

Location:

Eastern USA

Industry:

Fortune 50 Company

Employees

Over 100,000

Solution:

GoSecure Managed Services using Active Defense™ with Digital DNA®

Objective:

Respond and protect against targeted attacks

Key Benefit:

Active Defense is on the frontline of our digital investigations.

"We identified 40 new pieces of malware within the first month of Active Defense deployment."

Fortune 50

"The fact that the GoSecure managed services team can remotely protect our network is a huge benefit."



Security Challenge

IT security was understaffed and needed help to combat targeted attacks.

Rollout

The malware affected a number of servers as well as POS systems. Initially the company rolled out Active Defense with Digital DNA to 20,000 end nodes. Within three months the company expanded to 50,000 end nodes and is currently deployed over 70,000 end nodes. The company scans with Active Defense with Digital DNA once a week.

Apt Solution Selection Process

The company was first interested in Responder® PRO. "We liked its capability to do malware analysis in memory. We called it AV for Memory." They also acquired a yearly subscription to GoSecure's Digital DNA technology. Based on its initial success with Responder PRO, the company decided to acquire Active Defense with Digital DNA after experiencing a significant security incident.

Why Active Defense with Digital DNA?

Detect Zero-Day Attacks

GoSecure's Active Defense expertly detects zero-day attacks and the managed services team helps our team with whitelisting to further protect their network.

Determine Scope of Infection

The company has a large, diverse network across multiple business units; so it is critical, after an incident, to quickly determine whether the APT attacker as

"We think GoSecure's Digital DNA is a product of the future - the concept is very impressive."

infected other parts of the enterprise. "Using Active Defense, we can quickly scan for the attackers' tools and other artifacts to determine scope of compromised machines throughout our network."

Expert Malware Analysis

Active Defense with Digital DNA allows us to quickly detect and "bucket" those threats that need immediate attention. "With a small IT security staff, it is critical that we prioritize our incident response." The company can do extensive malware analysis in physical memory with Responder PRO to gain valuable threat intelligence to help mitigate risk to confidential information. GoSecure's Managed Services team does rapid response reverse engineering for difficult pieces of malware.

About GoSecure

GoSecure is recognized as a leader and innovator in cybersecurity solutions. The company is the first and only to integrate an Endpoint and Network threat detection platform, Managed Detection and Response services, and Cloud/SaaS delivery. With focus on innovation quality, integrity and respect, GoSecure has become the trusted provider of cybersecurity products and services to organizations of all sizes, across all industries globally.

To learn more, please visit: <https://www.gosecure.net>.