

CISCO STEALTHWATCH CASE STUDY

#### Deloitte & Touche

#### Introduction

This case study of Deloitte & Touche 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."

"Stealthwatch provides industry-leading network visibility and security intelligence. It gives you a single view into the lateral movement of traffic in the network and the ability to satisfy regulatory requirements."

-Naveen Varma Chintalapati, Chief Technology Officer, Deloitte & Touche

# Challenges

The business challenges that led Deloitte & Touche to evaluate and ultimately select Cisco Stealthwatch:

- Uses Cisco Stealthwatch to gain visibility into the following:
  - Data centers
  - Access
  - Mobile devices
  - Application usage
  - Virtualized infrastructure
  - Cloud environments

### Company Profile

Company: **Deloitte & Touche** 

Company Size: Large Enterprise

Industry:

**Financial Services** 

## **Use Case**

The key features and functionalities of Cisco Stealthwatch that Deloitte & Touche uses:

- Uses Cisco Stealthwatch for the following reasons: Segment the network
  - Combat insider threats
  - Identify malware and APTs
  - Improve network performance Conduct forensic investigations
  - Proactively hunt for threats on the network
  - Prevent DDoS attacks Enforce policy
- Deloitte & Touche has integrated Cisco Stealthwatch with the Cisco Identity

Services Engine (ISE).

#### Stealthwatch With Stealthwatch,

**About Cisco** 

organizations can improve both network security and performance, and avoid the high costs associated with downtime, security breaches and other issues.

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# Results

Deloitte & Touche achieved the following results with Cisco Stealthwatch:

- Uses Cisco Stealthwatch for the following reasons: Improve security efficacy
  - Reduce enterprise risk
  - Maintain a competitive advantage
  - Protect intellectual property

Increase operational efficiency

- Better serve customers/partners
- Improve regulatory compliance
- Uses Cisco Stealthwatch to enable the following:
  - Secure more areas of the network
- Illuminate blind spots in the network
- Reduce mean time to dwell for threats on the network
  - Improve forensic investigations Use the network as a sensor
  - Rates their experience with Cisco Stealthwatch's proposed benefits to be
- as follows:
  - Simple, easy to use: very strongly agree
- Automated, reduces manual work: very strongly agree
  - Effective, enhances security: very strongly agree

Open, easy to integrate: very strongly agree

✓ Validated