

Case Study: Educational Institution

Introduction

This case study of a educational institution is based on a August 2015 survey of Cisco Stealthwatch customers by TechValidate, a 3rd-party research service. The profiled organization asked to have their name blinded to protect their confidentiality.



“Drilling down into the traffic flows has been very helpful for our network team to reduce the amount of time it takes to troubleshoot an issue.”

Challenges

- Stealthwatch has helped improve the following:
 - Network baselining
 - Incident response
 - Forensic investigations
 - Network troubleshooting

Use Case

- Stealthwatch has helped with:
 - Network performance
 - Network segmentation
 - Troubleshooting performance issues and an understanding of what is going on with our network so we can be more proactive rather than reactive.
- Is able to secure the following with Stealthwatch:
 - The data center
 - Areas of my network I could not see previously

Results

- Stealthwatch System has helped their organization achieve the following:
 - Greater network visibility
 - Enhanced visibility in the data center
 - Increased application awareness
- Found the following Stealthwatch capabilities to be the most beneficial:
 - Context awareness (user, application, device data)
 - Flow stitching and deduplication
 - Detection of lateral movement (East-West Traffic)
- Compared to other security vendors, Cisco is:
 - Supportive of its customers
 - Easy to use
- Stealthwatch enables the company to:
 - Speed up incident response
 - Reduce enterprise risk
 - Gain pervasive network visibility
 - Foster cross-team collaboration within the IT department

Organization Profile

The organization 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.

Industry:
Educational Institution

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](#)