

Case Study: The University Of Manchester

Introduction

This case study of The University of Manchester is based on a November 2013 survey of Cisco Stealthwatch customers by TechValidate, a 3rd-party research service.



“Stealthwatch provides an holistic view of our network rather than a specific link or part of the network. The rich functionality together with the superb customer support gives us an excellent tool for combating security issues on the network.”

Challenges

- Purchased Cisco because it is differentiated from competitive products in the following areas:
 - 1:1 Flows
 - Advanced behavioral detection
 - Flow analytics
 - Customer support

Use Case

- Is currently using Stealthwatch for:
 - Network analysis & visibility
 - Network performance monitoring & diagnostics
- Uses StealthWatch with:
 - VPN

Results

- The following are the greatest benefits of the internal visibility provided by Cisco Stealthwatch:
 - Faster incident response
 - Forensics
 - Continuous internal monitoring
- Agrees that Stealthwatch’s user/host-level information is critical for the following:
 - Security
 - Performance monitoring
 - Forensics
- Rated Stealthwatch’s effectiveness in the following areas:
 - accelerating incident response and forensics: extremely effective
 - detecting insider threats / Suspicious behavior: extremely effective
 - detecting malware / zero-day attacks: effective
- Saves hours per incident for determining Mean-Time-To-Identify threats and Mean-Time-To-Know root cause using Stealthwatch.
- 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
- Ranks Cisco’s customer support as excellent.

Organization Profile

Organization:
The University of Manchester

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:

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