



Cyber Security

*Fortifying defenses against
pernicious threats*

The cyber landscape is growing increasingly complex with malicious actors (including nation-state adversaries) coming up with new ways to infiltrate enterprises. Agency defenses must continuously evolve to anticipate and thwart the next attack.

Attain helps bolster the security, resilience, and reliability of agencies' networks to prepare for new advanced threats. Our expert security and network engineers, security analysts, and incident responders leverage the latest technologies and methodologies to safeguard information assets so agencies can focus on the mission at hand.

“Rates of data breaches in the last year reported by...federal respondents are 57%...more than three times higher than the federal rate of 18% measured only two years ago.”

2018 Thales Data Threat Report, Federal Edition

From assessing and transforming your cyber strategy to delivering a full range of cyber operations, engineering, and management services, Attain helps to defend against, detect, and respond to attacks by identifying and remediating vulnerabilities, hunting threats, and automating processes and security operations. Our services include:

Cyber Program Support

- Cyber Strategy and Planning
- Risk Management Frameworks
- Cyber Policy and Compliance
- Assessment and Authorization
- Cyber Security Training

Cyber Security Operations

- Security Operations Center (SOC) Management
- Incident Response
- Forensic Investigation
- Threat Hunting
- Continuous Monitoring
- Penetration Testing
- Cyber Intelligence and Analysis
- Insider Threat Monitoring
- System and Network Security Engineering
- Access and Identity Management
- Security Analytics
- Data Recovery

Case Study

Comprehensive Monitoring and Remediation Thwarts Attacks

For one government agency, Attain provides security monitoring and remediation services, including security awareness, compliance, operations, program and policy support, and risk management. Attain manages and controls the full IT security infrastructure, including firewall, penetration testing, vulnerability analysis, patch management, and full threat monitoring and remediation for all agency applications.

Attain has identified threats ranging from minor incidents to full scale attempts at espionage and backdoor access threats from malicious hackers. In addition to resolving 20 unique phishing attacks per month and 80 infected USB drives, we helped the agency resolve over 3,000 infected files and identified in an average month over 600 high or critical vulnerabilities and over 500 potentially exploitable ones on desktop machines and nearly 300 potentially exploitable vulnerabilities on servers.

Proven Performance. Forward Thinking.

Based in McLean, Va., Attain is a management, technology, and strategy consulting firm comprised of innovative problem solvers who disrupt the status quo to change the world and improve the lives of those we touch.

From strategy and digital transformation—including user-centric design, agile development, DevOps, and continuous deployment—to cyber security, cloud services, business intelligence and analytics, infrastructure management, as well as industry-specific operational expertise, Attain brings proven performance and forward thinking to advance our clients' missions across the government, education, healthcare, and nonprofit landscapes.

To learn more, please visit attain.com. Contact us at info@attain.com or 703.857.2200.