

CASE STUDY

Credit Union Improves Security Posture with Cygilant Security-as-a-Service

Industry

Credit Union

Challenge

Rebuild the Credit Union's cybersecurity posture

Deliver 24/7/365 cyber security coverage without hiring new staff

Maintain full control of systems

Solution

Cygilant Managed Detection and Response

Cygilant SecureVue Cloud SIEM

Result

Cost-effective 24/7/365 managed detection and response

An extended cybersecurity team and access to expert cybersecurity knowledge

Executive summary reports to demonstrate security posture progress



Background

This Credit Union had appointed a new IT team that undertook an audit of its cybersecurity requirements. The team found it needed a better and more complete picture of its cybersecurity posture. However, due to the size of the team, the Credit Union was unable to fulfill all of its cybersecurity goals. Recruiting additional staff to support 24/7/365 coverage was not possible.

The IT team required a partner to provide Security-as-a-Service that included a highly configurable SIEM and SOC-as-a-Service. It also wanted expert analysis of its security posture, while maintaining full control of its systems.

Finding the Right Vendor

The Credit Union evaluated several vendors against its requirements. It chose Cygilant Security-as-a-Service to provide 24x7/365 Managed Detection and Response (MDR).

Cygilant Managed Detection and Response combines Cygilant SecureVue Cloud, a cloud-based log management and SIEM platform, with a global SOC team to deliver around the clock SOC services. Managed by a dedicated Cybersecurity Advisor, Cygilant proactively hunts and detects threats.

“Cygilant met all our technology requirements and they invited us onsite to meet the team responsible for protecting our systems. By meeting the team, we had a very good feeling about Cygilant which made the decision much easier,” according to the customer.

Benefits

Satisfying a critical requirement, Cygilant provided the Credit Union with a Cybersecurity Advisor. Acting as an extension of its IT team, the Cybersecurity Advisor helps the Credit Union cope with today's threats by continuously improving its processes and posture. The Advisor helps the Credit Union stay ahead of ever-changing and evolving threats through regular discussions on new threats, critical issues and compliance changes that need addressing.

The Cybersecurity Advisor orchestrates the Cygilant team of threat hunters and SOC operators who proactively monitor the Credit Union's systems to detect, investigate and respond to threats before they are critical. The Cybersecurity Advisor also provides field tested security best practices, delivers recommendations, and helps prepare audit artifacts.

"As the threat landscape evolves, security best practices must also evolve. Our Cygilant Cybersecurity Advisor is the guiding light through this process, providing us recommendations on the latest security best practices and advice on how to change our environment," said the customer. "We are armed with a project manager to help us with these security changes."

The Credit Union also needed to provide their non-technical executives and board with reports that demonstrated progress. Cygilant created an Executive Summary Report that easily showed how the IT team was successfully reducing risk, improving cybersecurity and meeting compliance mandates.

"Partnering with Cygilant was easier and financially more accessible than the cost of the next closest vendor," said the customer.

"Our Cygilant Cybersecurity Advisor is the guiding light through this process, providing us recommendations on the latest security best practices and advice on how to change our environment."

Cygilant Customer Service

The Credit Union was most impressed with Cygilant's level of customer service. "When I call, I am always front-ended by a real person who takes my request and makes it happen. There is no request too big or too small. I've worked with a lot of vendors and you don't usually see that level of customer service," according to the customer.



About Cygilant

Cygilant Inc. delivers Cybersecurity-as-a-Service to mid-sized organizations that have limited IT resources yet require 24x7x365 protection. Through its SOC and dedicated Cybersecurity Advisors that extend a customer's IT team, Cygilant provides affordable cloud-based security monitoring that hunts for threats, responds to incidents, patches systems and supplies audit artifacts for compliance mandates.

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Cygilant, Inc.
60 State Street, Boston, MA 02109
www.cygilant.com

