Case Study: Education Department

Introduction

This case study of Education Dept is based on a August 2015 survey of Cisco Stealthwatch customers by TechValidate, a 3rd-party research service.

"We really have benefited from the SLIC subscription, since it is able to help us see malware issues. And, we also like the idea that using NetFlow has helped us "probe" our network end-to-end."

"Cisco's Stealthwatch is easy to implement, and having nearly complete network visibility is super important. Moreover, the tech support team at Cisco is also very responsive and training has been excellent."

Challenges

- Stealthwatch has helped improve the following:
  - Network baselining
  - Real-time threat detection
  - Incident response
  - Forensic investigations
  - Overall security posture
  - Network troubleshooting
  - Capacity planning

Use Case

- Stealthwatch has helped with:
  - Insider threats
  - Malware/zero-day attacks
  - Network performance
- Is able to secure the following with Stealthwatch:
  - Areas of my network I could not see previously
  - Remote locations

Results

- Reduced their network and security troubleshooting time by minutes.
- Stealthwatch System has helped their organization achieve the following:
  - Greater network visibility
  - Heightened threat intelligence
  - Improved user identity awareness
  - Increased application awareness
- Found the following Stealthwatch capabilities to be the most beneficial:
  - Sophisticated security analytics/behavioral analysis
  - Context awareness (user, application, device data)
- Compared to other security vendors, Cisco is:
  - Innovative
  - Supportive of its customers
  - Easy to use
  - Easy to integrate with other security technologies
  - Cost effective
- Stealthwatch enables the company to:
  - Better manage security with limited staff/resources
  - Accelerate threat detection and mitigation
  - Speed up incident response
  - Gain pervasive network visibility
  - Clearly report on organizational security to upper management

Organization Profile

Organization:
Education Dept

Organization Size:
State & Local

Industry:
Government

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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 Cisco Stealthwatch