



15+
Years

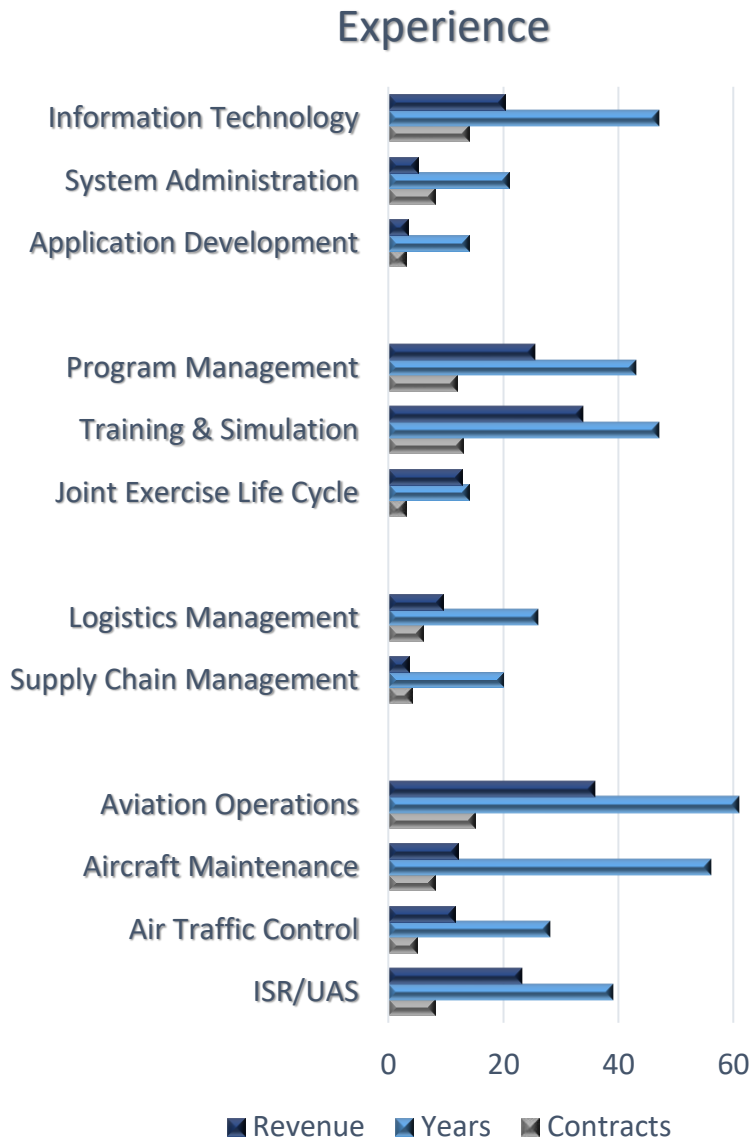
Established
September 11, 2006

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

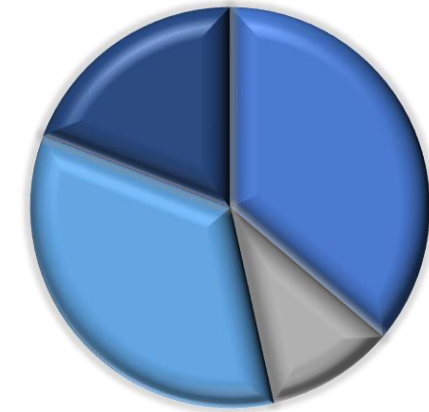
Maintenance & Logistics

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

Professional Services

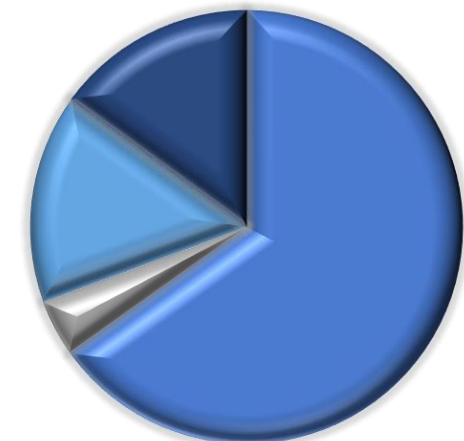


Employee Focus



- Professional Services
- Maintenance & Logistics
- Training & Operations
- Information Technology

Customers



- Air Force
- Navy
- National Guard
- Other



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)

AFCAA Cost Estimating & Analysis for Space Programs:

“...emphasis on Life Cycle Cost Estimates (LCCE) for a variety of Space Programs and Cost & Risk Modeling.”

Maryland Unmanned Aerial Vehicle Detection and

Response System: “... enhance the State’s ability to detect, alert, track, trace, record evidence, and respond to drone intrusion.”

Headquarters Air Force Logistics Planning and

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

ACC A3 Exercise Program Support: "...successful execution

of the Joint Staff J/7 JNTC and JTCP and JEP Scheduling programsplanning, scheduling, budgeting, and execution aspects ... of the JNTC and JTCP programs."

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

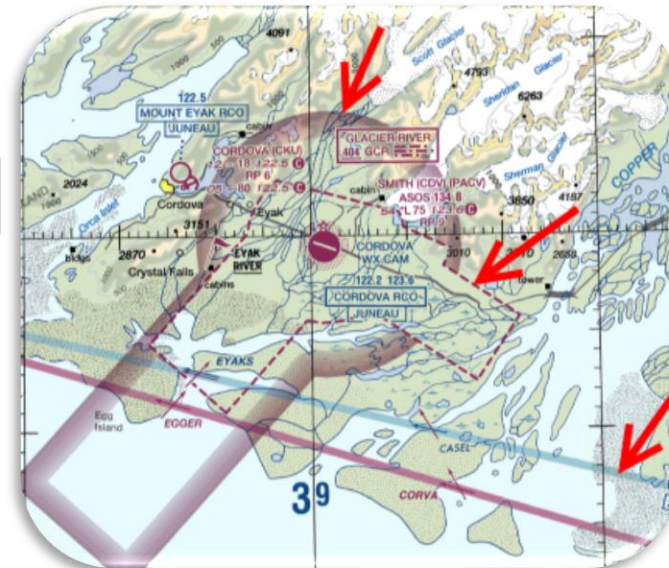
- Information, advice, opinions, alternatives, analyses, evaluations, recommendations, training, or technical support

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

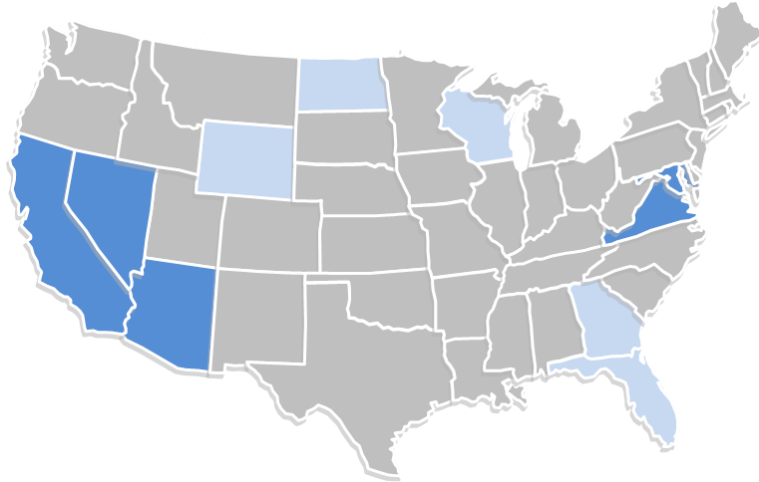
Advisory & Assistance Clients

- DoD
 - USSOCOM
 - Headquarters Air Force
 - Secretary of the Air Force
 - National Guard
 - Air Combat Command (ACC)
 - Air Force Cost Analysis Agency
 - Warner Robins Air Logistics Complex
- 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
 - AFSOC 23rd STS Sensitive Activities
 - USA 3rd SFG Role Players
- Past Performance
 - USAF Graduate ISR Training
 - USAF Weapons School Support
 - NGB Patriot Exercise
 - 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

PATRIOT EXERCISE

- Subject Matter Expertise: Disaster Response
- Exercise Management
- Exercise Accreditation
- Lessons Learned Data Collection

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.

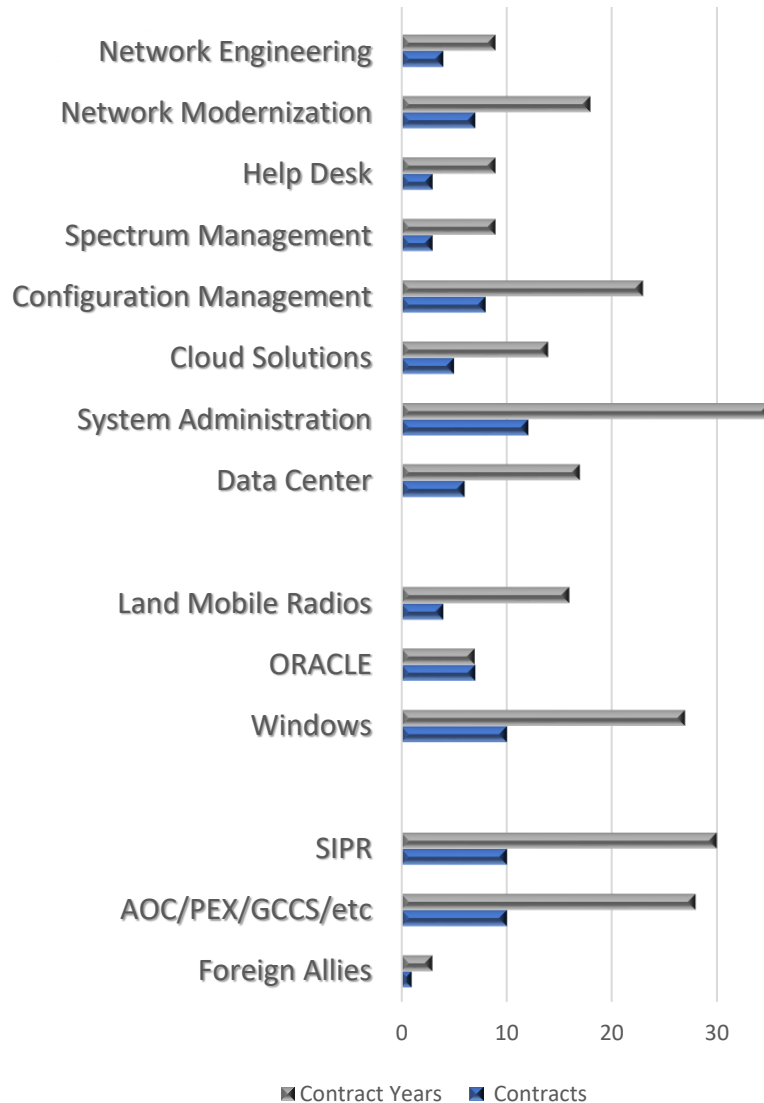


Florida
Information
Technology Staff
Augmentation
Services
80101507-SA-15-01



Multiple Award
Schedule
47QTCA19D00BS

IT Contracts



IT Support

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

Unique & Complex IT Networks

- MyFloridaNet-2 (MFN-2)
- Asset Management Program (AMP)
- Global Command & Control (GCCS)
- Theater Battle Management Core Systems (TBMCS)
- Unit Level Unit Command and Control Operations (UL/UC2)
- Patriot Excalibur (PEX)

IT Tools & Systems

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

IT Contract Vehicles/Clients

- GSA Multiple Award Schedule
- Florida Division of Management Services
- Air Combat Command
- RED FLAG – RESCUE
- Beale AFB, CA
- Air Force Life Cycle Management

IT Task Orders



- Data Center
- Cloud Solutions
- Spectrum Management
- Network Modernization
- System Administration
- Configuration Management
- Help Desk
- Network Engineering



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	NARRATIVE
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			
90 Day	72.04	0.437	4.51 hrs			
TOP 5 DRIVERS						
WUC	HRS	NARRATIVE				
					A1419 FMC	
					A1420 FMC	

- 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

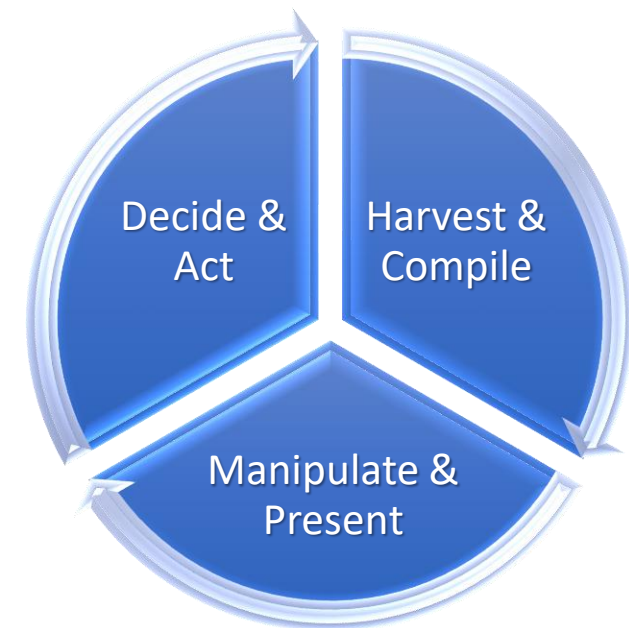
- Logistics Officer Association Trailblazer Award Winning program
- Harvests and processes data from multiple sources
- Insight to operations and logistics information on aircraft and sensors
- U-2/RQ-4/T38 experience
- Enhanced U-2 sensor combat readiness

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 small [unmanned aerial systems] 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.

Contract Vehicles



IDIQs & Schedules

Florida Department of Management Services (DMS)

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

General Services Administration (GSA)

- Multiple Award Schedule (MAS)
 - 47QTCA19D00BS
- ASTRO (Training Pool)
 - 47QFCA22D0461

United States Special Operations Command (USSOCOM)

- Special Operations Forces (SOF) Core Support
 - H9240020D0005

Federal Aviation Administration (FAA)

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

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 37 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 28 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

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

Customers

- 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

6225 A1A South Unit A
St. Augustine, FL 32080-7354
Telephone 904.217.3887

Business Development Office

5921 Linglestown Road
Harrisburg, PA 17112
Telephone 717.545.0602

Web & Telephone

www.D3ASO.com

www.linkedin.com/company/d3-air-and-space-operations

Email

Business Development team -
busdev@d3aso.com

Mike Doughty - mdoughty@d3aso.com
Sean Doughty - sdoughty@d3aso.com
Tom Doughty - tdoughty@d3aso.com
Steve Mangum - smangum@d3aso.com

Professional Memberships



