



# Leading Power Industry strengthens API Security with Prophaze

## Overview

One of the leading brands in the Indian power sector with an all-around experience in the generation, transmission, and distribution of power has become Prophaze client. The reason behind choosing Prophaze is to reduce internal complexity, enhance API endpoint security, and improve performance.

Lead power brand's main priority is API endpoint security. Their Web APIs for power grid communication are being secured by Prophaze WAF. Prophaze creates a positive security model to validate that only the traffic you want to access your APIs is enforced and protects all their API endpoints.

Prophaze API security is vendor-agnostic supporting the leading API gateways. The DevOps team of the power brand can validate and deploy secure custom APIs based on OpenAPI specifications directly from the dashboard.

To protect critical systems of the leading power brand, including billing and mobile applications for payments, Prophaze was deployed across its infrastructure. This enables them to isolate security breaches and prevent the lateral spread of malicious software across the organization.

Other features that attracted their attention are the Effective Profiling technology, numerous attacks like SQL injection and cross-site scripting, which were blocked, and also advanced DDOS and bot mitigation.

Prophaze was also able to identify zero-day attempts to exploit vulnerabilities. Prophaze dashboard has perceptibility into activity on their sites and knows what is getting blocked daily.