Through the power of Stealthwatch, Banco Pichincha is able to increase network visibility by 90%.

Introduction

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

> " "Stealthwatch increased our network visibility by 90%"

Challenges

The business challenges that led Banco Pichincha 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.
- Protecting sensitive data
- Detection of insider threats
- Analyzing encrypted traffic without decryption
- Real-time malware detection
- Compliance requirements

Major security concerns related to cloud infrastructure are:

- Data loss
- Insider threats – as a result of stolen credentials or malicious employee
- Abuse of cloud services leading to disruption or huge bills

Company Profile

Company:
Banco Pichincha

Company Size:
Large Enterprise

Industry:
Banking

Use Case

Banco Pichincha chose Stealthwatch for its:

- Comprehensive visibility
- Advanced security analytics using machine learning and entity modeling
- Integration with other Cisco products and technologies

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.

Learn More:

 Cisco

 Cisco Secure Network Analytics

Results

Utilizing Stealthwatch, Banco Pichincha 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
- Enhance value provided by other Cisco devices