

# Cyber & Intelligence



# Investment Highlights

Addressable market



**\$740B**  
DEFENSE



**\$85B**  
INTELLIGENCE



**\$627B**  
FEDERAL CIVILIAN



**\$19B**  
CYBERSECURITY

\*President FY21 Budget Request

## MISSION CRITICAL FOCUS

**Growth-Oriented Strategic M&A: Capabilities, Customers, Contract Vehicles, Past Performance, People**

Expands capabilities within the **Intelligence Community**

Adds **Cyber** capabilities within the **Intelligence Community**

- Expands **cyber, data analytics, and application development** capabilities.
- Presence within the **Federal Civilian Market**

Expands **ISR, advanced engineering** and technology solutions in the key growth areas of **intelligence, cyber and counterterrorism**.

Broadens and deepens our **cyber, analytics, DevSecOps, All Source Intelligence and Digital services** in the **Intelligence Community and Combatant Commands**



2014



2016



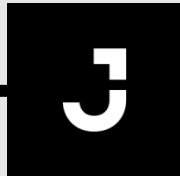
2017



2019



2020



Accelerated organic investments



Web-based Cyber Learning Management Environment



**KeyProtect**  
Powered by Jacobs

NIAP approved Data At Rest encryption module for Samsung mobile devices



**Software Factory**  
Powered by Jacobs

Increase digital proficiencies across multi and joint all domain environments



- Inclusive & Diverse Workforce
- Top Industry Leaders
- Experienced Leadership Team

# Who We Are

Our combined **Cyber & Intelligence** footprint allows us to become true enablers for delivering the next generation solutions into **Multi-Domain and Joint All-Domain** operations for mission-critical clients.

## Key Capabilities



### PREPARING

your people, processes, and technologies to withstand adversary advances and remain ready throughout the contested domains.



### DELIVERING

proactive and reactive mission-tailored operations.



### PROVIDING

data-centric solutions that create key insights and transform data into actionable intelligence.

## Supporting Multi & Joint All-Domain Operations



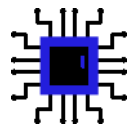
Land



Air



Sea



Cyber



Space

## Differentiated Solutions

- Advisory & Consulting
- Audit & Assessment
- Cyber Training
- Digital Services

- Offensive Operations
- Defensive Operations
- Security Operations
- Information Operations

- AI & Machine Learning
- All Source Intelligence
- Data Science
- Insights

## By the Numbers

**3300+**

**CYBER & INTELLIGENCE PROFESSIONALS**

**90%**

**CLEARED PERSONNEL**

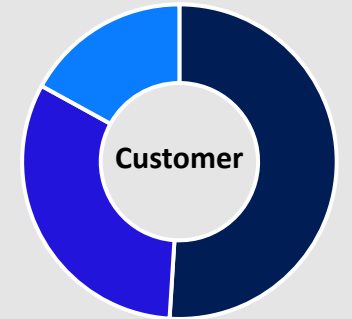
**150+**

**ACTIVE PROJECTS**

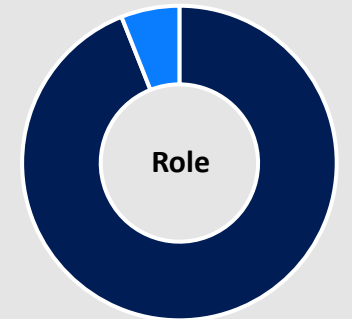
**30+**

**LOCATIONS**

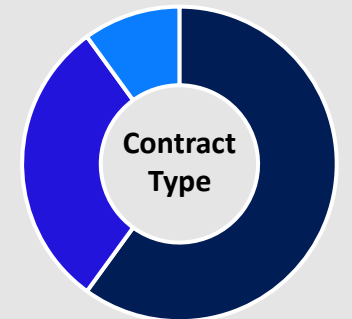
## Revenue Statistics



■ Intelligence ■ FedCiv ■ Defense



■ Prime ■ Sub



■ Cost Plus ■ T&M ■ FFP

# Capabilities for Mission-Critical Environments

**Cyber:** Focused on an information environment that includes assets such as networks, technology, infrastructure and data

**Intelligence:** Focused on all-source intelligence, counterterrorism, space resiliency, and open source & social media analysis

- Advisory & Consulting
- Identity Management
- Audit & Assessment
- Cyber Training
- Offensive Cyber Operations
- Defensive Cyber Operations
- Security Operations
- Information Operations
- Biometrics
- AI & Advanced Analytics
- Machine Learning & Big Data Solutions
- Digital Services



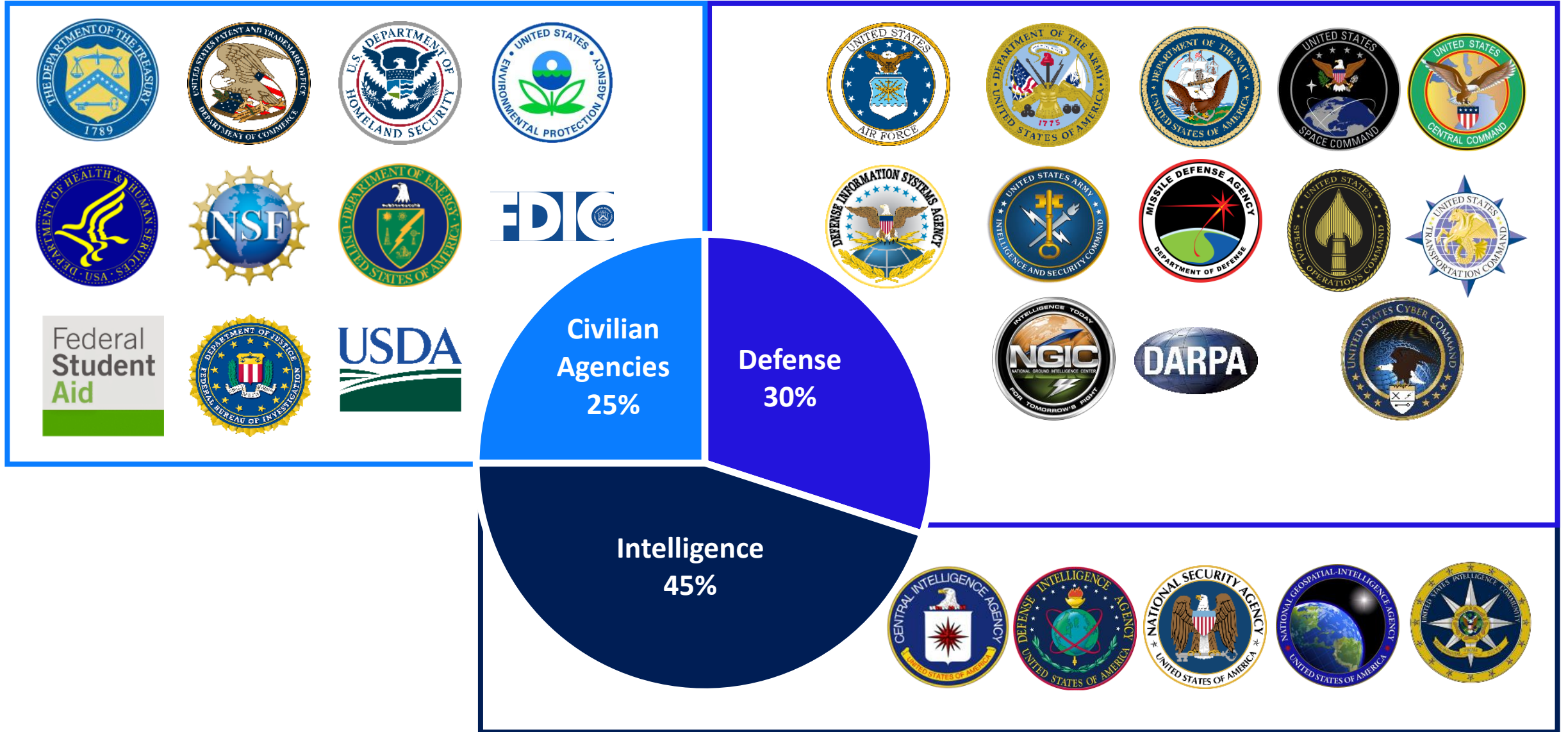
- All-Source Intelligence
- Intelligence Analysis
- Counterterrorism
- Space Intelligence & Resiliency
- IC Data Services
- SIGNALS Intelligence
- Classified Enterprise IT Infrastructure
- Secure Communications
- Open Source & Social Media Analysis
- Space Counter-Space

## Supporting Key Missions





# Key Customers We Support





**PREPARING** your people, processes, and technologies to withstand adversary advances and remain ready throughout the contested domains

## Intelligence Customer

Offensive/Defensive Cyber Operations Training

### CYBER TRAINING

design, development, delivery, maintenance, and improvement

### » Training Facilities

**50,000 ft.<sup>2</sup>**

**11** classrooms

**7** classified classrooms

**2** multi-media rooms

**250** students



student center | gaming center  
café & fitness center



Provide **classroom** instructor-led courses



Provide **eLearning** courses and blended courses

**4**

**courses** ranging 6-13 weeks



**20 students per class**

18-20 classes per year



Qualified CNO professionals

## Defense Customer

Cyber Crime Center Cyber Training

### Cyber Training



2,600+ personnel annually

### Personnel Certification



computer incident response & forensic examinations

### » 10 Courses

- Cyber Analyst
- Network Intrusions
- Cyber Incident Response
- Network Mapper
- Forensics and Intrusions
- Network Traffic Collection
- Log Analysis
- OpenVAS
- Managing Cyber Investigation Units
- Windows Forensics



### Jacobs Cyber Training Innovation Center

10 modern classrooms

200 students

100+ staff

### Jacobs' cloud-based Ginkgo+ Cyber Learning Management Environment



### Jacobs' Triple Advantage instructional systems

industry leading design methodology





**PREPARING** your people, processes, and technologies to withstand adversary advances and remain ready throughout the contested domains

## Intelligence Customer

Development and Enhancement for Enterprise Applications



Enhancing customer application capabilities & identifying and integrating future capabilities



**28**

**applications deployed** to date with 11 more scheduled

**“Everything-as-Code”** delivers repeatable, customized application development framework.



Largest Intelligence Agency Task Order



Support military intelligence and rapid dissemination to key customers:



Strategic



Operational



Tactical



Policymaker

## Federal Civilian Customer

Digital Modernization



**SOFTWARE AS A SERVICE**

200K government users

50 applications



**18**

shared service applications

**\$ 63 MILLION** cost savings

**Automated Asset Forfeiture Processes**

supported \$1.5B of asset claims

integrated to digitize forfeiture claims



**Agile best practices**

Rapidly deliver business value  
increase transparency  
respond to shifting priorities





**DELIVERING** proactive and reactive mission-tailored operations

## Federal Civilian Customer

Security Operations



**13 M**  
students globally



**6,500+**  
post-secondary Institutions



Protect **\$1.5 trillion**  
loan portfolios and **150M** Americans' PII.

**Provide the foundation** for monitoring, incident alerts, response and remediation of cyber risks to student records and financial loan data



Continuously improving **proactive threat identification**



Trend analysis and big data analytics

## Defense Customer

Information Operations

**information operations**  
support freedom of action in the information environment



**25**  
Reserve Battle Assemblies Supported



**20**  
Rapid Planning Exercises for Active and Reserve planners



**4,000+**  
media events collected, translated, assessed, reported



**40**  
Mobile Training Team Missions CONUS/OCONUS



**8**  
Information Operations Warfare Seminars

**4**  
Information Warfare Seminar instructors supported

**1,385**  
students trained







**DELIVERING** proactive and reactive mission-tailored operations

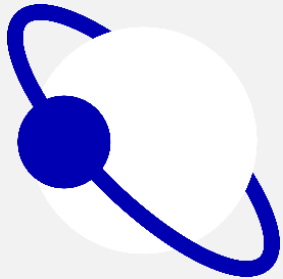
## Defense Customer

Joint Intelligence Operations Center

**Offensive & defensive space operations**

**Warning & assessment** on adversarial space based capabilities in defense of U.S. assets

Plan & execute **Space Situational Awareness (SSA)**



### In the Space Domain:

- Deter aggression/conflict
- Maintain competitive advantage
- Defend U.S. and Allied interests
- Deliver space combat power
- Develop ready & lethal Joint warfighters

Leverage critical sensor & platform data to create **AI/ML models** that **identify risks to U.S. equities** as they relate to cyber intrusion, capability disruption, and **illuminate threat nodes for mitigation**



**Counterintelligence & human intelligence expertise** to mitigate peer/near-peer adversary efforts to compromise Space-based capabilities

## Defense Customer

Information Operations

Providing **tailored intelligence** needed for joint planning, operations, and assessments



# 800%

**increase in productivity** using restructured OSINT Collection Management



**Joint Intelligence Operations Center**  
**24x7 SUPPORT**

to warfighters, contingency operations, & crises

Providing **holistic intelligence support** to warfighters throughout Afghanistan, Iraq, and in sensitive locations throughout the area of responsibility (AOR)





**PROVIDING** data-centric solutions that create key insights and transform data into actionable intelligence.

## Defense Customer

Biometrics & Identify Intelligence Analytical Support

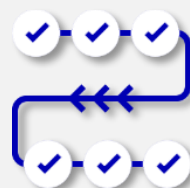
Supporting the **Intelligence Center** with All-source I2 targeting, research, analysis, exploitation and production



### 24x7x365 SUPPORT

for management of Watchlist, operationalizing the output of biometric-enabled intelligence

Coordinate with tactical/theater-level, COCOMs, and national organizations regarding watchlist nominations to **facilitate information sharing & data synchronization**



Providing **forward and reach back biometrics enabled watch-listing and identity intelligence analytic support** to OCONUS tactical operations and foreign partners

## Intelligence Customer

Counterterrorism Analytical Support



### 24x7x365 Warning

and all-source intelligence analysis support to the Combating Terrorism Center and other Integrated Intelligence Centers (IICs)



**Analytical Expertise** in Global CT Analysis on Violent Extremist Organizations (VEO)

**Regional CT Analysis** for Middle East and Africa, Asia Pacific, Europe and Eurasia, and Americas and Transregional Threats

### PROVIDING



**Terrorist Identity Nominations (TINs)** into the Terrorist Identities Datamart Environment.



**Warning intelligence** and analytical support to Senior DoD Leadership



**Network Development analysis** on emerging terrorist networks



## 1. Growth Oriented



- Cyber & Intelligence spending continues to increase
- Jacobs continues to be mission focused

## 2. Differentiated Capabilities



- Industry leading talent, people are our biggest assets
- Unique Intellectual Property used to support the mission

## 3. Our Journey



- Continued organic investment
- Strategic M&A that gives Jacobs the competitive advantage