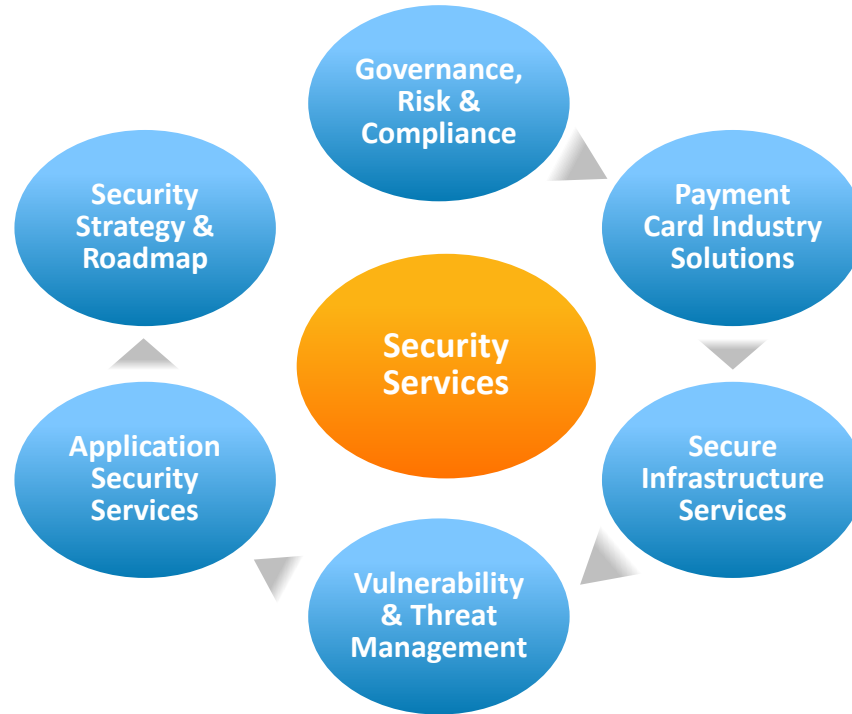




AT&T Security Consulting Services

AT&T Security Consulting Practice Towers

Protecting business assets



AT&T Security Consulting Practice Towers

Protecting business assets & enhancing enterprise Governance

Security Strategy & Roadmap

Advisory and development services providing programmatic frameworks for operational alignment, advanced technology deployments (mobility and cloud) and a life cycle approach to security and risk management.



Governance, Risk & Compliance

Security assessment services addressing regulatory requirements and/or industry standards, as well as security program development with an emphasis on usable frameworks for policy and security management aligned with the adoption of emerging technologies such as mobility, cloud.



Payment Card Industry Solutions

A range of comprehensive PCI compliance services that objectively help achieve and maintain PCI compliance including PCI assessments, readiness assessments, remediation assistance, and other related solutions.



Secure Infrastructure Services

A suite of life cycle offerings aligned with planning, architecting, integrating, and optimizing a secure network and infrastructure aligned with business and security goals.



Vulnerability & Threat Management

Services designed to provide an independent baseline and validation of the overall security posture from within or outside of the enterprise.



Application Security Services

Strategic and tactical security services focused on the applications supporting critical business processes such as mobile, web based. Includes technical assessments, secure development life cycle reviews and program management consulting.



Security Strategy & Roadmap

An advisory service to assist with the development of comprehensive information security strategies that are effective, manageable and offering maximum return on your security investments while addressing any emerging threats/risks specific to your business operations.

Strategy Development

Develop a comprehensive information security framework that can address the organization's requirements for information protection, incident prevention, detection and response based on the organization's risk and alignment with industry best practice frameworks

Security Roadmap

Develop customized roadmap with detailed project plans, identifying ownership, timelines and resource allocation for the effective implementation of the security strategies



Governance, Risk & Compliance

End-to-end consulting and advisory services for Information Security, Governance, Risk Management, Compliance and Implementation of standards, regulatory, contractual and internal security requirements.

Mobility and Cloud Security Risk Assessments

- Risk Analysis
- Remediation Roadmap
- Implementation

FTC Mandated Assessments

- Security Assessments
- Initial & biennial
- Planning & Remediation

Business Continuity Planning

- Business Impact Analysis
- Strategy & Plan
- Training & Testing

Regulatory and Industry Standards-based Assessments

- HIPAA, HITECH, HITRUST
- GLBA
- State Privacy Law

ISO 27001/2 Assessments & Certification

- Readiness Assessment
- Planning & Implementation
- Certification

AT&T SureSeal Security Certified

- Trust & Assurance
- Security Assessment
- Remediation Roadmap



Payment Card Industry Service Offerings

Annual Security Assessment

Performed by QSAs on-site for Level 1 and Level 2 entities (i.e. merchants)

Readiness Assessment

Pre-assessment service that helps clients identify gaps prior to the actual assessment

Remediation Services

Work with our clients to close gaps between the PCI Data Security Standard requirements and their current state

Payment Application Assessments

For clients who develop and resell payment applications to more than one entity, we can perform assessments per requirements of PCI's Payment Application Data Security Standard

Vulnerability & Threat Management

Design and implement programmatic controls and processes to maintain compliance throughout the year

Approved Scanning Vendor (ASV)

Qualified Forensic Investigator



Secure Infrastructure Services

Networks have become complex and fragmented due to rapid growth and acquisitions. An enterprise-based network security approach can provide tangible reduction in TCO, and enable a business to be more agile and competitive.

Secure Network Architecture

- Planning, design and segmentation
- Configuration reviews
- Data center management
- Mobile Security / Cloud Computing

Firewall Assessment Services

- Implementation and administration
- Migration and consolidation
- Tuning (performance and compliance)

Security Event Management (SEM/SIM/SIEM)

- Log consolidation, alerting and reporting
- Intrusion Detection / Prevention / NAC placement and tuning

Data Discovery & Data Loss Prevention

- Know where the data resides and traverses
- Preventing data escaping the organization



Vulnerability and Threat Management

Provides an independent baseline and validation of the organization's security posture. AT&T Consulting can simulate real-world attacks to identify vulnerabilities in the network, evaluate risks, and develop remediation plans that are tailored to unique business requirements and security needs.

- **Vulnerability Management**
- **VoIP Penetration Testing**
- **Wi-Fi Penetration Testing**
- **War Dial**
- **Social Engineering**
- **Mobile Security Assessments**
- **Denial of Service based testing**
- **Virtualization Security**
- **Remote Access Assessment**
- **Breach/Incident Response Testing**

Vulnerability Assessments

- Scanning of the target infrastructure, establishing a baseline and making compliance easier by validating external posture
- Providing an overall security picture at a lower cost with repeatable exercises
- Periodically verifying assets are properly protected; evaluating recurring differentials and managing vulnerabilities

Penetration Testing (aka Ethical Hacking)

- Takes Vulnerability Assessment to the next level
- Manual testing and exploits, in addition to false positive reduction of automated results
- Taken from the perspective of a malicious external entity, or rogue internal resource
- Verifying that defense in depth and response capabilities are working as designed, along with security controls validation
- Required by many industry regulations and standards



Application Security

The Application Security solution portfolio consists of tactical and strategic services to help organizations assess, manage, and reduce security risks arising from unsafe software development practices.

Application Security Assessments

- Automated and manual testing designed to circumvent the logic of the application in order to gain elevated access to systems or information
 - Web Based
 - Mobile Applications

Application Security Program Management

- Application inventory, identification and assignment of risk classification, development of testing plans, management and execution of program

Security Code Review

- Industry common practice and PCI requirement
- PCI DSS v1.2, section 6.3.7: Review of custom code prior to release to production or customers in order identify any potential coding vulnerability
- OWASP Orizon Code Review, and Top 10

PCI PA-QSA Application Security Assessment

- Visa & MasterCard encourage application development companies to certify their payment applications in accordance with the PCI Payment Application Best Practices program
- Applications that meet these standards can be listed on the Visa web site as PCI-approved payment applications



Trusted Advisors

Helping our customers navigate complex IT Transformation



Rethink Possible[®]

