

Case Study:

About Shopper's Stop

Shoppers Stop is one of India's largest retail store with more than 240 stores and Annual revenue of around 3400 Crores. Shoppers Stop Online Store is part of their core business and an extension to their retail stores with the core promise of "Shop anytime & anywhere".

CHALLENGE

- Ecommerce sites are widely targeted across the world with brand damage, revenge and financial benefits as the key motivating factors. In 2014, 60% of breaches were retail related and a comprehensive security solution was the need of the hour.
- Afraid of security breach resulting in identity theft, resulting in not only dramatic loss of customers but also long-lasting negative effect on the brand
- Required an automated solution to scan and protect over web applications daily for vulnerabilities and malware
- Did not have the capabilities in house to periodically monitor and update of their security posture
- Needed a solution which was able to handle way more than 500 requests/sec, translating more than 40M requests/day with bursts in demand especially during peak time.
- Needed a solution which can automatically scale
- They were frequently having bad bots and application DDOS attacks
- Wanted something immediately to protect online brand from web defacement and malware infection

SOLUTION

- Zero Touch – SaaS based web security solution
- Daily malware, application and vulnerability scanning with enterprise feature dashboard and customized incident management.
- On-Demand reports and view of vulnerabilities & attacks
- A solution which was able to provide proof of vulnerability and extend support for the team to facilitate timely corrective action
- Hybrid model ensuring the best of automated scanning combined with manual testing, covering an internal and external assessment of vulnerabilities
- Zero-day vulnerability support with MSS team constantly monitoring for new vulnerabilities and constantly updating the waf configuration
- Protection against DDOS attacks
- Monitor and create custom rules to keep the security posture updated
- 24/7 support for expert help on security

Testimony

Anil Shankar, Vice President - Solutions & Technology, Shoppers Stop

Our complete ecommerce infrastructure is hosted on the cloud and we are glad to have Indusface as partner for web security. Due to their association with cloud service providers and prompt deployment options, Indusface was the preferred security choice. The on-demand and scheduled scanning helps us keep track of vulnerabilities that may otherwise damage our website or put customers at risk. Web Application Firewall ensures that hackers and DDoS attempts are blocked consistently. As a managed service provider, Indusface also takes complete care of tuning, analyzing and updating everything continuously to keep us secure. Total Application Security Premium offering is a compelling security solution for any ecommerce website.

Other testimonials

HDFC Life:

Indusface has proved to be a valuable security partner with its Total Application Security solution. Their 'detect-protect-monitor' package handles security worries so we can focus on improving services for our customers. Vulnerability detection, attack blocking and near real-time reports are some of the key differentiators that we enjoy with them. The web application scanning and web protection combination has ensured that we are protected from highly increasing threat vectors.

Sharad Sadadekar, CISO, HDFC Life

IndusInd Bank:

As one of the leading banks in India, securing application infrastructure is critical for us. Indusface's Total Application Security package allows us to scan vulnerabilities continuously and prevent attacks. Indusface also provides the unique benefits of expert handling and tuning on custom rules with round-the-clock traffic monitoring and protection through on-premise appliances.

Deval Mazmudar, CISO, IndusInd Bank