Montefiore Medical Center

Introduction

This case study of Montefiore Medical Center 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."
>
> For Montefiore Medical Center, Stealthwatch has:
> 1. Detected illegal scanning from compromised devices
> 2. Detected scanning from unknown devices
> 3. Helped identify medical devices not previously counted
> 4. Helped with ransomware investigations
> 5. Excellent continuously monitoring of critical & vulnerable assets
>
> "I love Stealthwatch because it gives me a snapshot of what, how, and where the traffic on my network is doing."

Challenges

The business challenges that led Montefiore Medical Center to evaluate and ultimately select Cisco Stealthwatch:

- Uses Stealthwatch to gain visibility into the following:
  - Data centers
  - Core
  - User data
  - Mobile devices
  - Application usage
  - Virtualized infrastructure
  - Cloud environments
  - IoT devices

Use Case

Montefiore Medical Center uses Stealthwatch for the following reasons:

- Combat insider threats
- Identify malware and APTs
- Conduct forensic investigations
- Proactively hunt for threats on the network

Results

Montefiore Medical Center achieved the following results with Cisco Stealthwatch:

- Uses Stealthwatch for the following reasons:
  - Improve security efficacy
  - Reduce enterprise risk
  - Protect intellectual property
  - Improve regulatory compliance
- Uses Stealthwatch to enable the following:
  - Detect threats faster
  - Secure more areas of the network
  - Illuminate blind spots in the network
  - Accelerate incident response
  - Improve forensic investigations
- 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: very strongly agree
  - Effective, enhances security: very strongly agree

Company Profile

Company:
Montefiore Medical Center

Company Size:
Large Enterprise

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:

 Cisco

 Cisco Stealthwatch

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