



# Enterprise Security & Cybersecurity

## FEDERAL

## CUSTOMERS

## State/Local/Education



- Global Solutions Group, Inc. (GSG) is a multi-faceted innovative technology and professional services company incorporated in 2003.
- GSG is currently prime contractor for Cybersecurity, Digital Transformation, and IT Services and is actively working with multiple federal government agencies including DoD and Civilian agencies, as well as over **75** state and local government agencies, successfully managing over **100** active projects.
- GSG has collectively completed more than **1000** Cybersecurity projects.

## CASE STUDIES

### U.S. Department of Agriculture

Multi-year BPA of Cybersecurity Assessment, Web Security Assessment and Penetration Testing

#### Scope:

- Perform Operational Security Assessments, Penetration Testing and Web Security Assessments for USDA
- Quarterly & Ad Hoc Penetration Testing of the entire USDA's Systems, network & IT environment
- Web Security Assessments of High Value USDA Applications

#### Solutions:

- Cybersecurity Assessments and Penetration Testing Services to over 21 sub-agencies of more than 45,000 USDA end users located in more than 3,400 fields across the country
- Cybersecurity Assessment Services to around 15 Data Centers, 105,000 Workstations, 15,000 servers and 120,000 Endpoints
- Scanned 500,000+ IPs on Penetration Testing
- Examining and Evaluating the agency's Operational Security Policies, Procedures, and Systems
- Identifying strengths, vulnerabilities & agency security posture
- Identifying and evaluating attacker tools and methods
- Developing / mapping identified threats for agency's assets
- Developing a master list of threats or "findings"

### U.S. Department of the Interior

Information System Security Line of Business (ISSLOB) Support Services

#### Scope:

- Comprehensive Services that involve performing full-scale System Assessment and Authorization audits or System Assessment Only audits; and Targeted Services that involve performing discrete specific security-related audit functions based on the customer agency's need.

#### Solutions:

The following are the responsibilities of GSG to perform on call order basis:

- Risk Management Framework (RMF) Development and Integration
- Assessment and Authorization (A&A) Services
- Continuous Monitoring Strategy Development
- Continuous Monitoring Program Evaluation
- DHS Compliant High Value Asset (HVA) Assessments
- Technical Testing and Penetration Testing
- Forensics • Social Engineering • Insider Threat Assessment
- Security Policy, Plans and Documentation Development and Testing (Contingency/Disaster Recovery, Configuration Management, Incident Response, Security Awareness, Patch Management, End User, Security Technical Implementation Guide (STIG))
- Federal Risk and Authorization Management Program (FedRAMP) Documentation Development and Preparation
- Plan of Action and Milestone (POA&M) development
- Various Governance/Risk/Compliance (GRC) Tool Support
- Supply Chain Risk Management (SCRM) strategy and assessment
- WiFi assessment
- Small Agency FISMA Audit • Privacy Program Support

## CERTIFICATIONS



## CONTRACTING VEHICLES

- GSA 8(a) STARS III (Contract# 47QTCB21D0281)
- GSA MAS
  - IT 70 - Contract# GS-35F-171AA
  - Highly Adaptive Cybersecurity Services (HACS) SIN 54151HACS
  - Records Management - 36 (Contract# GS03F132DA)
  - Professional Services - 736 (Contract# GS02F025GA)
- US Navy – Seaport NxG MAC (Contract# N0017821D9094)
- FAA eFAST MOA (Contract# 693KA922A00135)
- NCPA - National Cooperative Purchasing Alliance (Contract# 01-132)
- Michigan Defense Center (MDC/MEDC) - CyberSmart Pre-Qualified Vendor

## DUNS

078343325

## NAICS Code(s)

518210, 541110, 541199, 541330, 541511, 541512, 541513, 541519, 541611, 541618, 541990, 561110, 561210, 561312, 561320, 561410, 561439, 561499, 561990

## CAGE Code

6M9L5

## Governance

- Strategy Consulting
- Security Program Consulting
- Policy & Procedure Development
- Virtual CISO services
- Business Continuity Planning
- Disaster Recovery Audit
- Operational Continuity Planning
- Security Compliance
  - NIST, CMMC, HIPAA, PCI DSS, SOC2, PII, CIS, CJIS, FISMA, FEDRAMP, FERPA, ISO, and Control Validation

## Audit & Compliance

- Security Framework Gap Assessments
- Security Audits and Certification Services
- Third-Party Review And Policy Development
- Workflow Development
- Cybersecurity Risk Assessments
- Risk Management
- Cloud Security Reviews
- Assessment And Authorization (A&A)
- Third Party Risk
- Data Risk Intelligence
- Information Assurance

## SMART Security Surveillance

- Security Camera Design, Installation, and Configuration
- Safety and Security Alerts using Advanced Video Analytics
- Just-In-Time Detection
- Real-time Alerts
- Incident Response Management
- Physical & Electronics Security (Assessment, Integration, Automation)
- Access Management: RFID and License Plate Recognition

## IoT and Automotive Security, ADAS & CVIP

- Advanced Driver Assistance System (ADAS)
- Computer Vision & Image Processing (CVIP)
- Porting and Optimization on Embedded Platform
- Electric and Autonomous Vehicles
  - TARA Assessment
  - ECU Security Assessment (Specific unit and interfaces)
  - Car Security Assessment of External Interfaces
  - Security Assessment of Adjacent Systems: Automated Parking (Sensors, Geolocation, WPT)
  - Car Security Assessment (ECUs Hardware, Software, and Networks)
  - Web and Mobile Application Security Assessment
  - Penetration Testing

## Cybersecurity Assessments and Testing

- Vulnerability Assessments
- Penetration Testing
- Web and Mobile Application Testing
- Tabletop Exercise
- Email Security/Phishing Training
- Social Engineering Assessments
- Security Architecture Reviews
- Security Engineering
- Identity and Access Management Assessments
- Endpoint Security Assessments
- Firewall Implementation, Configuration, and Testing
- Payment Card Industry (PCI) Assessment
- Education and Training
- Security Configuration and Testing for Industrial Control Systems (ICS), Supervisory Control and Data Acquisition (SCADA), Distributed Control Systems (DCS) and Other "Internet of Things" connected devices

## Managed Security Services

- Managed Detection and Response Services
- 24/7/365 Security Operations Center (SOC)
- Security Awareness Services
- Managed IT Security Services
- Managed Threat Detection and Response
- Incident Response Planning
- Incident Response (Retainer with SLA)
- Threat Hunting
- Threat Intelligence
- Digital Forensics
- Continuous Vulnerability Monitoring
- Lateral Movement Detection
- Active Directory Assessments
- Security Information and Event Management (SIEM) Optimization
- Security Validation
- Automated Defense
- Attack Surface Management
- Security Hardware and Software

## NIST and CMMC Capability

In order to support customer organizations in complying with the cybersecurity requirements set forth by both NIST and CMMC 2.0, GSG supports in providing the NIST SP 800-171/800-172 and CMMC 2.0 compliance guidance. Additionally, GSG offers insight into the deployment of cyber risk management solutions across the business.

Our experts support your business/organization by:

- Performing gap analysis for NIST & CMMC 2.0 assessment
- CMMC 2.0/NIST framework readiness assessment
- Compliance/Risk assessment maturity status and
- Managed support for CMMC 2.0 framework implementation

Our team will support your organization to meet DoD's cybersecurity requirements and simplify the process to implement and comply with CMMC 2.0.

**Cyber Security**  
**GOVERNANCE**

