

Case Study

International Carrier

Empowering Cybersecurity for an international carrier formed through collaboration between two global giants with TrendMicro Suite

Customer Overview

A leading aviation company formed through the partnership of two inter-continental Business Giants committed to providing exceptional air travel experiences. With a strong focus on innovation and customer satisfaction, the airline recognized the critical need to fortify its IT infrastructure against the evolving landscape of cyber threats.

Problem Statement

The Customer faced a significant challenge in safeguarding its endpoints and servers from the ever-evolving threat landscape. The airline aimed to enhance its security posture by adopting a comprehensive platform-based solution that would ensure better threat detection, correlation, visibility, centralized management, advanced analytics, and forensics capabilities. The customer sought a holistic approach to cybersecurity rather than relying on standalone products.

Key Customer Expectations:

The Customer had the following key expectations from the solution:

- 1. Enhanced Security: The customer aimed to bolster its security defences by implementing a solution that would provide robust protection against a wide range of cyber threats targeting both endpoints and servers.
- 2. Threat Correlation and Visibility: The Customer sought improved threat detection by correlating security events across its IT environment, enabling quicker identification of complex threats.
- 3. Centralized Management: The airline desired a centralized management platform that would simplify the monitoring, administration, and configuration of security measures across endpoints and servers.
- 3. Advanced Analytics and Forensics: The customer required sophisticated analytics and forensics capabilities to investigate security incidents thoroughly and derive actionable insights.

Solution Proposed: TrendMicro Suite

TrendMicro Suite (Endpoint Security, Server Security, and XDR) To address the customer' challenges and expectations, the proposed solution was the implementation of the TrendMicro Suite. The suite includes:

1. Endpoint Security: Providing robust protection for endpoints, the solution helps safeguard devices from a variety of threats, including malware, ransomware, and zero-day exploits.

- 2. Server Security: Ensuring the security of servers, the solution shields critical server infrastructure from attacks, vulnerabilities, and unauthorized access.
- 3. XDR (Extended Detection and Response): This component enables advanced threat detection, response, and investigation by correlating security data from various sources across the IT environment.

Conclusion

Through the implementation of the TrendMicro Suite, the customer fortified its cybersecurity posture by effectively safeguarding its endpoints and servers against evolving threats. The solution's holistic approach met the customer's expectations for improved security, correlation, threat visibility, centralized management, advanced analytics, and forensics. This successful partnership led to heightened protection for the Airlines' critical IT infrastructure and enhanced operational resilience against the dynamic threat landscape.

Outcome Achieved:

By deploying the TrendMicro Suite, the customer achieved remarkable outcomes:



Hybrid IT Environments

The solution seamlessly adapted to the airline's hybrid IT setup, providing protection to both on-premises and cloudbased resources.



Automated and Orchestrated Workflows

The suite introduced automated workflows that streamlined security processes, enabling faster response times to security incidents and threats.



Expert Cybersecurity Services

The Airlines benefited from the expertise and services offered by Techjockey, which assisted the airline in maintaining a high level of security effectiveness.



Simplified & Converged Security Operations

The platform-based approach simplified security operations by providing a unified interface for managing endpoint and server security, thus reducing complexity and increasing efficiency.

