

DEPARTMENT OF TREASURY

Avineon TIPPS-3 Contract

The Office of Critical Infrastructure and IT Security awarded a contract in October 2007 to Avineon and Global Network Systems (GNS, Inc.), a security and network-based IT services company located in Rockville, Maryland. GNS specializes in leveraging technology to improve business productivity.

GNS, Inc. provides objective and know-ledgeable analysis of IT security policy, systems documentation and IT security management issues, as well as certification and accreditation (C&A) and compliance monitoring.

GNS has a Top Secret facility clearance as well as cleared and certified professionals.

- Review and analysis of IT security policy, systems documentation and IT security management
- C&A projects and compliance monitoring
- Technical, analytical and program management support
- Recommendation and documentation standards for implementing security controls
- Development of Security Test and Evaluation (ST&E) plans
- Administration and support for security analysis, incident support and management
- Audit of IBM Mainframe, LAN/WAN and other systems
- IT Contingency Plan Testing Support



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IT PROGRAM SECURITY SUPPORT BUREAU OF ENGRAVING AND PRINTING

BENEFITS

Negotiated rates for the life of contract
On-site staff
Covers the entire scope of IT security

TASK AREAS

Security Program Management Support

C&A Support

IT Security Operations Support

IT Security Awareness Training Support

Security Compliance Monitoring Support







TASK AREA 1: Security Program Management Support

- Assist in developing IT security policies and procedures; identify policy and procedural gaps; assist in recommending, writing, and updating policies and procedures
- Recommend and document configuration standards and standards for implementing security controls
- Recommend strategies and tools to monitor and report FISMA compliance and manage remediation efforts, including: compliance with configuration standards; management of Plan of Actions and Milestones (POA&Ms) to identify, prioritize, and monitor all identified weaknesses, vulnerabilities, and deficiencies; and annual security control tests
- · Assist in recommending and implementing solutions

TASK AREA 2: Certification and Accreditation Support

- Support the ISSO in: assessing systems and preparing security documentation; risk assessments; identification of security controls; preparation of security plans, interconnection security agreements and privacy impact assessments
- Develop security test and evaluation (ST&E) plans; conduct ST&E testing, analysis, and reporting; recommend additional security controls; prepare POA&Ms; draft Security Assessment reports, and C&A letters

TASK AREA 3: IT Security Operations Support

- Continuously monitor industry security trends; document and report on services
- Perform feasibility studies for the implementation of new technologies
- Administer and support security analysis, monitoring, and defense (IDS, IPS, firewalls, etc.); conduct security testing for all new and upgraded security equipment, networks, software, and services
- Implement immediate measures to react to identified security incidents and take actions to isolate and minimize negative impacts
- Install security patches; provide firewall management services; develop policies and standards for Intrusion Detection/Prevention Services; conduct security vulnerability scans

TASK AREA 4: IT Security Awareness Training Support

 Provide ongoing online security awareness training for policies, standards, procedures, and threats via initial instructor-led classroom training; includes final training plan and user guides

TASK AREA 5: Security Compliance Monitoring Support

 Audit IBM Mainframe, LAN/WAN, and other systems; perform continuous monitoring to ensure security controls remain effective; and provide IT Contingency Plan Testing Support

