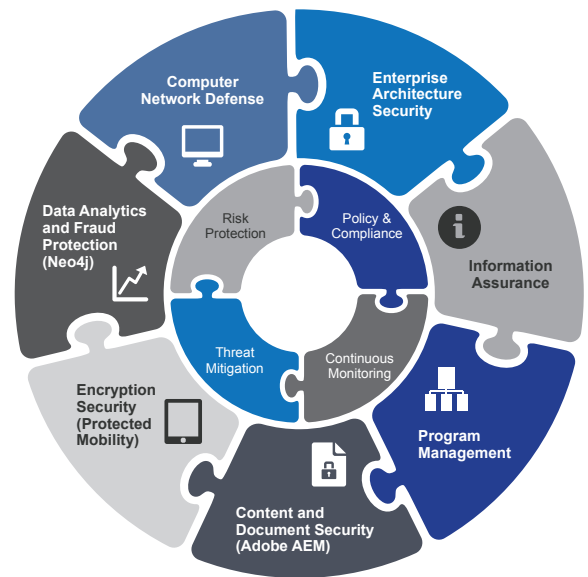


INFORMATION SECURITY AND ENCRYPTION SOLUTIONS

IAI's Cyber Security Practice offers effective solutions to combat the types of mobility, computer, information, data and communications threats affecting government and military organizations, as well as private companies.

Our Cyber Security practice is built on a framework of select components (illustrated below) that provide a critical framework for security compliance and assurance within an organization.

IAI supports the integration of manageable security into an organization by providing strategies, policies and procedures that effectively manage security compliance and implements security best practices.



Enterprise Security Architecture

- Network Security Architecture Design
- Enterprise Architecture and Engineering
- Cloud Infrastructure/Application Security
 - FISMA
 - DIACAP
 - NIST 800-53 (Security & Privacy Controls for Federal Information Systems and Organizations)
 - NIST 800-37 (RMF - Risk Management Framework)

Program Management

- Security Awareness and Training
- Strategic Planning
- Risk/Requirements Management
- Enterprise Resource Planning
- Cost Analysis
- Continuous Process Improvement
- Program Control and Schedule Management

Big Data Analytics and Fraud Protection

- Graph Database Software Solution
- Targeted to "Big Data" databases
- Proactive Cyber Defense and Fraud protection
- Available on IAI GSA Schedule 70

Information Assurance

- Compliance Evaluation and Assurance
 - HIPPA
 - Section 508
- Technical Vulnerability Assessment
 - External and Insider Threats
 - Mitigation and Correction
 - Plan of Actions and Milestones (POAM)
 - Security Policy/Procedures Development & Management
- Certification and Accreditation
 - Standard Operating Procedures Development
 - Auditing
 - DIACAP
 - Risk Management Framework (RMF)
 - Approval to Operate

Computer Network Defense

- Intrusion Detection and Prevention
- Cyber Threat Analysis
- Web Application Firewall Analysis
- Risk and Vulnerability Assessment
- Risk and Vulnerability Analysis
- Computer Emergency Response Team (CERT)
- Certification and Accreditation Management
- Ongoing Management