



Enabling Efficient Operations at the Restaurant Chain Headquarters

Overview

Yili Catering Group, whose brand portfolio includes City Burger, a leading brunch chain, strategically locates its stores in major cities and convenient lifestyle hubs, allowing customers to enjoy freshly baked bread, refined brunch, and signature burgers anytime. Through a flexible business model, sustainable practices, and the adoption of innovative technologies, Yili Catering Group continues to expand its market presence and shape the future of smart dining.

As Yili Catering Group continues to expand, its reliance on network connectivity has grown, bringing multiple challenges, including limited bandwidth, network security risks, unstable wireless signals, and complex management. Zyxel Networks' network solutions enhanced Yili Catering Group's network stability, security, and wireless coverage, relieved bandwidth bottlenecks, simplified management, reduced staffing needs, and enabled efficient, scalable operations for future digital growth.

Challenges

As business operations increasingly relied on cloud applications, video conferencing, and big data analytics, limited bandwidth easily led to network congestion, affecting work efficiency and store operations. At the same time, the headquarters and branch stores handled large volumes of sensitive data daily, including customers' personal and financial information. Without robust network protection, the company faced risks of cyberattacks, data breaches, and other security threats.

Wireless coverage was another challenge. In large office spaces and multi-story buildings, WiFi signals often encountered dead zones, preventing stable connections in certain areas and disrupting employee workflows and real-time collaboration. Also, as the number of network devices and users grew, manually managing routers, switches, and access points became increasingly complex. Without professional network administrators, effectively scaling the network to support future growth was even more difficult.

Customer

Yili Catering Group

Industry

Restaurant and Retail

Location

Taoyuan, Taiwan

Customer Background

Yili Catering Group is a large chain restaurant company in Taiwan with over 150 outlets. Since its founding, it has been dedicated to delivering diverse, high-quality dining experiences across bakeries, brunch chains, and innovative unmanned stores. Starting from a single outlet, the group has grown into a multi-regional chain, with its headquarters providing comprehensive operational support and implementing digital, cloud-based management to streamline staffing and enhance efficiency.



With Zyxel Networks' solutions, we can maintain a stable network, ensure data security, and manage operations centrally. This allows both our headquarters and stores to operate more efficiently, letting employees focus on food service instead of network issues."

Zu-Lin Li, IT Manager
Yili Catering Group

Solutions

The GS2220 series switches support flexible traffic control and Nebula cloud network management, optimizing network resources for diverse business applications and effectively relieving bandwidth bottlenecks, enabling high-performance data transmission. The XMG-108HP switch, with multi-speed auto-negotiation (100M/1G/2.5G), high-power PoE, and 10G uplinks, meets the demands of high-power devices and access points, ensuring fast and stable connectivity.

The NWA130BE WiFi 7 access points, featuring high-speed performance and two 2.5G Ethernet ports, seamlessly integrate with existing infrastructure, eliminating wireless dead zones and improving signal coverage.

With the Nebula cloud management platform, Yili Catering Group can remotely monitor its entire network, simplifying configuration and maintenance while reducing the need for specialized staff. The cloud platform also enhances network security through secure remote access and proactive threat management.

Product List



- NWA130E BE11000 WiFi 7 Access Point



- GS2220-28/50 L2+ Managed Switch
- XMG-108HP Unmanaged PoE Switch

Results

The integrated solution of switches and WiFi 7 access points has created a high-speed, stable, and secure corporate network that enhances wireless connectivity, strengthens cybersecurity, and improves management flexibility. With Zyxel Networks' solution, Yili Catering Group has significantly increased operational efficiency, enabling the company to move confidently toward a digital and intelligent future.

- Relieved bandwidth bottlenecks, ensuring smooth experiences for cloud apps, video conferencing, and data analytics
- Enhanced network security to safeguard sensitive customer and financial data
- Improved wireless coverage by eliminating dead zones in offices and buildings
- Simplified management and scalability with cloud-based control and easy expansion for future growth

