





## 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.

