

LIFT99 Kyiv Hub

Startup Hub Says Hello to Roaming, Bye to Cyberattacks with Nebula-based Network Rebuild

Customer at a glance



Customer Name

LIFT99 Kyiv Hub



Industry

SMB



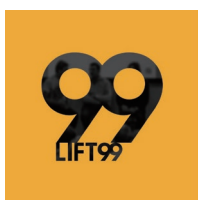
Country

Ukraine



Customer Background

LIFT99 Kyiv Hub is at the heart of Kiev's startup scene, housing 23 offices, a coworking space, and an events venue. Employing 10 people, it serves more than 300 tenants, for each of whom a strong internet connection is essential, totaling roughly 250 PCs and laptops and 150 mobile devices at any one time. Although the building has 150 LAN sockets, most go unused in favor of WiFi.



"We'd already had a very positive experience implementing Zyxel's solutions in a previous project. The brand is well known and respected, and their tech support has proved to be excellent. The equipment was delivered promptly, too, with special thanks to the distributor, DC-Link in Ukraine."

Alexei Skripin
Engineer, PowerComp

Summary

As business boomed and user numbers skyrocketed, LIFT99's management needed to modernize the local area network, so reached out to Zyxel's partner PowerComp. With the existing network comprising unmanaged switches along with legacy gateways and access points from different manufacturers, there were serious problems with network security, virus detection, traffic logging, and internet stability. "The most urgent goal was to increase the security of the network," Skripin recalls. "Second was improving internet stability and speed for tenants and staff. Providing convenient cloud-based, centralized management of the entire network was also necessary." Making the environment extra challenging, he adds, was the uneven distribution of users throughout the space as well as the need to integrate the site's existing cabling into the new network. With Zyxel's Nebula solution, however, the project was a breeze. Only one person and two days were required to dismantle the old equipment and installing the new. The network was up and running three days later. Now, not only are internet speeds high, but they can be enjoyed throughout the site thanks to seamless roaming. In addition, complaints about security and cyberattacks have stopped, and – once the need arrives – LIFT99 will be able to expand its network quickly and cheaply.

Challenges

- Bolster wireless connectivity to handle the increasing numbers of tenants and mobile devices
- Resolve cybersecurity concerns and network instability issues caused by legacy gateways and access points from different suppliers
- Design and deploy network infrastructure that is easy to manage and supports future needs

Benefits

- ATP firewall delivers comprehensive network security protection
- Stable and high-speed internet access available for tenants and staff
- Nebula provides convenient and centralized management of the entire network via the cloud
- Scalable network ensures easy, affordable expansion in the future

Solutions

- ATP500 ATP Firewall
- NWA210AX/NWA110AX 802.11ax Access Point
- GS1920-24v2/48HPv2 Smart Managed PoE Switch