

With Stealthwatch, Omega Exim Limited gains multi-layered visibility into malware, insider threats, encrypted traffic and much more.

Introduction

This case study of Omega Exim Limited is based on an August 2019 survey of Cisco Stealthwatch customers by TechValidate, a 3rd-party research service.



“Stealthwatch is a must-have component of our security posture.”

Challenges

The business challenges that led Omega Exim Limited to evaluate and ultimately select Cisco Stealthwatch:

- A lack of visibility into a complex network with branches, IoT devices, remote employees and guests, cloud infrastructure, etc.
- A lack of a threat investigation and forensic analysis tool
- Protecting sensitive data
- Detection of insider threats
- Analyzing encrypted traffic without decryption
- Real-time malware detection
- Compliance requirements
- Creating and enforcing segmentation policies

Major security concerns related to cloud infrastructure are:

- Misconfigured assets
- Data loss
- Abuse of cloud services leading to disruption or huge bills

Use Case

Omega Exim Limited chose Stealthwatch for its:

- Comprehensive visibility
- Advanced security analytics using machine learning and entity modeling
- Existing network infrastructure
- Scalability
- Integration with other Cisco products and technologies
- Ability to analyze encrypted traffic without decryption

Results

Utilizing Stealthwatch, Omega Exim Limited was able to:

- Detect and prioritize advanced malicious attacks and insider threats in real-time
- Investigate the source of the threat through network audit trails
- Mitigate threats using the existing network infrastructure
- Simplify network segmentation by modeling and enforcing policies
- Provide visibility into what devices, users and applications are using the network

Company Profile

Company:
Omega Exim Limited

Company Size:
Small Business

Industry:
Security Products & Services

About Cisco Secure Network Analytics

With Cisco Stealthwatch, 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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