



Proxeem Defends Customers' Websites, Web Applications, APIs, and Businesses with CloudGuard WAF



INDUSTRY

Technology Services

HEADQUARTERS

Lyon, France

COMPANY SIZE

50 Employees

OVERVIEW

Proxeem helps small and medium-sized businesses successfully develop and implement digital business solutions. Customers rely on Proxeem for cloud hosting, web hosting, and security services. From consulting, solution selection, and design to implementation and management—Proxeem helps businesses focus on their goals without worries about infrastructure or security.

OUR SOLUTION



Harmony

Secure Users & Access



CloudGuard

Secure the Cloud

CHALLENGE

Headquartered near Lyon, France, Proxeem enables its customers to leverage digital transformation solutions for growing and enhancing their businesses. Customers span a wide range of industries—from software, media, green energy, and healthcare to boutique agriculture, farm-to-table, and world-renowned



Check Point CloudGuard WAF gives us exactly what we need to deliver enterprise-class security to our customers affordably through our solution ProxeeGuard.

Laurent Lachkar, CEO, Proxeem



cutlery companies. Each Proxeem customer relies on internet-facing services and web applications to generate revenue and serve their own customers effectively.

“That’s a huge challenge,” said Laurent Lachkar, CEO of Proxeem. “Our customers face the same next-generation cyber threats that large enterprises face, but without having the resources to support advanced, enterprise-level security solutions. Our goal is not only to help them run their businesses, but also to secure them through our solution ProxeeGuard.”

SOLUTION

As a Managed Security Service Provider (MSSP), Proxeem needed to protect its customers’ applications, content management systems, and APIs. The challenge is that every customer is completely different. Each has different web applications and API connections into different platforms. Proxeem needed a way to implement reliable security across its customer base without extensive customization, specialized expertise, or extra support staff.

The company partners with leading, trusted companies to deliver best-in-class solutions. As the team searched for a web application and API security solution, they tested Akamai, Check Point, Fortinet, and Imperva cloud offerings. They chose Check Point CloudGuard WAF with Automated Web Application and API Protection (WAAP).

“To build ProxeeGuard, we chose CloudGuard WAF for its modularity and ease of use,” said David Cancalon, CTO of Proxeem. “Its WAAP capabilities give us leading-edge protection against known and unknown cyber attacks while protecting applications in our cloud environment built on any architecture. That makes our job much easier.”

CloudGuard WAF fits perfectly with Proxeem’s cloud-first approach to security. Customers benefit from industry-leading protection without having to purchase, install, modify, or manage infrastructure. Based on a powerful, contextual AI engine, CloudGuard WAF learns how each application is typically used. It profiles users and application content to develop scores for each request. New, incoming requests are analyzed to assess risk according to user profiles, behavioral patterns, and typical use parameters. This approach maintains the highest standard of application security while eliminating false positives.

With CloudGuard WAF, Proxeem can stop cyber criminals from attacking customers’ APIs to expose, take over, or exfiltrate sensitive data. CloudGuard WAF also defends sites against defacing and user session hijacking. Client-side behavioral analysis discerns human vs. non-human interactions with applications to defend against automated bot attacks.

“As participants in the Check Point Early Availability Program, it was great to work directly with the Check Point team. Our clients quickly benefited from outstanding protection delivered transparently,” said Cancalon.

OUTCOME

CloudGuard WAF prevented a potentially catastrophic bot attack on a Proxeem customer. Originating from Russia, the attack launched thousands of automated attempts against the customer's e-commerce website. Thanks to CloudGuard WAF, the customer's business never missed a beat.

"CloudGuard WAF has been highly effective for our customers," said Cancalon. "In addition to bot attacks, we've seen attackers try to deface customer websites and cyber threats attempt to compromise APIs. CloudGuard WAF has prevented them all."

The Proxeem team also used Check Point APIs for developing a dashboard to provide customers with an overview of their security posture against cyber attacks.

"Our customers are not technicians or security experts," said Cancalon. "They want to understand if there are attacks, if they are blocked, and how the attacks might relate to specific events in the life of their company. The dashboard gives them the insight they need at a glance."

CloudGuard WAF requires no management by Proxeem customers and very little from the Proxeem team. Implementing CloudGuard WAF for a new customer might take half a day. However, much of that time is used to survey the customer's existing web applications and APIs for ensuring correct alignment.

"CloudGuard WAF is 'set it and forget it,'" said Cancalon. "We don't need to dedicate valuable team members to watch over the solution. It delivers industry-leading protection while freeing us to focus on new business and customer satisfaction."

Working with Check Point as a trusted industry leader adds value to Proxeem's service offerings. Borrowing a well-known phrase, Proxeem customers know that when it comes to securing their businesses, they have "Check Point inside."

ABOUT CHECK POINT

[Check Point Software Technologies Ltd.](#) is the trusted cybersecurity solutions provider for over 100,000 SMBs, corporate enterprises and governments globally. With an industry-leading catch rate for zero-day, ransomware and generation V cyberattacks, Check Point Infinity's unified platform delivers unparalleled threat visibility, intelligence and prevention across enterprise environments — from remote users and cloud deployments to network perimeters and data centers. Together, our solutions work seamlessly to drive productivity, reduce costs and enable real-time security monitoring.

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