

STEPHEN S. WISE TEMPLE PROTECTS PERSONAL INFORMATION OF PROMINENT COMMUNITY

WITH TRUSTWAVE WEB APPLICATION FIREWALL

Stephen S. Wise Temple in Los Angeles is among the largest Jewish congregations in the world, serving more than 2,000 families. Each year, more than 500 children are educated in its schools and youth programs. Temple leaders provide valuable information through blogs, video and other online applications to the congregation.

Stephen S. Wise's Chief Information Security Officer, David Lam, is also the Vice President of the Information Systems Security Association (ISSA) of Los Angeles. He and his team have been entrusted to protect the personal information of the Stephen S. Wise community and to maintain the integrity of information available on its websites.

“Trustwave WebDefend is an excellent solution. It is extremely reliable with good company support from Trustwave. We've been really pleased, and that's a great place to be.”

– David Lam
Chief Information Security Officer



QUICK OVERVIEW

Trustwave WebDefend helps Stephen S. Wise Temple in Los Angeles gain peace of mind by protecting their websites and membership information and providing visibility into their Web traffic.



THE CHALLENGE

Due to the vulnerabilities in Web applications and sophisticated hacker activity, Stephen S. Wise readily understood the need to protect its websites with a Web application firewall. "It's a fairly simple security proposition – software is vulnerable; you need to manage that risk," stated Lam. "Web application security should be at the top of the priority list for any security officer."

Stephen S. Wise was aware of the growing trends in the industry on Web attacks and knew it needed a purpose-built Web application firewall solution to address Web security vulnerabilities and potential breaches. In the ISSA group, it was often discussed how software is vulnerable and needed to be monitored for security and attacker activity. Web applications have emerged as the most popular attack vector, with SQL injection and remote access comprising 73% of the infiltration methods used by criminals last year.¹

THE SOLUTION

Carrying out security best practices at the Temple, Stephen S. Wise chose to implement a Web application firewall to help protect the Temple's websites and secure personal data housed further downstream in the network. After an evaluation of several competitive solutions, the team selected Trustwave WebDefend Web application firewall.

"Trustwave had a solid overall rating when we ranked the products. It has a strong user interface for ease of use and usability. In addition, Trustwave WebDefend provides additional diagnostic tools that our operations team uses for Web code review, which provides a proactive look at potential vulnerabilities and operational issues before Web code is published," explained Lam.

Since implementation, Trustwave has helped protect Stephen S. Wise's multiple websites and its membership information collected online. This has resulted in peace of mind for the security team who is tasked with protecting the Temple's brand and its members' privacy.

"Trustwave WebDefend stops thousands of attacks for us every day. It's a solid product," stated Lam. "Trustwave WebDefend has successfully prevented the exploitation of vulnerabilities in Web server and operating system software, as well as protected the applications hosted on those systems."

In addition, the Stephen S. Wise security team now has visibility into their Web traffic. For example, they discovered their website was getting malicious traffic originating from specific countries. With the information that Trustwave WebDefend provided, the security team was able to set up rules on the firewall to block the traffic at the network perimeter and help prevent any breach from those areas.

THE RESULTS



Increased visibility in Web application security and protection against hacking attempts



Automated tasks, thereby limiting risk exposure time and saving staff resources



Gained peace of mind that personal information is safe

¹ 2013 Trustwave Global Security Report