



Prophaze Helps the Healthcare Industry from **ransomware** attacks

Overview

Healthcare is one of the most important industries in the world. Recently with the proliferation of ransomware and sophisticated malware attacks on the platform, that advanced ransomware and malware when entering the network will try to enumerate internal web applications as it could be a good entry point for them. Such a company facing this kind of attacks deployed Prophaze, and it didn't take long to see results. The organization itself realized that Prophaze was the right choice to protect their application from ransomware attacks.

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.

In today's web-driven environment, hackers can be considered the most terrifying threat from the secondary market. The US Health and Human Service (HHS) created the HIPAA regulation to protect the privacy of PHI data in order to meet this growing worry about cyber dangers. The HIPAA rule aims to protect the confidentiality and security of patient data.

Prophaze delivers total visibility to data access and usage. Its easy-to-use interface provides granular policy creation and enforcement to circumvent unauthorized access or changes to data.



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