

» Enterprise Security Services

A company's core business depends on information technology. This dependence places demands on management to address data security (customer and corporate), regulatory requirements and Sarbanes-Oxley accountability, among other issues. Fidelity National Information Services, Inc. (FIS) executes a comprehensive security program that assures the integrity, confidentiality, availability, and control of company and client data.



Business Challenges

- Balancing interoperability and security for access to corporate assets
- Looming external (e.g., Internet) and internal (e.g., disgruntled employee) threats
- Regulatory requirements mandate substantive action
- Exponential increase in the number of individuals determined to exploit corporate assets
- Reactive mitigation assures imminent failure, and is no longer an acceptable business practice
- Uncontrolled access or misplaced corporate assets leave the company's most valuable resources exposed
- Protecting information for an increasingly mobile workforce presents new and unique threats to guard against

The Solution

FIS' security services ensure the availability and integrity of systems supporting some of the nation's top financial institutions, healthcare organizations, insurance companies and consulting firms. Other commercial enterprises dependent on data security for their reputation and viability of their core business also rely on FIS' security services. Staffs certified in multiple disciplines combine to provide a secure environment for vital data resources. This includes expertise in information security, network and Internet security, project management, RACF and other security applications. Proven processes and disciplines include security patch management, directory authorization and authentication, firewall and router management, scanning and remediation, and intrusion detection.

Experience and Infrastructure Enable FIS to:

- Centrally deploy and manage anti-virus applications
- Provide firewall architecture, deployment, configuration, management and reporting
- Monitor and manage network and host intrusion sensors.
- Deliver proactive vulnerability scanning, reporting and mitigation management
- Manage mainframe RACF logical security access instances
- Manage UNIX and Windows servers for logical security access



FIDELITY NATIONAL
INFORMATION SERVICES

Description of Services

Architecture, Design, Management, Implementation of:

- Network and host intrusion detection
- Penetration testing
- Scanning and vulnerability reporting
- Automated virus protection
- Proactive security industry awareness
- Incident management

Scanning, Assessments and Reporting – FIS conducts periodic vulnerability scanning and remediation management of servers located in FIS technology centers and on customer networks.

Firewalls and Perimeter Protection – FIS uses best practices in design, implementation and security protection for all devices. These include leveraging existing firewalls, Internet DMZ modules, intrusion detection systems, anti-virus and patch management.

Incident Handling – FIS stands accountable on all incidents (virus, e-mail, network, worms, etc.) of security penetration risk. This includes assessment, troubleshooting, mitigation and event analysis.

Auditing – FIS provides leadership for all activities regarding audits and/or customer security inquiries.

Critical Vulnerability Remediation – FIS manages critical vulnerability remediation alerting, procedures, process and timelines to limit data loss or damage that result from virus, worms or malicious intent.

EPO, Anti-virus – FIS provides expertise to plan, architect, deploy and manage an automated virus protection solution.

SOX and Regulatory Management – FIS works as a key participant and contributor to customers' Sarbanes-Oxley and other regulatory remediation projects. This experience in heavily regulated industries uniquely positions FIS to understand and solve all types of business challenges.



**FIDELITY NATIONAL
INFORMATION SERVICES**

June 2007
CIT02

