

Hexatom Stops DDoS, SSL and WAF-Based Attacks, Creates New Revenue Stream with Radware's AMS



Business Need

Hexatom needed an in-house, comprehensive and automated attack mitigation solution to protect its infrastructure.

Why Radware's Solution

Unique detection and migration capabilities, comprehensive protection against DDoS, SSL and Web-based attacks, and total cost of ownership.

Solution

AMS consists of patent protected behavioral based real-time signatures technology that accurately detects and mitigates emerging network attacks.

Benefits

This new DDoS mitigation solution protects Hexatom customers and transformed an expensive operational cost into a successful new revenue stream.



Overview

Headquartered in Vélizy, Hexatom is France's leading Infrastructure as a Service (IaaS) Managed Service Provider (MSP) offering a wide range of services from colocation and managed hosting services to storage, backup and disaster recovery and virtualization.

Hexatom Challenges

In June 2015 Hexatom took on a new client in the gaming industry and experienced its first major attack. Equipped with only a rate-based solution provided by its carriers, this attack significantly affected not only the gaming company targeted, but also neighboring clients in the data center. In order to protect its infrastructures and ensure this did not happen again, Hexatom needed an in-house, comprehensive and automated attack mitigation solution.

“Radware’s Attack Mitigation System provides unique detection and mitigation capabilities and comprehensive protection against DDoS, SSL and WAF-based attacks.”

- Emmanuel Vannier, Hexatom

The Solution

Hexatom searched for an on-premise solution that could complement the protection that was already in place with its carriers. Radware’s Attack Mitigation System (AMS) consists of patent protected behavioral based real-time signatures technology that accurately detects and mitigates emerging network attacks all without the need for human intervention and without blocking legitimate user traffic.

Helping manage this process is a centralized attack management, monitoring and reporting solution that provides real-time identification, and response to these attacks. Its unique detection and mitigation capabilities provided comprehensive protection and eliminated downtime for customers.

Benefits

Shortly after deployment, Hexatom faced a series of non-volumetric attacks that were mitigated and blocked by Radware’s AMS. It has met and exceeded the attack mitigation needs of Hexatom customers with protection against DDoS, SSL, and WAF-based attacks.

Additionally, Hexatom successfully transformed an expensive operational cost into a successful new revenue stream. It’s enhanced DDoS and WAF-based service has helped launch a new business for customers hosted on Hexatom IaaS infrastructure, customers of sister company GREEN DATA Center, and customers outside of Hexatom/GDC footprint.