Zyxel One Network
Redefining Networking Integration

Zyxel One Network Brochure
Experience the true one network like no other

The network realizing one network experience can be achieved by the unique designs of Zyxel.

The reality of today’s business networks is that different product lines lack consistency and integration. It’s not uncommon in the industry that equipment brands just acquire new technologies they don’t have for shorter time-to-market; as a result, products under one brand might have totally different graphic or command line interfaces, or similar features that perform differently. For example, a customer may find that there are three or five ways to configure IP addresses for devices from the same brand; these all translate into repetitive works and low efficiency. Even simple tasks like assigning IP addresses can be tedious and tiresome if there are dozens of devices to work on. As a networking brand that strives to deliver the best solutions to its customers, Zyxel addresses this problem and aims to take business networking to new heights with introduction of Zyxel ONE Network.

Values We Deliver

- Accelerate initial network deployment, and deployment of new hardware for expansion.
- Eliminate the burden of repetitive network management tasks.
- Support a flexible agile infrastructure that can respond quickly to business needs.
- Streamline and simplify troubleshooting, preventing network related interruptions to business operations.
- Eliminate the need for expensive and costly network management platforms.
- Drive down the total cost of ownership of the network.
- Support new working practices with a scalable and flexible network that can rapidly respond to change.

With the vision to make the world connected, Zyxel presents comprehensive businesses networking solutions from switch to Wireless LAN, security appliances and gateways. The robust, reliable networking equipment from Zyxel, one of the few companies that possess all key technologies for all business networking product lines, enables us to fully integrate switches, wireless APs and gateways in an innovative way. With this capability, Zyxel endeavors, and will continue, to offer a truly integrated One Network experience from LAN to WLAN and the gateway.

Zyxel One Network Utility (ZON Utility)

Zyxel One Network Utility facilitates speed set-up for business networks. The ZON Utility breaks the common approach with an user-friendly interface to help administrators easily deploy and assign IPs and more management actions for devices across different product ranges such as Wi-Fi APs, switches and gateways with one single platform.
**Zyxel Smart Connect**

To relieve our customers from the exhausting chore in maintaining and watching over a network, several Smart Connect features are designed and implemented across Zyxel switches and Wi-Fi APs. From the device Web GUI, neighboring devices are listed and further remote controls like factory reset or power cycling can be made.

**AP Controller Technology**

AP Controller (APC) to manage Wi-Fi network is not only available in stand-alone NXC WLAN Controllers now. We now integrate our advanced AP Controller technology into our commercial Gateway ranges. This is to benefit businesses when building or expanding the Wi-Fi network with zero-touch deployment and centralized provisioning.

**Cloud Network Center**

The Zyxel Cloud Network Center (CNC) is a public cloud network management system that enables users to check the health status of single or multiple networks anytime, anywhere. The Web-based interface requires no extra management application to install or maintain, and it allows management of switches, access points and gateways performed through a single platform. You can use CNC to manage your network with scalable license plans to fulfill actual needs.
Application Diagram

- Unified network discovery and setup tool for both wired and wireless devices.
- Zyxel devices can recognize each other automatically and provide interactive features.

Fast & simplified initial setup

ZON Utility
- Discover Zyxel switches, WLAN APs & Gateways deployed in the network
- Facilitate initial set-up such as IP assignment or firmware update

Internet

Unified Security Gateway

Built-in WLAN mgmt in Gateways

Integrated APC in Gateways
- Integrate WLAN controller into Gateway products to manage deployed access points
- Best investment protection

Smart Connect
- Intuitive display neighbor devices connected to the switch or AP
- Further functions of setting to factory default or doing power cycle
- Access Web GUI of connected devices with one-click

Brochure Zyxel One Network
Monitoring and managing multiple networks on a single platform in the Cloud