



Brief

## AT&T Network Security Overview

Help detect, deter and mitigate the damage of cyber attacks and business interruptions

Today's Internet security threats range from curious prowlers to savvy intruders, simple mischief to espionage. Without a plan to help protect your entire network and its connection points, your defense is only as strong as its weakest link. AT&T Network Security Solutions adds a powerful protective layer, helping you to maintain the security of your network. Our portfolio of Network Security Services provides the first line of defense against attacks for a more proactive, comprehensive approach to network security, security compliance and business continuity. We help guard all elements of your infrastructure. We help organizations design, deploy, manage and evolve networks, systems and applications that are reliable and contain security features designed to help protect against cyber attacks and business interruptions.

Here's a brief overview of the AT&T Network Security Solutions.



### Firewall and Client Solutions

- Help keep unwanted traffic out of your network and vital data in
- Defend your network against unauthorized connections
- Reduce risks of damaging attacks

### E-Mail Security Solutions

- Help protect against advanced persistent threats and spear-phishing attempts from inbound email
- Help keep your corporate assets safer by less exposure of sensitive data
- Help prevent unauthorized content from leaving the network to help avoid potential liabilities

### Web Security Solutions

- Provides online filtering and control to help block malware and specific URLs
- Control web content and applications
- Reduce operational costs and support remote users
- Optional hybrid solution that provides proxy utilization and flexible configuration options

### Threat Management Solutions

- Delivers expertise, tools and management to help mitigate risks posed by viruses, botnets and advanced persistent threats
- Fortified protection with 24x7 data collection, monitoring and analysis

#### AT&T Secure Network Gateway Service

- Provides one multi-layered security service for comprehensive protection
- Reduce costs by conveniently packaged and simplified purchasing, contracting and billing
- Services include: AT&T DDoS Defense Service, AT&T Network-Based Firewall Service, AT&T Secure E-Mail Gateway Service, and AT&T Web Security Service

#### Security Consulting Solutions

- Holistic, customized approach that can address security challenges
- Skilled and certified security consultants to develop solutions to help protect data and operate your business effectively
- Six key components include Security Strategy and Roadmap, Governance, Risk and Compliance, Payment Card Industry Solutions, Secure Infrastructure Services, Vulnerability and Threat Management, and Application Security Services

#### Mobile Security Solutions

- AT&T Toggle® with network security integrates device-layer security features with network-based security controls and encrypted transport
- Help protect your infrastructure by monitoring browser traffic and data in transit
- Reduce the risk of sensitive data, like email, being viewed by hackers
- Provides a high level of device-level security, like anti-virus, anti-malware, jailbreak and root detection

#### Portal and Reporting

- Provides a comprehensive set of multiple on-line learning tools to efficiently identify, assess, view and manage your AT&T Network Security Solutions
- Help reduce risk of network threats
- Centralizes tools for the AT&T Network Security Portfolio with interactive reporting including self-administration tools and tips

For more information contact your AT&T Solution Provider.

