

SF Police Credit Union Passes Audits Easily with Comprehensive Security Management

Partnering with Dataway for security management SFPCU provides comprehensive security without increasing headcount



SF Police Credit Union

Customer Profile

San Francisco-based credit union for the Bay Area's First Responders

Industry

Financial services

IT environment

Approximately 350 network devices across five branch offices, managed by service provider Dataway

Partner

Dataway, San Francisco, CA

The San Francisco Police Credit Union (SFPCU) provides a wide range of financial services to first responders, including law enforcement, fire protection, emergency medical, and other personnel who protect Bay Area citizens. A non-profit financial cooperative, SFPCU operates five branch offices plus online services to serve its 32,500 members.

CASE STUDY

Compliance with GLBA and NCUA

Like other credit unions, the SFPCU has to comply with Gramm-Leach-Bliley Act (GLBA) financial privacy regulations and National Credit Union Association (NCUA) guidelines, including Part 748 guidelines

for safeguarding and preventing unauthorized access to member information. SFPCU internal audits identified the crucial need for a security information and event management (SIEM) system.

“In the beginning, we were looking specifically for log management systems,” explains Victor To, SFPCU Director of Network Security. “We looked at a number of solutions and then our partner, Dataway, recommended McAfee Enterprise Security Manager. The monitoring, correlation, alerting, and reporting capabilities met all of our internal auditors’ requirements.”

Partners in Security Management with Dataway and McAfee

SFPCU is partnered with Dataway, a global managed services provider specializing in network security services and headquartered in San Francisco, California. Dataway implemented and manages SFPCU’s McAfee Enterprise Security Manager via Dataway’s San Francisco Network Operations Center. McAfee Enterprise Security Manager consolidates, correlates, and prioritizes approximately 1,000 security events per second generated from approximately 350 devices, spanning firewalls, routers, servers, and other network devices, which are all part of SFPCU’s network. McAfee

Enterprise Security Manager calculates baseline activity for all aggregated information across SFPCU—in real time—and alerts Dataway of potential issues before they occur. At the same time, McAfee Enterprise Security manager analyzes that data for patterns that could indicate a larger threat. It also enables Dataway security professionals to refine policies for SFPCU over time as knowledge is accumulated, and as annual audits require.

Why McAfee?

McAfee is the only vendor that Dataway turns to when their customers need security management.

“We partner with McAfee because it has the best security management solutions in the market, hands down,” explains Jason Lawrence, Dataway Sr. Network Security Advisor. “The speed of the system and the fact that it was built from the ground up to make intelligent, real-time correlations sets it apart from other solutions. It has proven its worth to us and our clients.”

Why Dataway?

Dataway’s expertise also played a role in the Credit Union’s decision to go with a SIEM solution.

“SFPCU, like most credit unions, just doesn’t have the manpower to oversee and continuously fine-tune security management at this level ourselves,” notes Mr. To. “Dataway is much more than a reseller. We consider Dataway an extension of our own security management team.”

Challenge

Compliance

McAfee Solutions

- McAfee Endpoint Protection—Advanced Suite
- McAfee Enterprise Security Manager
- McAfee ePolicy Orchestrator® (McAfee ePO™) software

Results

- Faster, easier compliance with GLBA and NCUA Part 748
- Automated and on-demand reporting
- Fast troubleshooting and remediation
- Comprehensive security management without increasing headcount

CASE STUDY

Passing Compliance Audits with Ease

Before fully implementing the SIEM solution, passing the annual GLBA and NCUA audits was a painful, time-consuming process for SFPCU, in large part because SFPCU had no easy way to monitor access to member information or alert administrators to unauthorized access.

Easy-to-use customized and prebuilt dashboards and reports accessed from a single McAfee Enterprise Security Manager screen greatly facilitate SFPCU's compliance audits as well as improve response time.

"Detailed reports, audit trails, and the ability to drill down from the dashboard help us interpret the data faster, so we can take appropriate action immediately," explains To. "We run automated reports regularly, but we also create ad hoc reports as needed."

For example, at an auditor's request, a Dataway administrator can run a report showing all failed login attempts across multiple systems, or all systems that have had login attempts from multiple sources.

"We have been very pleased with our McAfee security management solution, managed by Dataway, and we expect to do even more with it in the future, such as enterprise security manager for virtual desktop infrastructure as well as endpoints," concludes To. "It provides true, real-time situational awareness that helps us identify critical threats, respond appropriately, and comply with regulations as they evolve. Our organization supports first responders. McAfee and Dataway are our security first responders."

"We looked at a number of solutions and then we discovered McAfee Enterprise Security Manager. The monitoring, correlation, alerting, and reporting capabilities met all of our internal auditors' requirements."

—Victor To, Director of Network Security, San Francisco Police Credit Union



2821 Mission College Boulevard
Santa Clara, CA 95054
888 847 8766
www.mcafee.com

McAfee and the McAfee logo, ePolicy Orchestrator, and McAfee ePO are trademarks or registered trademarks of McAfee, LLC or its subsidiaries in the US and other countries. Other marks and brands may be claimed as the property of others. Copyright © 2018 McAfee, LLC.
60947cs_sfpcu_0214
FEBRUARY 2014