overview

Command Control Communications Engineering & Logistics is a Service-Disabled Veteran-Owned Small Business. Our company specializes in designing, manufacturing, and delivering turnkey command center and AV solutions to State, Local and Federal Agencies.

About Us

- Established in 2012
- Corporate Headquarters in Tampa, FL
- Business Office in Vienna, VA
- Fayetteville, NC Office Coming in 2021
- Emerging Technology Center in Tampa, FL
- One of the largest AV Technology Demonstration Centers in the USA comprised of a fully functional operations center, executive conference room, data center, and classroom.
- 20,000 SQFT Warehouse and Integration Center
- 50-60 Team Members (Highly Scalable Work Force)
- World-wide Deployment and in Theater (Active Operations)
- In-House Design Department
- Multi-Classification AV/VTC Experts
- DoD Cleared Technicians, Engineers, and Programmers
- DoD 8570 Compliant Staff
- Certified SCIF Construction
- Facilities Minor Construction
- Electrical Installations
- Technical Furnishings

Past Performance



FCC



USCENTCOM



JSOU



USSOCOM



PACAF C5ISRO



OSCEOLA COUNTY TRAFFIC
MANAGEMENT CENTER



USEUCOM MISSION
COMMAND CENTER



SACEUR



USAFRICOM

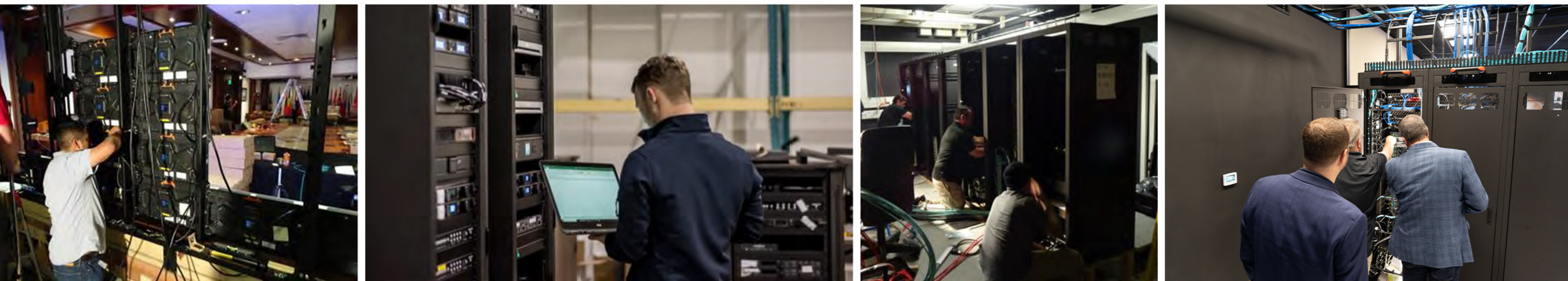


Our Focus

C3EL delivers a complete, end-to-end solution with a single point of responsibility. Our core expertise is in building and integrating Command Centers and Control Rooms of all types. C3EL executes projects worldwide, in-theatre or otherwise. We have extensive experience in the Middle East, Europe, and the Pacific, bringing the same level of acumen and attention to detail to every project regardless of the location.

- Operations Centers & Control Rooms
- Video Walls and Display Solutions
- Conference and Executive Board Rooms
- Briefing Rooms
- Data Centers and Structured Cable Infrastructure Systems
- Multi-Classification Systems Engineering
- VTC Infrastructure and Configuration
- Contract Operations & Maintenance (O&M) Staff Support
- International Logistics
- A/V and Telepresence Systems Design & Integration
- Crestron, Extron, and AMX Custom Control System Programming
- Public Address Systems, Emergency Announcement Systems

- Paging and Intercom Systems
- Complex Audio Solutions/Digital Sound Processors
- Closed Circuit Television (CCTV) Systems Design and Integration
- Digital Signage Design and Integration
- Architectural Design, Technical Furnishings & Space Planning
- Access Control & Intrusion Detection Systems
- Automated Lighting and Acoustic Treatments
- Access Flooring Systems
- Inside & Outside Plant Infrastructures
- International logistics & Warehouse Operations
- Deployable Tactical Command Centers
- SCIF Construction/Renovation



Why Choose C3EL?

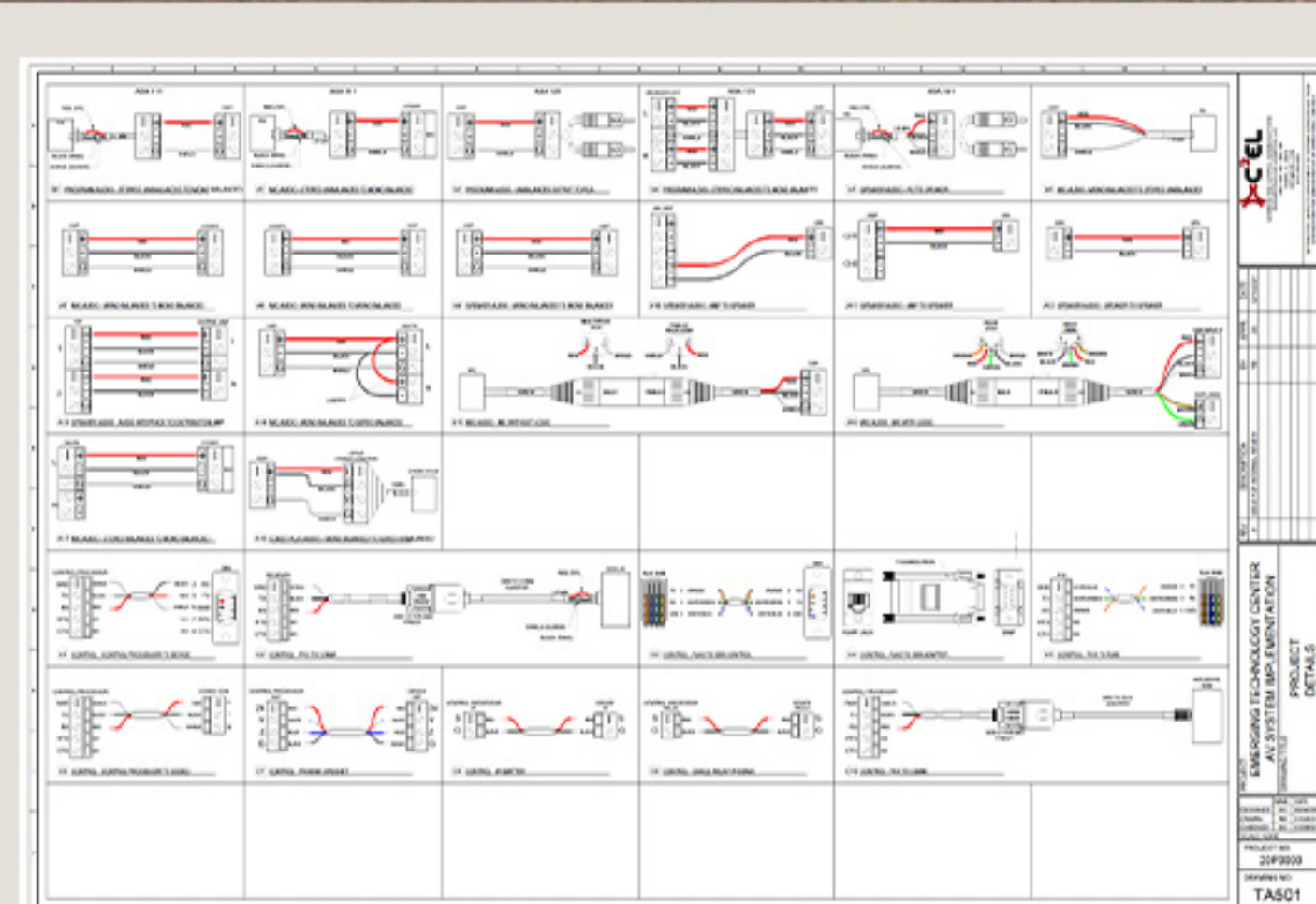
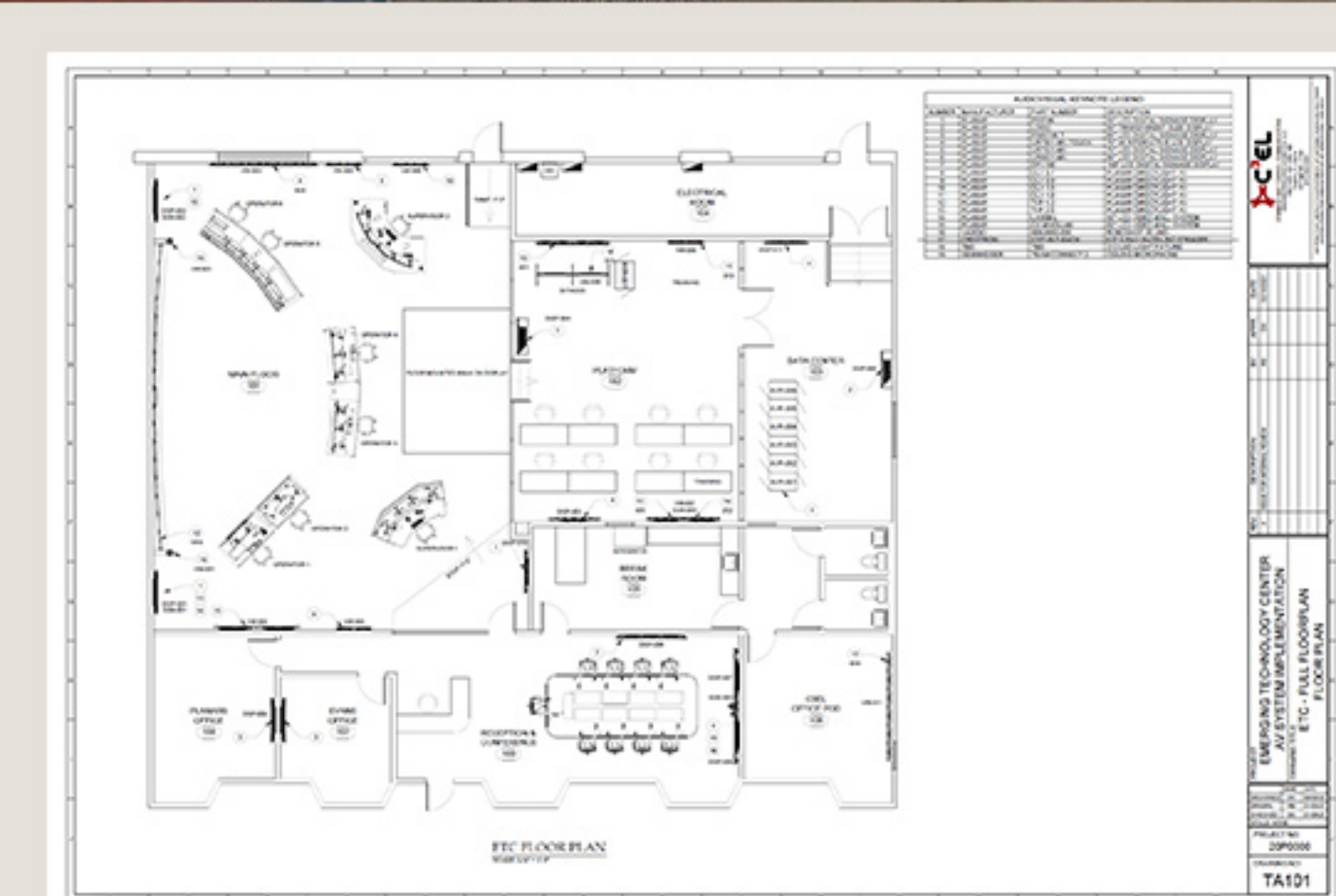
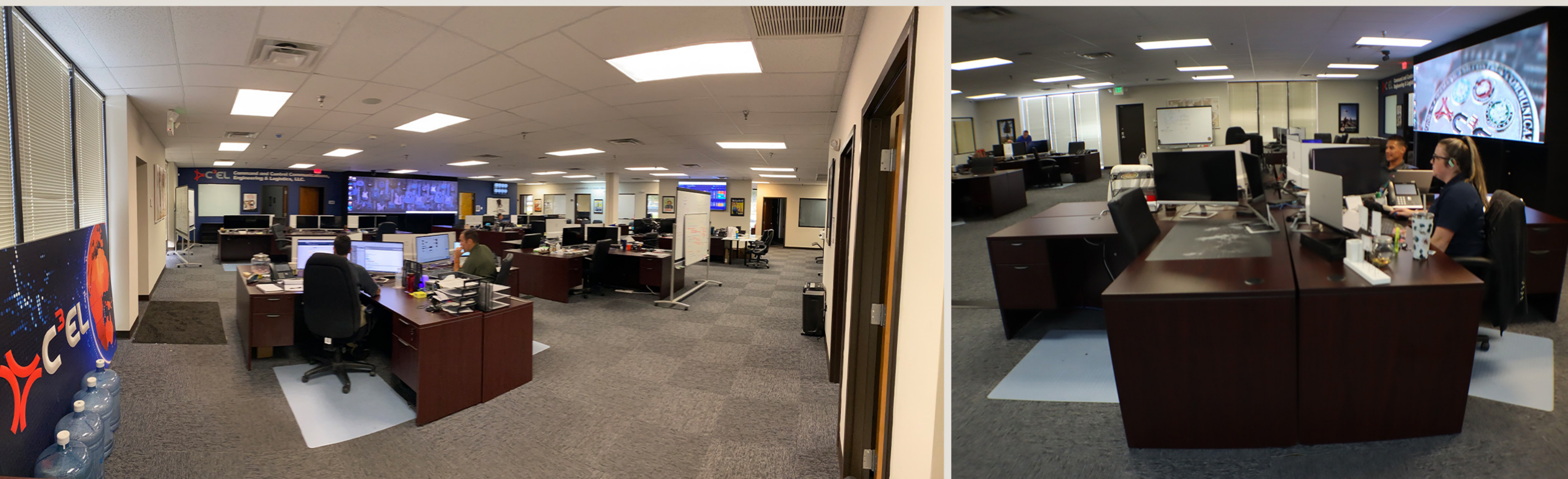
We are project focused engineering-based people that are also experts in executing complex international and secure logistics plans. We provide creative compliant solutions to complex dynamic requirements. We use time tested proven successful project processes to deliver solutions on time. Project management, Engineering, Installation, and Commissioning is performed by full time C3EL employees. We have the resources and experience to deliver high-quality leading-edge solutions that consistently meet the highest expectations.

- We offer true turnkey solutions
- Consistently deliver projects on time and within budget
- We do not outsource expertise
- We promote from within
- We "train and Retrain" industry experts
- We have a proven past performance and recurring work at the highest levels in the Department of Defense, Federal and State Agencies
- We understand the customer
- We hire and support our troops
- We have outstanding relationships with industry leading vendors

Warehouse and Logistics Operations

Our 8000 sqft climate-controlled warehouse and integration center is the ideal platform supporting our international and secure logistics operations. C3EL utilizes Flowtrac asset and inventory management applications that provide seamless automation into our DCAA compliant accounting system. This powerful system coupled with the extensive expertise of our logistics staff provides tracking and status of every item from purchase to custody transition. Other useful information is captured and securely stored such as serial numbers, mac addresses, and customer tags, to support service and maintenance. For a project to be successful, logistics must be successful. We will exceed your expectations every time.





In-House Advanced Engineering, Design, and Custom Programming

As a company that specializes in designing, integrating, and delivering turnkey command center solutions, we have extensive experience in not only designing world class Audio Visual and Communications systems, but in renovating the spaces supporting the users and the equipment. Our core expertise is designing complex multiclassification high density remote KVM solutions, video distribution and audio systems but also provide infrastructure support systems and architectural space planning designs. We also have expertise in Unified Facilities Criteria emergency management systems and ICD 705 SCIF construction.

Our software development and commissioning teams are certified in all relevant manufacturers products and have proven, successful performance in commissioning the largest and most complex systems in the department of defense. In addition to their technical acumen our senior programmers have decades of experience and expertise in consulting with operations and intelligence professionals to capture and distill the functionality the operator really needs into a simple, intuitive user interface.



Our Leadership and Management

Billie J. McDuffee - CEO/Owner

- SAIC C4IES Program, Engineering Program Manager/Chief Engineer
- Northrop Grumman, Program Manager/Senior Systems Engineer
- Raytheon, Program Manager/Senior Systems Engineer
- Veteran US Navy Chief Petty Officer, Industrial Electrical Systems Engineer

Frank Pena Owner - CTO/Owner

- CITS II Senior AV Engineer/Program Manager
- SAIC C4EIS, Senior Systems Engineer
- Northrop Grumman, Systems Engineer
- Mantech, Networks Engineer
- Veteran US Army, Networks Engineer

Melanie Noel - Strategic Growth Executive

- Command Chief, Airforce District of Washington
- Command Chief, 6th Air Mobility Wing
- Senior Enlisted Advisor, Sexual Assault Prevention and Response Office
- Congressional Fellow, USAF

David Opitz - Director of Technical Services

- Activu, Director of Installation Services
- AVI/SPL, CRG Engineering Manager/ Installation Services Manager

Katherine Fredlund - Controller

- Finance, Contract and Business Management Executive
- Areas of Expertise: DCAA, FAR, and JTR
- Veteran and Former Law Enforcement Officer

Major Customers



FEDERAL COMMUNICATIONS COMMISSION



USCENTCOM



USEUCOM



USAFRICOM



USSOCOM



CECOM



SACEUR



325TH FIGHTER WING



FLORIDA ARMY NATIONAL GUARD



FUTURES COMMAND



PACAF



SEAL TEAM 5



45TH SPACE WING



MARSOC



NWDC



20TH FIGHTER WING



48TH CIVIL SUPPORT TEAM



24TH AIR FORCE



AFSOC



27TH SPECIAL OPERATIONS WING



2ND INFANTRY DIVISION



JOINT SPECIAL OPERATIONS UNIVERSITY



SOJTF



SOCAP



505TH COMMAND & CONTROL WING



JIATF- SOUTH



TSA



AIR COMBAT COMMAND



NAVAL CRIMINAL INVESTIGATIVE SERVICE



US ARMY SPECIAL OPERATIONS COMMAND



PASCO COUNTY SHERIFF



The Emerging Technology Center (ETC)

Located in Tampa, FL the Emerging Technology Center is our newest facility that showcases the industry's latest technology features and project designs.

As the largest Audio-Visual Demonstration Center in the country being 5,500 Square feet, it is sure to intrigue operations and communications professionals of all levels.

This one-of-a-kind technology center in Tampa Florida features a full-scale operations center with a 32 ft Planar TVF video wall, best in class Evans Operator Consoles, and Extron FOX fiber-optic infrastructure.

If you are planning a project that requires facilities and system designs, we can help bring your concept to life!

You can schedule a private tour of the ETC and talk with our design and project planning teams anytime by contacting us at bdteam@c3el.com.

You can also visit the Emerging Technology official webpage at <https://www.etc-tampa.com>

Past Performance Highlights

Federal Communications Commission (FCC) New Headquarters Facility Audio visual Installation & Support Services



C3EL was selected as the AV system integrator for the new constructed FCC Headquarters located at 45 L Street N.E, Washington D.C. 20002. Our team was contracted to perform turnkey services that included a detailed design validation, project management, procurement, engineering, installation, programming, and commissioning of all 292 rooms with AV equipment, facility-wide IPTV, sound masking and paging systems. Our period of performance is on going as the installation is in-progress. Our team developed all the FCC Training materials, systems operations guides, quick-reference sheets, and will provide training to 15 FCC resources. C3EL was also on the winning team to provide follow-on AV Support Services to the FCC.

USCENTCOM Headquarters and Forward Headquarters AV/VTC Modernization



C3EL delivered a turnkey AV solution for USCENTCOM Headquarters Joint Operations Center (JOC) and Main Conference Room (MCR) located in Tampa, FL. Subsequently, our team was contracted to conduct a site survey for the USCENTCOM Forward Headquarters (CFH) at Al Udeid Air Base, Qatar. Our team was awarded the contract to fully modernize all the AV systems in the 200,000 square foot headquarters. Our team designed, built, and pre-configured over 150 racks of equipment at our Tampa, FL integration facility. Our logistics team successfully coordinated the international secure shipment of all equipment to the AOR for deployment. This project encompassed every aspect and according to our project schedule and proposed budget.



Past Performance Highlights

Joint Special Operations University (JSOU) AV Maintenance and Support Contract



C3EL was awarded with a Service Level Agreement (SLA) at the Joint Special Operations University (JSOU) located at MacDill Air Force Base, FL. The scope includes onsite break/fix support for all audiovisual systems, preventative maintenance, and technical support for 33 classrooms, executive conference room suites, and four auditoriums.



PACAF C5ISRO Osan Air Base South Korea SCIF Modernization and Infrastructure



C3EL teamed with Leidos on the PACAF C5ISRO contract to renovate two large SCIF office spaces. C3EL provided turnkey ICD 705 compliant solution for the entire scope of work which consisted of primarily new construction and fiber optic cable infrastructure. The project consisted of demolishing the existing and construction of new access flooring, ceilings, lighting, power distribution, systems furnishings, data center network racks, data center network infrastructure, and horizontal fiber optic distribution for over 1,000 data drops, supporting data-intense operator workstations.



info@c3el.com (813) 620 0051

C3EL is a Value-Added Reseller of All Major Manufacturers

NAICS Codes

333318: Other Commercial and Service Industry Machinery Manufacturing

334111: Electronic Computer Manufacturing

334290: Other Communications Equipment Manufacturing

334310: Audio and Video Equipment Manufacturing

517410: Satellite Telecommunications

541340: Drafting Services

541490: Other Specialized Design Services

541511: Custom Computer Programing

541512: Computer Systems Design Services

541513: Computer Facilities Management Services

541519: Other Computer Related Services (NAICS Exception 1)

541519: Information Technology Value Added Resellers (NAICS Exception 2)

541611: Administrative Management and General Management Consulting Services

541990: All Other Professional, Scientific, and Technical Services

561210: Facilities Support Services

811213: Communication Equipment Repair and Maintenance