Intertec for Cybersecurity Solutions

Unifying Campus Networks with AI-Powered Visibility and Control

Industry: Public Sector - Financial Services
Size : 2000+ employees
Region: United Arab Emirates

Business Problem

The client's multi-site campus network operated in silos without centralized visibility, making proactive monitoring difficult. Disconnected logins and fragmented access hindered operational efficiency, fault resolution, and the rollout of advanced features required in their environment.

How Intertec Helped

- Collaborated with Huawei and the client's internal teams to centralize network management across all four sites.

- Integrated **iMaster NCE-Campus** and **iMaster NCE-Campus Insight** to provide a unified and intelligent network control system.

- Deployed a **high-availability (HA) centralized server** to consolidate access and simplify operations.

- Enabled a **single sign-on interface**, eliminating the need for multiple logins and portals.

- Provided **centralized access** for Network & Security, NOC, and the management.

- Enabled **real-time monitoring**, **proactive fault detection**, and **intelligent operations** across the network.

Business Outcomes Delivered

The integration of Huawei's AI-powered network management systems delivered the following key benefits for the client:

- **Real-Time Experience Visibility:** Provided centralized access to network performance and status, enabling faster decision-making.

- **Fault Location Within Minutes:** Reduced network downtime by enabling quick fault identification and resolution.

- **Intelligent Network Optimization:** Utilized predictive analytics to optimize network operations and enhance performance.

- **Plug-and-Play:** Simplified the deployment of new devices and services with automated configuration.

- **Consistent Network Experience:** Ensured a seamless and reliable network experience across all sites.

- **Intelligent O&M:** Leveraged AI-driven insights to improve overall operations and maintenance.

This solution transformed the client's campus network into a more agile, proactive, and efficient environment, supporting their ongoing digital transformation journey.