



16+

Years

Established
September 11, 2006

4

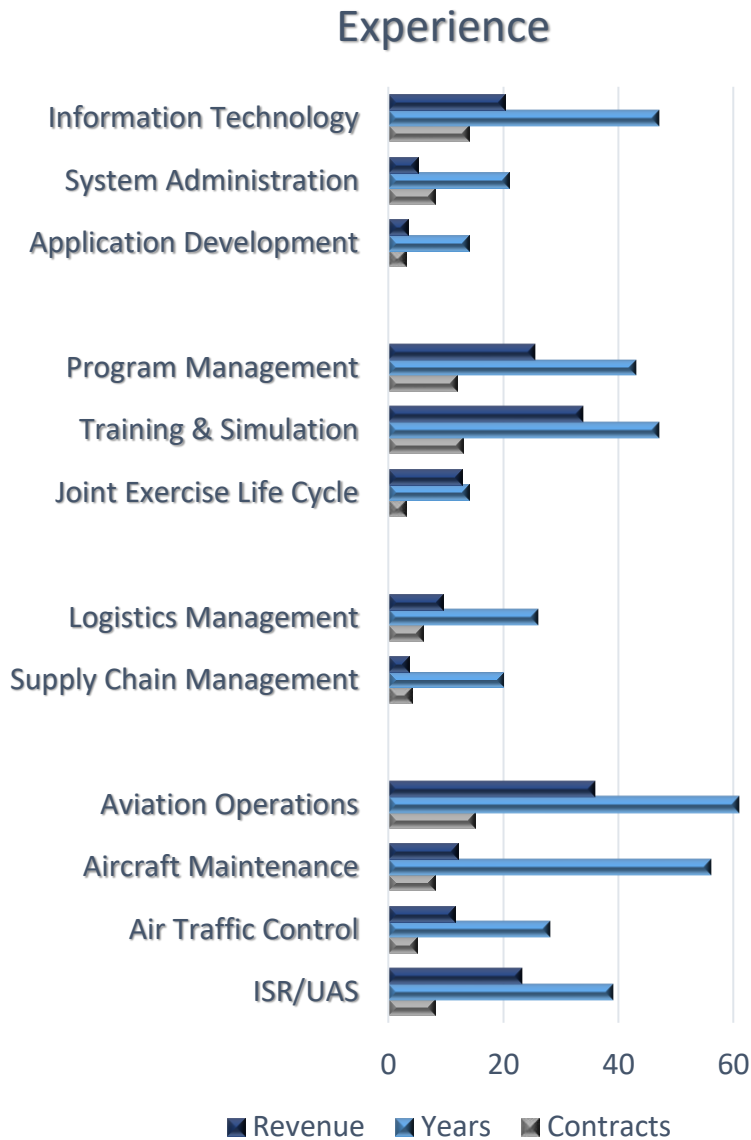
Markets

Information Technology
Training & Operations
Maintenance & Logistics
Professional Services

1

Mission

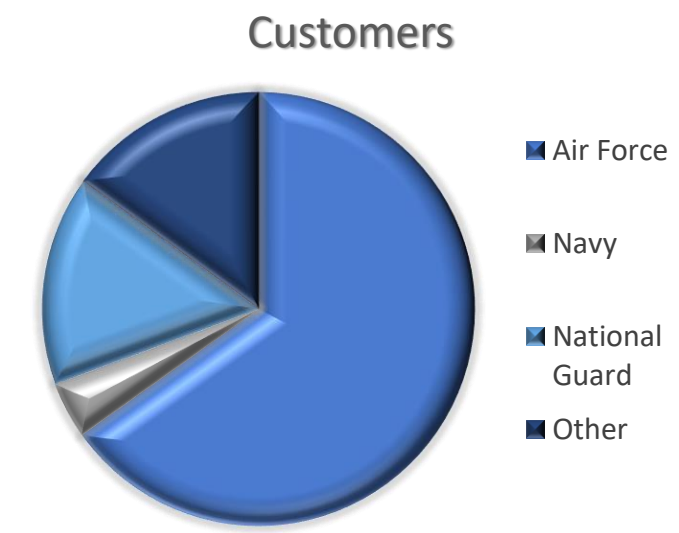
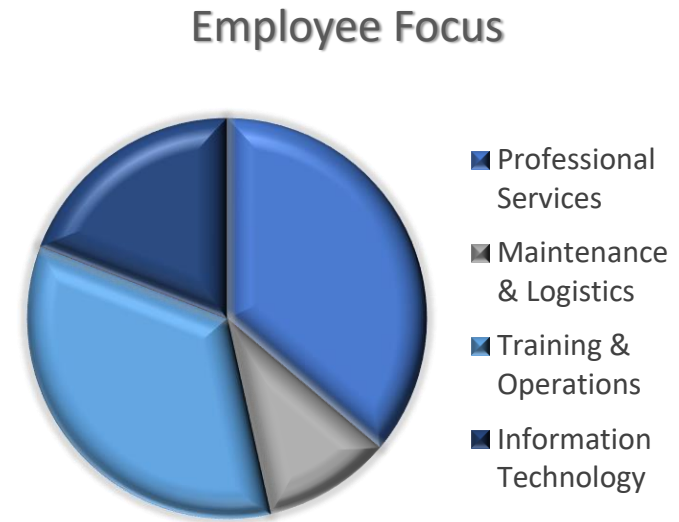
To provide worldwide, full-service expertise to lead, manage, advise, and staff complex aviation, space and cyberspace operations.



- ### Information Technology
- Switching, routing and security of large-scale complex networks
 - System Administration
 - Cloud technologies
 - Information Architecture
 - Configuration Management

- ### Training & Operations
- USSOCOM SOF Core Support
 - Joint national-level exercises
 - RED FLAG - RESCUE

- ### Maintenance & Logistics
- Asset Management/Data Analytics
 - Logistics Policy Subject Matter Expertise
 - ISR Sensor Management



D3 Professional Services Examples

SAF/IA Foreign Military Sales Program Management:

"...shall provide operational, tactical, and technical expertise to support Air Force equities associated with the export of fighter aircraft and all associated subsystems and weaponry. Topics will cover ..."

- AIM-120 AMRAAM
- Light Attack/Armed Overwatch Aircraft
- EO/IR Sensors
- 4th & 5th Generation Fighter Aircraft
- AGM-158 Joint Air-to-Surface Standoff Missile (JASSM)

USSF/AFHRA Space Force Historian Support: "... collection, preservation, and dissemination of historical information ...through the application of digital technologies. Support activities will include collecting, arranging, preserving, and managing the DAF and USSF historical document collection."

USSOCOM J39 Special Activities Branch Staff Support: "... analytical and operational planning expertise to deter peer and near peer competitor malign activities, support counterterrorism (CT) operations, enhance homeland security, provide intelligence analysis, and develop defense assessments. ...research, analysis, and assessment of a variety of military, technical, and scientific topics, programs, and issues..."

Headquarters Air Force Logistics Planning and Implementation Support: "...assessments, analysis, recommendations and draft data... in Logistics strategic planning; policy/guidance development..."

Advisory & Assistance Services

- Organizational policy development
- Management and administration
- Program and/or project management and administration
- Management and support services for Research & Development (R&D)
- Engineering and technical support services
- Management processes & procedures

Advisory & Assistance Deliverables

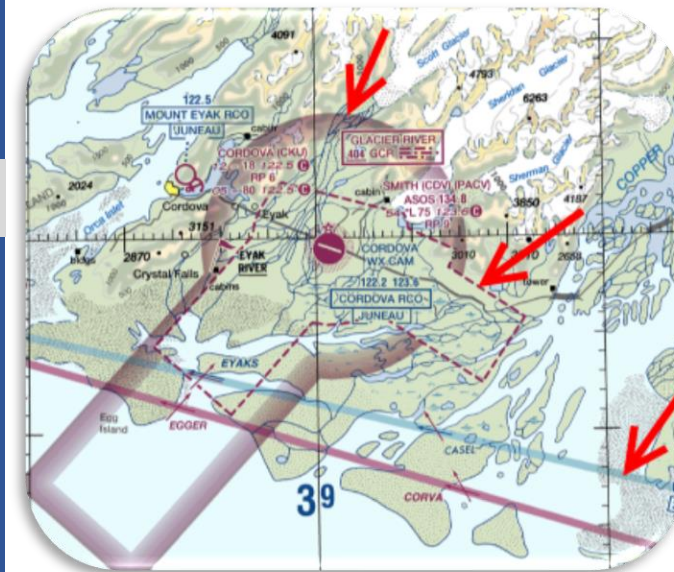
- Information, advice, opinions, alternatives, analyses, evaluations, recommendations, training, or technical support

Advice & Assistance Provided

- Policy development for DoD headquarters level organizations
- Network Engineering Program Management for complex networks
- Counter UAS technical advice to acquisition community
- National Airspace System Integration for Special Use Airspace (SUA) support

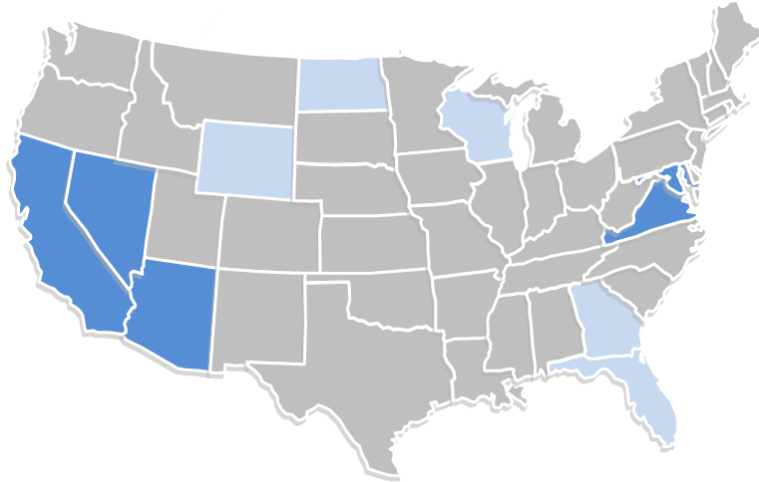
Advisory & Assistance Clients

- DoD
 - United States Space Force (USSF)/Air Force Historical Research Agency (AFHRA)
 - USSOCOM
 - Headquarters Air Force
 - Secretary of the Air Force
 - National Guard Bureau
 - Air Combat Command (ACC)
- States
 - Florida
 - Maryland





Red Flag-Rescue provides realistic combat rescue training in a contested, degraded and operationally limited environment



- **Current Performance**
 - USAF RED FLAG – Rescue
 - USSOCOM J39 Special Activities
 - Global Command & Control System
- **Past Performance**
 - AFSOC 23rd STS Sensitive Activities
 - USA 3rd SFG Role Players
 - USAF Graduate ISR Training
 - USAF Weapons School Support
 - NSW JTAC Training
 - NGB Air Traffic Control



USSOCOM develops and employs fully capable Special Operations Forces to conduct global special operations and activities as part of the Joint Force

RED FLAG - RESCUE

- Subject Matter Expertise: Search and Rescue
- Exercise Management
- Non-conventional Assisted Recovery
- Opposing Force (OPFOR)
- Medical Training/Live Tissue Training
- Lessons Learned Data Collection



USSOCOM J39 SAB

- Liaise USSOCOM, COCOM, JS, & OSD
- Lead OPT & CONOPS development
- Maintain awareness, oversight and support of SOF operations, activities and investments (OAs)



NAVAL SPECIAL WARFARE

- Subject Matter Expertise: Joint Terminal Attack Control (JTAC)
- Subject Matter Expertise: Fighter Aircraft
- Training Program Development
- JTAC Syllabus Certification
- Classroom Tactics, Techniques, and Procedures (TTP) Instruction
- Simulated and Live JTAC



100+

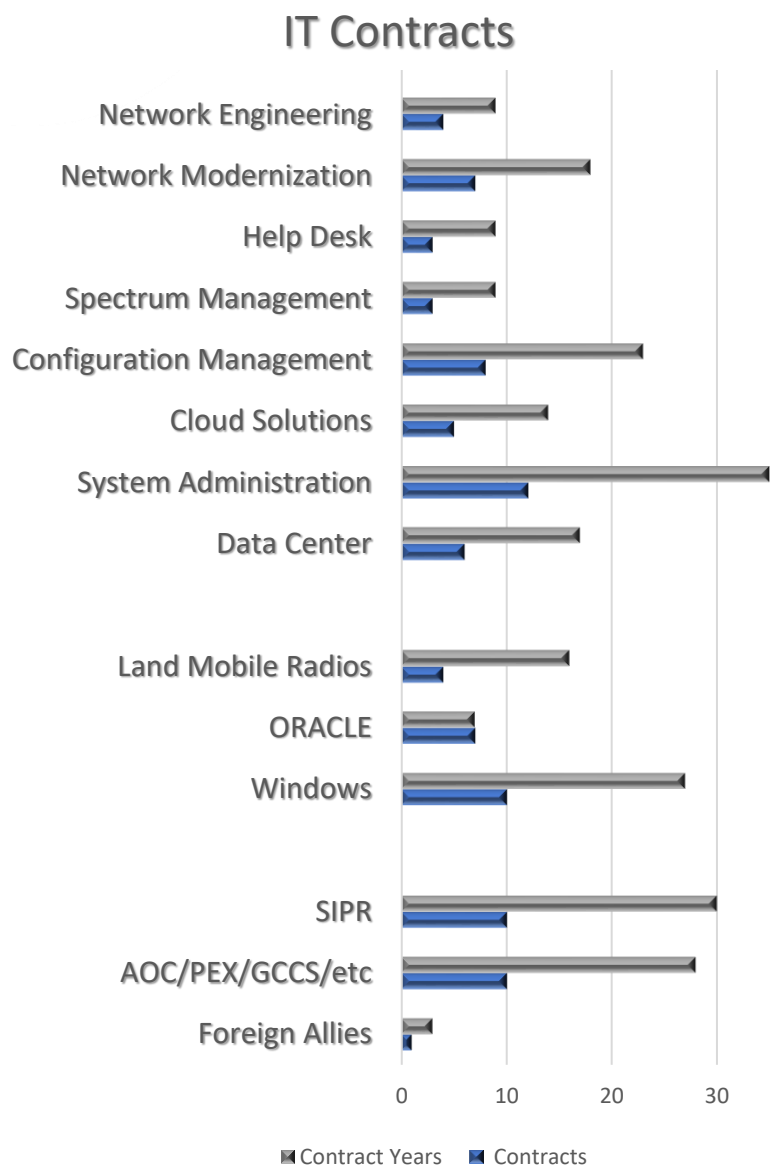
...contracted tasks for IT & cyber support.



Florida Information Technology Staff Augmentation Services
80101507-SA-15-01



Multiple Award Schedule
47QTCA19D00BS



- ### IT Support
- System Administration
 - Cloud technologies
 - Network Engineering
 - Configuration Management
 - Spectrum Management
 - Information Assurance

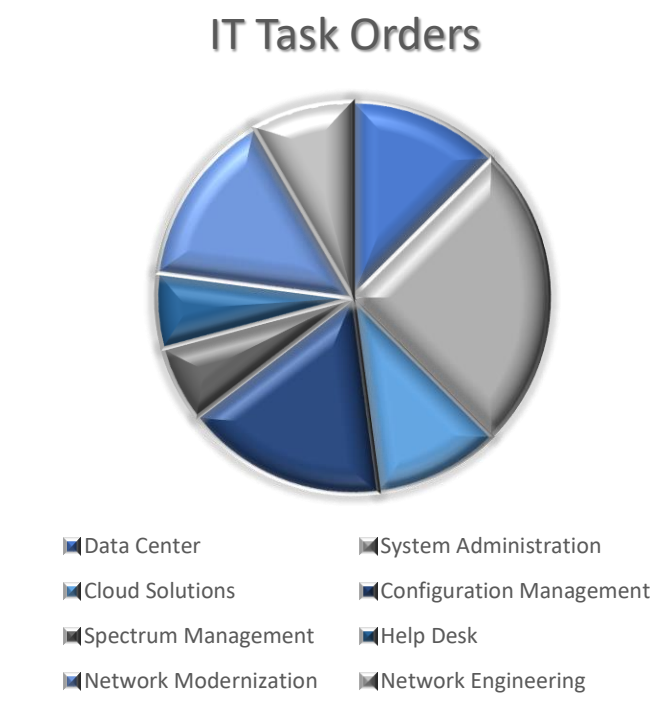
Unique & Complex IT Networks

- MyFloridaNet-2 (MFN-2)
- Statewide Law Enforcement Radio System (SLERS)
- Global Command & Control (GCCS)
- Theater Battle Management Core Systems (TBMCS)
- Unit Level Unit Command and Control Operations (UL/UC2)

IT Tools & Systems

- Microsoft
- ORACLE
- Adobe
- Structured Query Language (SQL)
- COLD FUSION
- Visual Basic for Applications (VBA)
- Windstream
- DynaTrace

- ### IT Contract Vehicles/Clients
- Unites States Space Force (USSF)
 - GSA Multiple Award Schedule
 - GSA OASIS
 - Florida Division of Management Services
 - Air Combat Command
 - RED FLAG – RESCUE





Asset Management Program (AMP) Data Analytics

L-3	FMC	PMC	NMC	TRAN	MOBB	MC RATE
17	13	2	1	1	A1425 MMCSE 27000 PTS + 48	
FLEET STATS		MC RATE	UTE	ASD		
Daily		85	--	--		
30 Day		72.87	0.449	4.36 hrs		
60 Day		74.88	0.443	4.83 hrs	A1419 FMC	
90 Day		72.04	0.437	4.51 hrs		
TOP 5 DRIVERS						
WUC	HRS	NARRATIVE				
					A1420	

- Fleet: Reliability Statistics
- Job Events: Current and historical
- Aircraft & Sensor: Status & Statistics
- Effectiveness: Installed-on chain (IOC)
- Supply Data: Mission impaired capability awaiting parts (MICAP)
- Analytics: IAW AFI 21-101

AMP integrates IMDS and ALMSS data to produce decision quality data for commanders to act.

Nuclear Maintenance Policy

- Headquarters Air Force A4L
- Logistics and Supply Chain Management
- Nuclear Weapons Related Material
- Nuclear Weapons Maintenance and Accountability Policy Review
- Policy/guidance recommendations

Asset Management Program

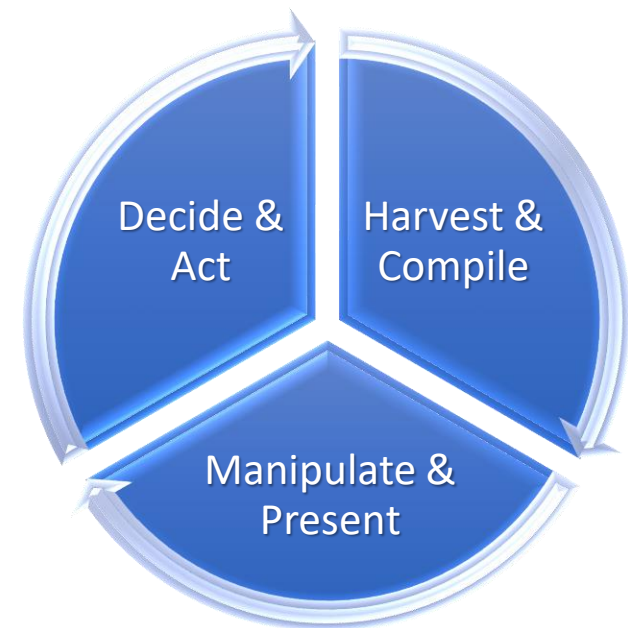
- Logistics Officer Association Trailblazer Award Winning program
- Harvests and processes data from multiple sources
- Insight to operations and logistics information on aircraft and sensors
- U-2/RQ-4/T38 experience
- Enhanced U-2 sensor combat readiness

Tools & Systems

- Automated Logistics Management Support System (ALMSS)
- Integrated Maintenance Data System (IMDS)
- Air Expeditionary Force Reporting Tool (ART)

Logistics Clients

- Headquarters, Air Force A4L, Pentagon
- 9th Reconnaissance Wing, Beale AFB, CA
- Warner Robins Air Logistics Complex
- Unit Deployment Operations
 - 432nd Wing, Creech AFB, NV
 - 437th Airlift Wing, Charleston AFB, SC



“I need ... capabilities that can help me with anything from a small UAS to ballistic missiles and everything in between, from bombers to cruise missiles.”

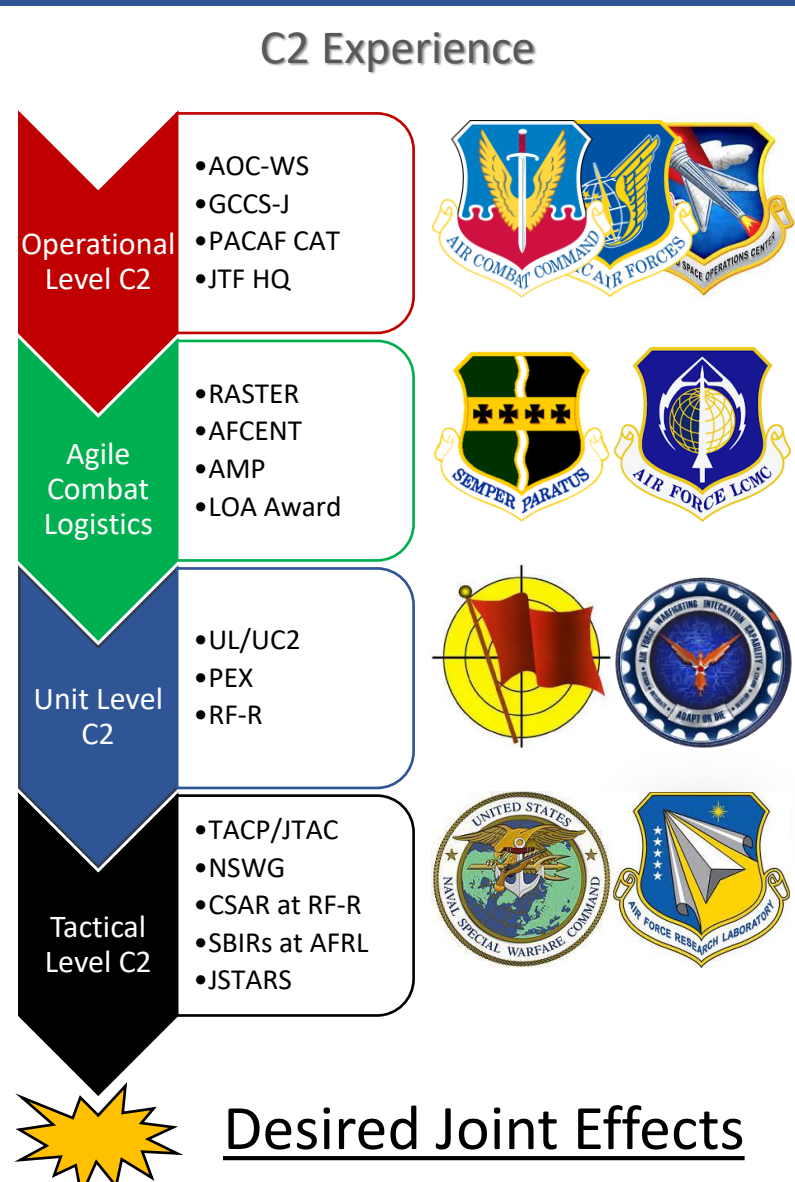
- Gen VanHerck
- NORAD/NORTHCOM

“...we need to look at how we can work with NATO and how they will be a key contributor to (multi-domain operations) and how we incorporate partners.”

- Gen Harrigan
- USAFE/AFAfrica

The biggest barrier to achieving JADC2 is cultural. “It’s a different thought process”

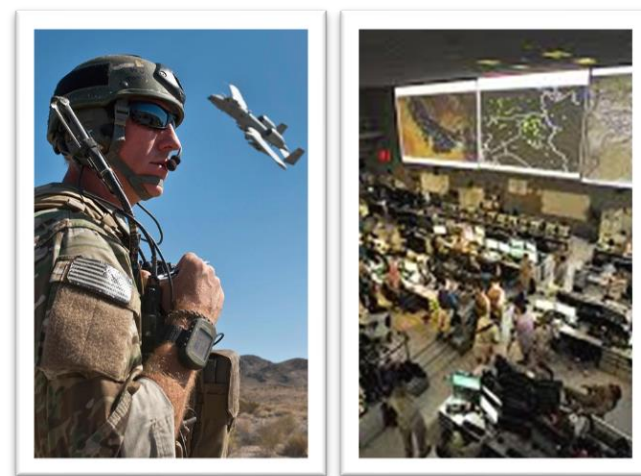
- Gen Brown
- CSAF



- ## Operational Staff Experience
- Tactical Air Control Party (TACP)/Joint Terminal Attack Controller (JTAC)
 - Combat Search and Rescue (CSAR) Mission Command
 - Air Operations Center (AOC) Chief of Combat Operations (CCO)
 - HAF, HQ PACAF, and PACAF Crisis Action Team (CAT) Lead
 - Air Combat Command (ACC) Command Center GCCS Support

- ## Tools & Systems Experience
- Global Command and Control System (GCCS)
 - Android Tactical Assault Kit (ATAK)
 - Battlefield Assisted Trauma Distributed Observation Kit (BATDOK)
 - Theater Battle Management Core System (TBMCS)
 - AN/USQ-163 Falconer Air Operations Center - Weapon System (AOC-WS)
 - Patriot Excalibur (PEX)
 - Secret Internet Protocol Router Network (SIPRNet)

TACTICAL C2 - Joint Terminal Attack Controller (JTAC) is a qualified service member who directs the action of combat aircraft engaged in close air support and other offensive air operations from a forward position.



OPERATIONAL C2 - Chief of Combat Operations (CCO) is the AOC leader responsible for the execution of the current ATO. The CCO supervises four teams: offensive operations, defensive operations, interface control, and the senior intelligence duty officer (SIDO) team.



IDIQs & Schedules

Federal Aviation Administration (FAA)

- Electronic FAA Accelerated and Simplified Tasks (eFAST) Master Ordering Agreement (MOA)
 - DTFAWA13A-00108

Florida Department of Management Services (DMS)

- Florida Information Technology Staff Augmentation Services (FLITSAS)
 - 80101507-21-STC-ITSA

General Services Administration (GSA)

- ASTRO (Training Pool)
 - 47QFCA22D0461
- Multiple Award Schedule (MAS)
 - 47QTCA19D00BS
- OASIS SB
 - Pool 1 Management & Consulting
 - Pool 3 Technical & Engineering
 - Pool 4 Research & Development

United States Special Operations Command (USSOCOM)

- Special Operations Forces (SOF) Core Support
 - H9240020D0005

Florida DMS

- Florida state term contract for hourly IT staff augmentation services
- Florida Office of Supplier Diversity (OSD) certified veteran-owned business

GSA

- GSA ASTRO
- GSA MAS
- GSA OASIS
- Governmentwide contract rates
 - Information Technology
 - Professional Services
 - Advisory & Assistance services
 - Training & Operations

USSOCOM

- Services include...
 - Education & Training
 - Program Management
 - Engineering & Technical

FAA

- Technical, professional and support
- FAA's preferred small business contracting vehicle for services

State of Florida

- IT Staff Augmentation
- Project Management
- Network Engineering

Special Operations Command

- Education & Training
- Management Support
- Program Management
- Engineering & Technical

Federal Aviation Administration

- Major System Support
- Engineering, Technical, and scientific
- Advisory & Assistance
- Professional, management, and administrative

All Federal Agencies

- Information Technology
- Professional Services
- Engineering & Technical
- Education & Training
- Management Support
- Advisory & Assistance

100+
 ...years of
 combined
 government
 service

**Federal,
 State,
 and
 Industry**

...customers,
 partners,
 clients, and
 vendors

Mike Doughty – Founder, President & CEO - Harrisburg, PA
 USAF/Air National Guard for 28 years; Squadron, Wing, and MAJCOM leadership; Retired Jun 2014

Sean Doughty – Founder, VP & CFO - Saint Augustine, FL
 USAF/Air National Guard for over 38 years; Squadron, Wing, and MAJCOM leadership; Currently Chief of Combat Operations 601st Air Operations Center NORAD/NORTHCOM

Tom Doughty – Founder, IT Division Leader - Tallahassee, FL
 State of Florida IT leadership over 30 years; CIO FL Governor’s Office; MyFloridaNetwork2 Network Engineer & PMP

Steve Mangum – COO, - Fayetteville, AR
 USAF Joint Terminal Attack Controller for 20 Years with multiple assignments/deployments at every echelon from Special Operations Team to CJTF Operations Centers





Corporate Information



SDVOSB Veterans Affairs CVE Verified Service Disabled Veteran Owned Small Business

DCAA Compliant Accounting System

DDTC Registered ITAR Pt 122 and AECA

DCSA Compliant Security Program

FAR 52 Compliant Information System

Cage Code 4LSX6

Unique Entity ID (UEI) DJ3JQE1JJ7K5

D3 Prime IDIQ Contract Vehicles

- FAA eFAST
- Florida IT Staff Augmentation
- GSA ASTRO
- GSA Multiple Award Schedule
- GSA OASIS SB
- USSOCOM SOF Core Support

Customers

- United States Space Force
- United States Special Operations Command (USSOCOM)
- Federal Aviation Administration (FAA)
- State of Florida
- Air Force Special Operations Command (AFSOC)
- United States Army Special Operations Command (USASOC)
- United States Air Force (USAF)
 - Secretary of the Air Force
 - Headquarters Air Force
 - Air Combat Command
- National Guard Bureau (NGB)

Corporate Headquarters

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Professional Memberships





AIR & SPACE
OPERATIONS