End Users → **Web Application Firewall** WAF → **Web Servers**

Prophaze **WAF** to
Secure Transactions

Overview

One of the software companies that provides an online exchange platform to facilitate transactions for third-party sellers and buyers. The platform undergoes thousands of transactions every day for sellers like online food deliveries, theatres, brokerage companies, and transportation.

Security Challenge

In today's web-driven environment, hackers can be considered the most terrifying threat from the secondary market. Since the company's online exchange allows for credit card transactions, PCI compliance has become a major corporate initiative as a Level 1 Service Provider. Therefore, PCI compliance is always a top priority.

It is very important to have a secure development lifecycle in the security strategy. The developers create source codes, and the code analysis or pen test was separately done

manually. By placing Prophaze WAF in the middle of the traffic gateway, where it always stays on-duty and protects every application on both custom-built and third-party ends.

To protect its web-based transactions from bad actors, the company chose and deployed Prophaze WAF. Prophaze delivers total visibility to data access and usage. It is easy-to-use interface provides granular policy creation and enforcement to circumvent unauthorized access or changes to data.

API Protection • Web Security • Account Takeover • Bot Management • DDoS Prevention
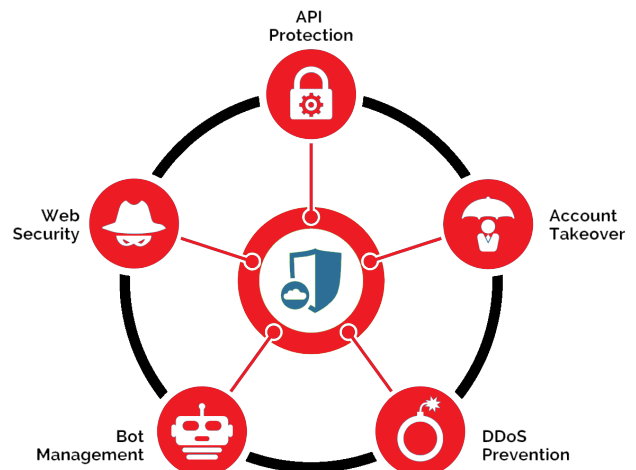
Result

The company chose Prophaze for several reasons:

1. Prophaze WAF is easily scalable to meet the demanding requirements and has the ability to handle its needs for high traffic loads.

2. Prophaze WAF provides an automated defense against automated attacks. By integrating credible & timely information on known attack sources into the WAF defense system that can quickly and accurately stop and can block traffic from malicious sources. Prophaze WAF in block mode can block a good chunk of malicious traffic before it even reaches the target.

3. Prophaze BotCry has the ability to block malicious traffic from bots using Threat Score Value (TSV).

4. Prophaze SD WAF can be deployed in a time span of 15 minutes. Quick deployment means quick compliance and security. Gradually enhances the speed to security and compliance of their domain/API.

5. Prophaze product is very easy to use, handle and manage.