

YA-LAN Co., Ltd.

Streamlining and Securing Multi-Site Networks for Taiwan's Leading Bubble Tea Company

Customer at a glance



Customer Name

YA-LAN Co., Ltd



Industry

Food and beverage



Organization Size

260 stores



Location

Taichung, Taiwan



Customer Background

YA-LAN, one of Taiwan's largest bubble tea chains with 260 stores spanning from Taoyuan to Chiayi, faced a challenge in managing and securing their branch store networks. The proliferation of diverse payment methods like electronic tickets, credit cards, and electronic wallets added intricacy to the network infrastructure. Each store had its own POS and information systems, contributing to network complexity and impeding efficient monitoring.



Summary

The leading bubble tea company, YA-LAN, sought a reliable and user-friendly solution to promptly address its networking challenges and prepare for future expansion. After a thorough evaluation, the company chose Zyxel's Nebula cloud networking management system, which offers real-time insights into each store's network status, allowing for the tracking of disconnections and device issues. Nebula's wireless network health monitoring feature streamlined network management by identifying issues immediately and simplifying troubleshooting across multiple locations. Regarding cybersecurity, YA-LAN implemented Zyxel's NSG50 Cloud Managed Security Gateways and USG FLEX 100 Firewalls to establish secure VPN connections for remote access and network management. The USG FLEX 100 Firewall applied a zero-trust access policy, ensuring the same security controls for headquarters and branches. It can create access policies based on device context, enhancing network segmentation, reducing the attack surface, and preventing the spread of threats. The integration with the Nebula cloud management platform significantly enhanced security, stability, and efficiency, making it easier to manage multi-site devices and secure remote connections. Furthermore, Zyxel's professional technical assistance and comprehensive network management provide YA-LAN peace of mind.

Challenges

- Establish stable connections to multiple stores to support various payment methods and streamline network management
- Ensure network security and prevent threats from spreading across all stores

Benefits

- Streamlined multi-site network management and secure remote connections
- Efficient network management with high network visibility to promptly detect and resolve network issues, ensuring smooth operations across multiple locations
- Strengthened network protection across HQ and stores to prevent the spread of threats

Products used

- USG FLEX 100 Firewall
- NSG50 Nebula Cloud Managed Security Gateway