




Managed Solutions for Financial Services

**Solve Tough Security Issues
and Maintain Customer Trust**

 **Learn More:** Call us at **877.634.2728**

www.megapath.com

MegaPath's Managed Security for Financial Services

Information is one of a financial institution's most important assets. Protecting that information is essential to establish and maintain trust with customers, maintain compliance with laws and regulations, and protect your institution's reputation. Regulatory and compliance requirements for financial institutions continue to rapidly expand and it can be difficult for even the best IT teams to keep up with the latest requirements and solutions for meeting those mandates.

MegaPath Managed Security Services are designed to help financial institutions meet regulations on information security originated under the GLBA and prescribed by the Federal Financial Institutions Examination Council (FFIEC). Our services also support compliance with agency-specific requirements such as those from the FDIC and the NCUA, as well as the Payment Card Industry Data Security Standard (PCI DSS).

Whether based in the MegaPath cloud or in your premises, our Managed Security Services provide a comprehensive, multi-layered approach to network security that helps protect your systems and data while maintaining security compliance. Our Security-as-a-Service (SaaS) offerings work together as a security best practice to reduce the risks associated with blended network attacks, as well as to coordinate security alerting, logging, reporting, compliance, and response activity.

Services to Address Security Controls Implementation

The FFIEC requires financial institutions to comply with Security Controls Implementation mandates. To address this compliance, the MegaPath Security Services incorporate comprehensive Unified Threat Management (UTM) services including Advanced Firewall, Intrusion Prevention, Antivirus, Web Filtering, Anti-spam, Web Application Control and Data Leak Prevention. All MegaPath UTM services can be fully implemented in the cloud, on your premises, or in a hybrid configuration to provide defense-in-depth security.

Security and Process Monitoring Based on Best Practices

Financial institutions need to rigorously monitor the security of their networks and host systems from a regulatory perspective, and from the perspective of security best practices. Your team also needs to continuously identify and assess new IT threats and vulnerabilities to stay ahead of security risks.

MegaPath offers several managed solutions to support these efforts including Managed Logging with real-time log review, File Integrity Monitoring for servers and critical endpoints, and Vulnerability Scanning Services to evaluate the effectiveness of your existing security controls.

Additionally, MegaPath offers a portal-based Security Information Management platform that allows you to track remediation activities, correlate and report on suspicious activities, and produce audit reports to demonstrate due diligence for running an effective information security program.

Financial Services Benefits:

- Reduce Security and Compliance Costs
- Improve Network and Data Security
- Simplify Regulatory Compliance
- Access 24x7x365 Security and Network Expertise
- Gain Peace of Mind
- Receive One Monthly Bill

The MegaPath suite of Managed Security Services includes:

- **Managed Firewall**

Features deep packet inspection with up to 500 firewall policies that are configurable via our secure web portal. This service also includes periodic and on-demand reporting.

- **Intrusion Prevention**

Detects multi-layered and blended attacks for both known and unknown threats. Powerful anomaly detection functions identify and stop zero-day threats. The MegaPath intrusion prevention solution supports all network types, including wireless with *rogue access point detection*.

- **Anti-Malware/Anti-Virus**

Comprehensive, real-time, and network-based anti-virus, anti-malware, and anti-crimeware detection, with both signature-based and rules-based blocking of known and zero-day attacks.

- **Web Filtering**

Manage employee Internet access with White list/Black list and policy-based content filtering to reduce bandwidth consumption and enforce Internet use policies in real-time.

- **Anti-Spam**

Automatically detects spam email and optionally tags or deletes it based on configurable policy rules before the messages can consume valuable bandwidth or email storage.

- **Application Control**

Provides granular, precise control of specific applications such as instant messaging, chat, voice, or video on social media sites such as Facebook or MySpace.

- **Data Leak Prevention**

In real-time, detects and prevents sensitive data from being transferred outside of the organization, including data such as credit card numbers or patient information.

- **Managed Logging**

Provides cloud-based log collection, as well as automated daily log review, correlation, alerting, reporting, and archiving. Real-time portal tools for log management enhance your security operations and compliance.

- **Vulnerability Scanning**

A self-service, on-demand vulnerability scanning portal identifies and remediates security vulnerabilities in real time. MegaPath also offers certified quarterly scans for PCI compliance.

- **Security Information Management**

Offers the portal-based workflow management and tracking necessary to demonstrate due diligence in meeting requirements for organizational security policies and compliance reporting.

- **File Integrity Monitoring**

Enables real-time monitoring of critical system or configuration files for unauthorized access or changes. (Supports only Windows-based host systems)

About MegaPath

MegaPath operates one of the largest end-to-end communications networks in the country. In 2010, the company combined with Speakeasy and Covad to form a single company providing a full range of data, voice and security services for small businesses and enterprises nationwide. MegaPath helps businesses of all sizes to easily and securely communicate between their headquarters, employees and business partners to lower costs, increase security and enhance employee productivity. To learn more about MegaPath's managed IP data, voice and security services, please visit www.megapath.com or call **1-877-MegaPath (634-2728)**.



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