

# ZyXEL ONE Network Redefining Networking Integration









# Experience the True ONE Network Like No Other

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.

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.

## 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.



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

#### 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.



\* Gateway supporting ZON utility is scheduled for future release.

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	Туре	Model V	Version	MAC	IP	System Name	Location	Last status	
		NWA5301-NJ	V4.11(AANB.0)b1	B0-B2-DC-71-AE	192.168.1.3	nwa	ZyXEL		
$\bigcirc$		NWA5123-NI	V4.11(AAHY.0)IT	10-7B-EF-D1-5D-51	192.168.1.123	nwa5123-ni	ZyXE		
6-0		GS2210-24HP	V4.10(AANE.1)b	00-19-CB-09-27-24	192.168.1.210	GS2210-24HP	2222		
		GS2210-24	V4.10(AAND.1)b	00-19-CB-01-23-45	192.168.1.100	GS2210			
		GS1900-8	V2.00(AAHH.0)b2	FC-F5-28-51-EC-FA	192.168.1.8	Switch	Location		
		GS1900-24	V2.00(AAHL.0)b2	00-11-11-44-33-22	192.168.1.19	Switch	Location		
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#### **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.







### **Application Diagram**



#### **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

#### For more product information, visit us on the web at www.ZyXEL.com



- Gigabit Gigabit PoE

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