



# Enhancing Shared Office Operations, Efficiency, and Security for Businesses

## Overview

Doplin Business Center operates multiple locations in Taipei, providing businesses with a stable and efficient network environment to support daily operations. With Zyxel Networks' advanced networking technology, the business center ensures each office space offers fast and secure connectivity, catering to the needs of startups and growing companies. This approach enhances productivity while reducing operational costs.

## Challenges

As more business processes relied on network resources—particularly for cloud applications, video conferencing, and data analysis—the demand for bandwidth rose, potentially leading to network congestion and reduced efficiency when bandwidth was insufficient. Besides, offices handling sensitive information, such as client data and financial records, needed to protect against cyber threats to prevent breaches. Large office spaces faced wireless signal limitations, impacting connectivity and workflow continuity. Finally, managing an increasing number of network devices became challenging without dedicated IT staff, especially as support needs grew with more users.

## Solutions

Doplin Business Center was facing network issues: increasing bandwidth demands, critical data security needs, limited wireless coverage, and the challenge of managing multiple devices across a large office space. Zyxel Networks stepped in with a tailored solution, starting with the ATP firewall series, which fortified Doplin's network against cyber threats, offering powerful data protection to secure client information.

### Customer

Doplin Business Center

### Industry

Real estate

### Location

Taipei, Taiwan

## Customer Background

Since its establishment in 2010, Doplin Business Center has specialized in providing office spaces, company registration addresses, and premium secretary services for startups and growing companies. Located in prime areas near Taipei's MRT stations, Doplin helps businesses create a professional image at reasonable costs, enhancing operational efficiency while supporting sustainable practices.



The GS1900 smart switches delivered high-speed Gigabit connections, keeping up with Doplin's bandwidth requirements while saving on cabling costs with PoE support.

For enhanced wireless access, the NWA210AX WiFi 6 access points, with OFDMA and MU-MIMO technology, provided stable, high-speed connectivity, eliminating dead zones in large areas. Adding NWA1123ACv3 access points further improved performance, delivering seamless connectivity throughout Doplin's multi-story office. Equipped with advanced features like Dynamic Channel Selection (DCS) and Load Balancing, the NWA1123ACv3 enhances network efficiency, ensuring a smooth and stable wireless experience for all users.

## Results

Stronger security measures safeguarded sensitive data, while improved network speed, streamlined management, and expanded wireless coverage enhanced office-wide connectivity. Zyxel Networks' comprehensive solution empowered Doplin Business Center to offer a more secure, efficient, and user-friendly WiFi experience. These upgrades simplified operations, enabling Doplin to deliver even better service to their clients.

- Reliable network and sufficient bandwidth to meet growing business needs and enhance work efficiency
- Expanded wireless coverage and stable connectivity for uninterrupted service across the large business area
- Efficient and simplified network management ensures smooth operations and supports expansion for more users and devices

## Product List



- NWA210AX WiFi 6 Access Point
- NWA1123ACv3 WiFi 5 Access Point



- GS1900-8HP/24/48 Smart Managed Switch



- ATP700/ATP800 Firewall

