

CISCO STEALTHWATCH CASE STUDY

Erie Insurance

Introduction

This case study of Erie Insurance is based on a September 2016 survey of Cisco Stealthwatch customers by TechValidate, a 3rd-party research service.

"Stealthwatch protects my previous investments by allowing me to do more with my existing security tools."

"Stealthwatch has dramatically improved my organization's security posture."

"Stealthwatch improved our self-assessment scores for the 20 Critical Security Controls (version 5.1) 21% for CSC5 Malware Defense and 27% for Boundary Defense."

"I love Stealthwatch because of the integration with other technologies, the visibility, and insight into all areas of our network."

Challenges

The business challenges that led the Erie Insurance to evaluate and ultimately select Cisco Stealthwatch:

- Uses Stealthwatch to gain visibility into the following:
 - Data centers
 - Access
 - Edge
 - Core
 - User data

Company Profile

Company: Erie Insurance

Company Size: Large Enterprise

Industry: Insurance

- Mobile devices
- Application usage
- Virtualized infrastructure

Use Case

The key features and functionalities of Cisco Stealthwatch that the surveyed company uses:

- Uses Stealthwatch for the following reasons:
 - Segment the network
 - Combat insider threats
 - Identify malware and APTs
 - Improve network performance
 - Conduct forensic investigations
 - Proactively hunt for threats on the network
 - Prevent DDoS attacks
 - Enforce policy

Erie insurance has integrated Stealthwatch with the Identity Services Engine (ISE).

Results

Erie Insurance achieved the following results with Cisco Stealthwatch:

- Uses Stealthwatch for the following reasons:
 - Improve security efficacy
 - Reduce enterprise risk
 - Protect intellectual property
 - Increase operational efficiency
 - Improve regulatory compliance
- Uses Stealthwatch to enable the following:
 - Detect threats faster
 - Illuminate blind spots in the network
 - Reduce mean time to dwell for threats on the network
 - Accelerate incident response
 - Improve forensic investigations
 - Use the network as a sensor
- Rates their experience with Stealthwatch's proposed benefits to be as follows:
 - Simple, easy to use: strongly agree
 - Open, easy to integrate: very strongly agree
 - Automated, reduces manual work: strongly agree
 - Effective, enhances security: very strongly agree

About Cisco Stealthwatch

With Stealthwatch, organizations can improve both network security and performance, and avoid the high costs associated with downtime, security breaches and other issues.

Learn More:

Cisco

Cisco Stealthwatch

Source: Jamison Budacki, Senior IT Architect, Erie Insurance







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