

San Francisco Police Credit Union Enhances Threat Prevention with Quantum Security Gateways



INDUSTRY

Financial Services

HEADQUARTERS

San Carlos, CA

COMPANY SIZE

51-200 employees

OVERVIEW

Like most financial institutions, SFPCU takes security extremely seriously. Even a brief lapse in security can expose its members' most important financial data, damaging the credit union's reputation and creating liability risks. Compliance with government and industry organizations to resolve the failed corporates," says Victor To, Director of Network Security at SFPCU."

Although the SFPCU's firewall had provided adequate protection for ten years, an internal audit showed that the aging system had major compliance issues.

"The previous legacy firewall lacked a good reporting system, and we had no management transparency," says To. "This made my job really difficult when I needed a security posture report."

SFPCU needed to upgrade to a security solution that could deliver improved support for compliance audits, comprehensive protection against external threats and internal issues, and simplified management.

OUR SOLUTION



With Check Point, I can run a variety of different reports that allow SFPCU to create a single robust monthly security management report. In addition, Check Point has all the necessary tools I need for audit trails during compliance audits.

Victor To, Director of Network Security, SFPCU



CHALLENGE

The challenge was to find a complete solution to replace multiple security products and prevent advanced threats and malware attacks.

We also needed in-depth reporting to meet government and industry compliance requirements. In addition, we wanted an intuitive, single point of management and a tool that offered Virtual Private Network (VPN) support for secure offsite access.

SOLUTION

Check Point Quantum Security Gateways are a unified next-generation solution that gives SFPCU comprehensive threat protection to keep sensitive member and company data safe. The solution supports detailed reporting that is essential for regulatory compliance. Check Point partner Dataway worked closely with the credit union to build a solution optimized to protect against a wide range of external and internal threats, plus secure connectivity for the firm's mobile workforce. Having a complete solution running on one platform gives the credit union peace of mind and helps the firm save money on management.

Complete Protection Against Sophisticated External and Internal Threats

To enhance security across its organization, the SFPCU replaced its legacy firewall with the Check Point Quantum Security Gateways solution at its headquarters as well as at a branch site. The solution is packed with an array of software to safeguard the network perimeter, fight today's advanced threats, like bots and malicious emails, and deliver proactive intrusion prevention. The solution also helps the credit union control remote access and gain visibility into internal network traffic through unified management and monitoring.

"The Check Point Data Loss Prevention for Quantum helps alert us about activities that could be overlooked,



Check Point helps us save time and money. The reporting system is so advanced it gives us a better sense of security. Since it's a unified solution, we can enforce security rules in a centralized management environment and minimize configuration mistakes on individual security devices. We are able to manage all the ingress and egress network traffic through a single pane of glass.

Victor To, Director of Network Security, SFPCU



like transmission of account information over email,” says To. “Check Point can discover and block these events. It generates a report to alert an administrator, who can educate employees about best practices. Our previous solution didn’t support this capability.”

Detailed Security Reporting Enables Full Regulatory Compliance

The SFPCU had to meet specific guidelines to safeguard its information and demonstrate the effectiveness of its security systems to government and industry auditors. The Check Point Quantum Security Gateways deliver up-to-date reporting that the credit union’s IT staff can use to document its security best practices.

“Since the financial crisis in 2008, auditors have been examining financial institutions’ IT security much more closely,” says To. “We didn’t have strong reporting mechanisms in the past. The Check Point solution provides a foundation for my reports so we can stay in compliance.”

Simple, Complete Security Management

The Check Point solution lets SFPCU monitor and manage all of its security via a single pane of glass and a single intuitive interface. This streamlined management is especially beneficial to the credit union’s small IT staff, which can save time by rapidly drilling down and examining security issues that occur.

“Check Point gives us a single dashboard view that lets us quickly zero in on critical threats and events,” says To. “Having a solution that’s easy to manage is also hugely helpful when we have staff augmentation. We can train them to use the dashboard easily, without a major learning curve, so they can get started fast.”

OUTCOME

Robust reporting enables compliance with government and industry security regulations

- A variety of reports provides a foundation for a security report summary required by internal and external auditors
- Comprehensive solution tracks and reports on multiple security systems

The Check Point software solution replaces expensive separate products

- Anti-bot, antivirus, and IPS software deliver robust threat prevention
- Anti-spam and email security software helps safeguard communications
- Data loss prevention helps prevent data breaches
- VPN and mobile security enable secure connectivity and mobility
- Strong security helps SFPCU improve business operations
- The Check Point solution can monitor employee activity to safeguard internal data with best practices
- Support for SSL VPN helps employees stay productive when working outside the office
- Simplified management helps IT staff work more efficiently

SUMMARY

- Powerful reporting lets SFPCU meet regulatory compliance
- Complete security solution mitigates external and internal threats while saving money

- Single point of management for all security eases management and training
- Flexible software blade-based solution can scale rapidly for changing needs

ABOUT CHECK POINT

Check Point Software Technologies Ltd. (www.checkpoint.com) is a leading AI-powered, cloud-delivered cyber security platform provider protecting over 100,000 organizations worldwide. Check Point leverages the power of AI everywhere to enhance cyber security efficiency and accuracy through its Infinity Platform, with industry-leading catch rates enabling proactive threat anticipation and smarter, faster response times. The comprehensive platform includes cloud-delivered technologies consisting of Check Point Harmony to secure the workspace, Check Point CloudGuard to secure the cloud, Check Point Quantum to secure the network, and Check Point Infinity Platform Services for collaborative security operations and services.

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