

Case Study: Small Business Health Care Company

Introduction

This case study of a small business health care company is based on a June 2014 survey of Cisco Stealthwatch customers by TechValidate, a 3rd-party research service. The profiled company asked to have their name blinded to protect their confidentiality.

Challenges

- Purchased Cisco because it is differentiated from competitive products in the following areas:
 - Scalability up to 3 million flows per second
 - User centric monitoring
 - Advanced behavioral detection
 - Flow analytics
 - Customer support

Use Case

- Uses Stealthwatch with:
 - IDS / IPS
 - Full-packet capture system
- Is doing the following with Stealthwatch by Cisco deployment:
 - Large Healthcare network

Results

- The following are the greatest benefits of the internal visibility provided by Cisco Stealthwatch:
 - Earliest detection of advanced threats (APTs, malware, etc.)
 - Faster Incident response
 - Forensics
 - Continuous internal monitoring
- Agrees that Stealthwatch's user / host-level information is critical for the following:
 - Security
 - Performance monitoring
 - Forensics
 - Network troubleshooting
- Rated Stealthwatch's effectiveness in the following areas:
 - Detecting DDoS: extremely effective
 - Accelerating incident response and forensics: extremely effective
 - Detecting advanced persistent threats: effective
 - Detecting insider threats / Suspicious behavior: effective
 - Detecting malware / zero-day attacks: effective
- Rated how critical Cisco Stealthwatch is for the following:
 - Monitoring visibility: very critical
 - Improving security: very critical
 - Managing cyber security: very critical
 - Responding to cyber threats : Critical
- Selected Stealthwatch by Cisco over the following vendors:
 - Riverbed Cascade / Mazu Networks
 - NetScout
 - Fluke / Visual Network systems
 - OpNet

Company Profile

The company featured in this case study asked to have its name publicly blinded because publicly endorsing vendors is against their policies.

TechValidate stands behind the authenticity of this data.

Company Size:
Small Business

Industry:
Health Care

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:

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