

AWARDS

INC 5000 List of Fastest Growing Companies (2021, 2020 & 2019)

Golden 100 List
Orlando Business Journal - 2020

Central Florida's Top 25 Modeling, Simulation & Training Companies
Orlando Business Journal (2021, 2020 and 2019)

2021 Elite 50 - *Orlando Business Journal*



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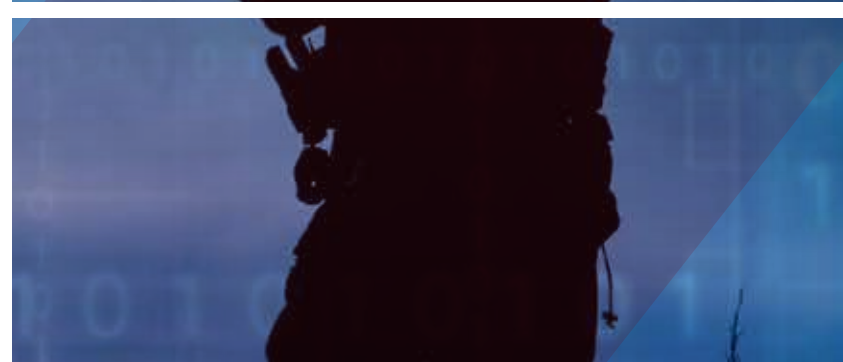
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MODELING, SIMULATION AND TRAINING



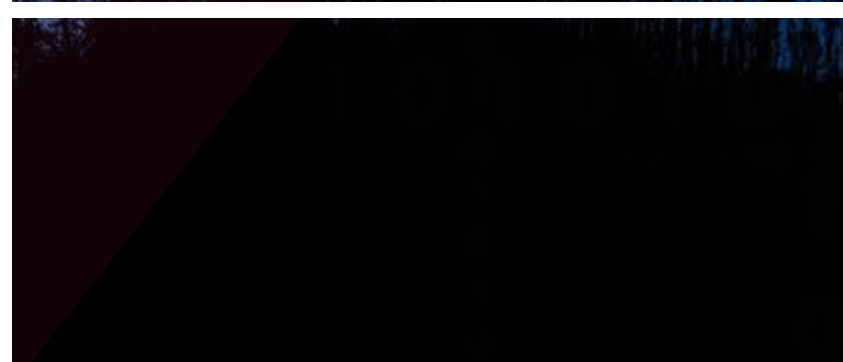
INFORMATION TECHNOLOGY



CYBERSECURITY



INTELLIGENCE



ARMORED IN EXCELLENCE, DRIVEN BY RESULTS!



Knight Federal Solutions is a small business headquartered in Orlando, FL, in the Quadrangle Office Park adjacent to the University of Central Florida, with several teams across the United States.

We are an industry leader in Constructive Modeling & Simulation operation and support, System Integration and Configuration Management, Cybersecurity, and Intelligence Analysis.

Knight Federal Solutions has been recognized as one of the fastest growing companies in the state of Florida by Inc. magazine (part of their Inc 5000 listing in 2021, 2020 and 2019) and has received several awards from the business community for excellence such as the Florida Companies to Watch award presented by GrowFL in 2018, the Northrop Grumman World Class Team Supplier Award in 2019, HIRE Vets Platinum Medallion Award in 2019, and the Gator100 in 2020.

As a trusted provider to industry leading prime contractors, DoD and Intelligence Community customers, Knight Federal has established strong standards and practices to ensure superior execution and mission delivery.

Working with Knight Federal ensures that we will provide a responsive, focused, and ethical partner that will never cut corners or lack effort. Our team is driven to find efficiencies and deliver above our promises. We are Knight Federal Solutions.

Armored in Excellence, Driven by Results!

CORE COMPETENCIES

Modeling, Simulation and Training:

Our team provides solutions for transformation, modernization, operation, and maintenance, as well as execution for a wide range of constructive training platforms. With experts capable of delivering from exercise planning to After Action Review, our team can support the entire spectrum of your M&S, Training and Exercise needs. We provide conflict course of actions (war games), scenario, advanced simulation, and synthetic environment development.

Since 2015, our team has supported the Joint Chiefs of Staff, Suffolk Complex (JS J7), Joint Forces, Service Branches, Allies and Combatant Commands in planning, execution, and delivery of 20-25 exercises annually. The current range of systems with our current Joint, Live, Virtual, Constructive (JLVC) federation include:

Core Simulation & Support Tools:

- Defense Readiness Reporting System (DRRS)
- Joint Training Information System (JTIMS)
- Joint Lessons Learned Information System (JLLIS)
- Joint Master Scenario Event List (JMSEL)
- Joint Exercise Control System (JECS): Low Overhead Training System (LOTS), Joint Exercise Control Station (JMECS), Joint Enumeration Manager (JMEM), J EDIT, JLVC Analysis Workstation (JAWS), Joint Simulation Protocol Analyzer (JSPA)
- Joint Training Data Services (JTDS)
- Joint Conflict and Tactical Simulation (JCATS)
- JCATS Low Overhead Driver (JLOD)
- Joint Theater Level Simulation (JTLKS)
- Joint After Action Review – Resource Library (JAAR-RL)

IAMD & Space Models:

- SSG/GEG (Space Systems Generator)/GPS Environment Generator
- Truth Injector Unit (TIU)
- Discrete Event Simulation (DESIM) – Missile Defense Space Warning Tool (MDST)
- Throttleable Divert and Attitude Control System (TDACS)

Service Combat Models:

- Navy Continuous Training Environment (NCTE) / Joint Semi-Automated Forces (JSAF)
- Air Warfare Simulation (AWSIM)
- Marine Air-Ground Task Force (MAGTF) Tactical Warfare Simulation (MTWS)
- One Semi-Automated Forces (OneSAF)
- The Warfighter's Simulation (WARSIM)

Logistical Models:

- Joint Deployment Logistics Model (JDLM)
- Advanced Battle Simulation (ABS)
- Distribution Environment Support System (DESS)

Intel Models:

- Air Constructive Environment-Information Operations Suite (ACE-IOS) – Intel Model
- WARSIM 2000 Intelligence Module (WIM)
- National Wargaming System – Next Generation (NWARS-NG)
- Radiant Mercury (RADMERC)
- Integrated Weapons of Mass Destruction Toolset (IWMDT)

Virtual Simulators:

- Virtual Reality Scene Generator (VRSG)
- Multiple Unified Simulation Environment (MUSE)
- Vignette Planning and Rehearsal Software (ViPRS)
- Weapon Effect Simulator (WES)
- Virtual Battlespace 2 (VBS2)

TS/SCI:

- ACE-IOS, Joint Worldwide Intelligence Communications System (JWICS) – Signals Intelligence (SIGINT) Model
- Joint Cryptologic Mission Simulation (JCMS), (NSANet) – SIGINT Model

INFORMATION TECHNOLOGY

In support of the Department of Defense (DoD) and Intelligence Community (IC), Knight Federal provides several IT solutions and services. We bring the expertise required to solve complex integration, configuration, connectivity, and cyber defense challenges specializing in Live, Virtual, and Constructive (LVC), C4I, and C2 systems and environments. Knight Federal stands ready to design, modernize, support, deploy, and defend your enterprise with an experienced team executing hundreds of exercises and events, supporting, and defending our nations' most secure networks.

Our technical capabilities include:

- Command and Control (C2) and Command, Control, Communication, Computers, and Intelligence (C4I) integration, modernization, operation and maintenance, development and technical support
- System Administration for Windows and Linux to include virtual solutions and cloud migration
- Network Engineering, tactical planning, monitoring and response
- Video Conferencing (VTC) and Audio Visual (AV) setup, installation, operation and maintenance
- Help Desk Tier I to Tier III level of support to include peripheral and/or auxiliary device installation, troubleshooting and repair
- Software Development (Java, .Net, SharePoint, SQL) cloud integration and deployment, new software, application or tools development, testing, database administration and development, and operation and maintenance
- Configuration Management and System Integration

CYBERSECURITY

With a team of Information Systems Security Officers (ISSOs), Cyber Network Defense (CND), and Risk Management Framework (RMF) experts our team is ready to provide a wide range of cybersecurity solutions.

Knight Federal Solutions brings proven success in cyber event planning and execution, Assessment and Authorization (A&A), Vulnerability Management and Assessments, Cyber Network Defense, and cybersecurity training to the defense and intelligence sectors.

We have developed System Security Plans (SSP), risk assessments, audit policy, scanning policy, HBSS implementation, Plan of Action & Milestones (POA&M), Contingency Planning (CP), Disaster Recovery Plans (DRP), Certification Checks as well as CND exercise support and training. During CND exercises we have identified attempted and successful penetrations, denial of service, and malicious logic attacks, and take action to eliminate or mitigate the threat.

Our operations team can perform investigations and analysis of systems and networks within the networking environment or enclave to identify where those systems and networks deviate from acceptable configurations, enclave policy, or local policy achieved through active Penetration Testing. Further, our team evaluates incident response procedures and capabilities, suggestions for mitigation, threat vector identification. Our team produces root-cause analysis for issues and recommends countermeasures to provide process improvement for policies/procedures and infrastructure defense.

Our RMF team can implement Continuous Monitoring (CM) or supporting your existing CM program within your organization providing near real-time risk management. Our team is proficient with the latest automated tools and can assign and monitor controls not available for automated monitoring and manually monitor these processes. Knight Federal can also provide advisory support on updating of your artifact repository, monitor POA&Ms, and assist systems and applications through ATO utilizing your organizations current processes or modernizing these into a streamlined ATO process. No matter your cybersecurity posture, Knight Federal can provide the most up-to-date solutions in an ever-changing environment to ensure your enterprise's security.

Knight Federal stands ready to provide 24/7/365 supervision, monitoring, and management of your Network Operation Center (NOC). Our team can ensure optimal safety and performance of your environment utilizing best practices for intrusion prevention, categorization, remediation,

and beyond to ensure your communications, cloud, LAN/WAN, routers, switches, firewalls, and VoIP systems are secure.

As an expert in delivery, our team is familiar and experienced in providing resources to our customers meeting all DoD 8570 Information Assurance Technical (IAT) and Information Assurance Management (IAM) level requirements.

INTELLIGENCE

In addition to supporting the Intelligence Community with IT and cybersecurity services and solutions our team has a range of intelligence capabilities directly supporting our customers mission and impacting the safety and decisions of our nation's warfighters.

Our team provides All-Source Analysis and Intelligence for several strategic political and military areas of interest. Utilizing Open-Source Intelligence (OSINT), collected resources that have been exploited, the Modernized Intelligence Database (MIDB) and classified resources, our teams employ tradecraft to develop draft and finished intelligence products on a variety of subject matters: counternarcotic, political, Military Capabilities (MILCAP), events, intentions, and order of battle.

We also provide collections analysis, chain of custody management, and Document and Media Exploitation (DOMEX) to include several different media. Our analytical team supports and has supported numerous agencies and facilities throughout the IC, most notably we support the Middle East Africa Regional Center (MARC) and National Media Exploitation Center (NMEC) for the Defense Intelligence Agency (DIA).

CORPORATE OVERVIEW

DUNS: 079961260

CAGE: 7FWY1

Status: Small Business

NAICS CODES: 541330, 541511, 541512, 541513, 541519, 541611, 541690, 541990, 561110

CONTRACT VEHICLES

PRIME:

- General Services Administration (GSA), Multiple Award Schedule (MAS), contract number 47QRAA19D004N

SINS:

- 541611 - Management and Financial Consulting, Acquisition and Grants Management Support, and Business Program and Project Management Services
- 541515 - Information Technology Professional Services
- 541270GIS - Geographic Information Systems (GIS) Services
- 611430 - Professional and Management Development Training
- SeaPort NxG, contract number N00178-21-R-7000

SUBCONTRACTOR:

- Mission Training Complex Capabilities Support (MTCCS)
- Joint Forces Development, Multiple Award Contract (JFD MAC)
- One Acquisition Solution for Integrated Services (OASIS) – all pools small and large business
- NMEC Exploitation Management Solutions (EMS II)
- Solutions for Intelligence Analysis 3 (SIA 3)
- Enterprise Senior Information Technology Advisory Services II (ESITA II)
- Solutions for the Information Technology Enterprise III (SITE III)
- Rapid Strategic Sourcing (RS3)