



Taking VietJet Thailand to New Heights with a Reliable, Scalable Network

Overview

As VietJet Thailand prepared to open its new Bangkok office, a reliable network foundation was essential to keeping daily operations connected from the start. Zyxel Networks deployed a wired and wireless infrastructure combining WiFi 6 and WiFi 7 access points, multi-gigabit switching, and a USG FLEX 700H Firewall. Together, the new equipment gives VietJet Thailand a unified network that is easy to manage and flexible enough to support future expansion without major infrastructure changes.

Challenges

VietJet Thailand required a new and reliable network infrastructure for its new office to handle a high volume of employees and connected devices. The key priorities were stable connectivity and consistent coverage across all operational areas, along with simple administration and the flexibility to accommodate future business growth.

Solutions

To meet these requirements, VietJet Thailand built its new office network around a combination of Zyxel Networks security, switching, and wireless solutions. At the core of the network, the USG FLEX 700H Firewall provides the security foundation, protecting the growing number of connected devices without adding complexity to day-to-day management.

XMG1915-18EP, XS1930-12F, and GS1900-8HP switches support the office's wired infrastructure. For wireless connectivity, NWA110BE and NWA130BE WiFi 7 access points, along with NWA90AX Pro WiFi 6 access points, were installed to extend reliable coverage throughout the office. This combination delivers fast, consistent WiFi for a large and growing number of devices wherever staff are working.

Customer

VietJet Thailand

Industry

Aviation

Location

Bangkok, Thailand

Partner

Solution & Technical Consultants
Co., Ltd

Customer Background

VietJet Thailand is an airline operating out of Bangkok's Suvarnabhumi Airport. It is part of the VietJet Air network, connecting Thailand with destinations across Vietnam and the wider region. As the airline's operations continue to grow, its new Bangkok office needed a network built to keep pace.



Product List



- NWA110BE WiFi 7 Access Point
- NWA130BE WiFi 7 Access Point
- NWA90AX Pro WiFi 6 Access Point



- XS1930-12F Lite-L3 Smart Managed Fiber Switch
- XMG1915-18EP Smart Managed PoE Switch
- GS1900-8HP Smart Managed PoE Switch
- PoE12-30W Multi-Gig PoE Injector



- USG FLEX 700H Firewall



- Nebula Cloud Networking Solution

Results

VietJet Thailand's new Bangkok office now runs on a scalable network designed to support both current operations and future expansion. The wired and wireless components work together to provide stable connectivity across the office, while giving the company the flexibility to increase capacity as its workforce and device count grow.

The new infrastructure also helps simplify ongoing network administration. With a more manageable foundation in place, VietJet Thailand can accommodate additional users, devices, and evolving business requirements without having to redesign the network from the ground up.

- Comprehensive network system installed throughout the office
- Reliable support for simultaneous connections from a high volume of staff and devices
- Easily manageable, highly scalable system ready for future enterprise growth
- Simplified network management for easier ongoing operations

