

Nuclias Unity is D-Link's next-generation unified network management platform, engineered to streamline the entire lifecycle of wired and wireless network operations—from initial deployment to ongoing maintenance. Purpose-built for today's distributed environments, it delivers centralized control, real-time visibility, and intelligent automation across multiple sites and device types, all from a single pane of glass.



Nuclias Unity Cloud Network Management

Key Features

- Cloud Management
- Zero-Touch Deployment
- Centralized Visibility & Monitoring
- Simplified Deployment & Configuration
- Real Time Traffic Reporting & Analytics
- Streamlined Troubleshooting
- One-Click Network Deployment
- Health AI Insight
- Multi-Organization & Site Management
- Scalable Architecture
- Searchable Event Log and Change Log
- Authenticate via Captive Portal
- Role-Based Access Control
- Users and Guest Access Control

Key Benefits

1 / Unified Network Management

Manage switches, access points, and routers from a single, intuitive platform that provides complete visibility across your entire network. With centralized monitoring, configuration, and maintenance, administrators can efficiently manage devices across multiple locations while reducing operational complexity and improving overall network efficiency.

2 / Simplified Deployment & Provisioning

Accelerate network deployment with Zero-Touch Provisioning, configuration templates, and automated device onboarding. New devices can be added quickly with minimal manual configuration, ensuring consistent network policies and significantly reducing deployment time and administrative effort.

3 / Health AI Insight

Leverage intelligent network analytics to gain real-time visibility into network performance, device health, client connectivity, and application experience. Built-in AI-powered diagnostics help identify potential issues, recommend corrective actions, and simplify troubleshooting before they impact users.

4 / Scalable Multi-Site Management

Designed for organizations of any size, Nuclias Unity enables centralized management of multiple organizations, sites, and thousands of network devices from a single dashboard. Its scalable architecture allows businesses to expand their network infrastructure without increasing management complexity.

5 / Enterprise-Grade Security & Reliability

Protect your network with comprehensive security features, including role-based administration, secure authentication, centralized policy management, and automated firmware updates. Combined with continuous monitoring and proactive maintenance, Nuclias Unity helps ensure a secure, reliable, and resilient networking environment for modern enterprises.



Product Overview

Nuclias Unity is D-Link's unified network management platform that delivers centralized control of switches, access points, and gateways from a single interface. Featuring Zero-Touch Provisioning, Health AI Insight, enterprise-grade security, and scalable multi-site management, it simplifies deployment, monitoring, and maintenance while reducing operational complexity.

Centralized Visibility & Monitoring

- Unified dashboard for network-wide visibility
- Real-time device and client monitoring
- Instant alerts and event notifications
- Comprehensive performance analytics

Automated Deployment

- Zero-Touch Provisioning
- Template-based configuration
- Bulk device provisioning
- Centralized policy management

Proactive Monitoring and Smart Alerts

- AI-powered diagnostics
- Real-time event monitoring
- Complete action history
- Faster issue identification

Scalable Architecture

- Centralized multi-site management
- Supports thousands of devices
- Easily scales with business growth
- Consistent management across locations



Technical Specifications

Model	Nuclias Unity-Basic
Support Devices	Access Point , Switch and Business Router*
System Management	
Multi-Org/Site Management	Organization/Site
Account Management	√
Priviege Control	• Super Admin (Org Level) • Admin (Org/Site Level) • Viewer (Org/Site Level)
Two Factor Authentication	√
Auto Logout	√
Device Provisioning	ZTP/APP/Unity Proxy
Inventory Device	√
Central Firmware Management	√
Firmware Update Schedule	√
Timezone Settings	√
NTP Setting	√
Profile	MAC/Port/Radius
Remote Access	Yes (Specific Switch Models and Business Router)*
Network Monitor	
Topology View	√
WiFi Planner Pro	√
Device Log	Yes (7 day)
Event and Alert	√
Alert Notification	E-mail
Audit Log	Yes (7 day)
Device List	√

Locate Device	√
Client List	√
Dashboard Widget	
Site Network Status	√
Access Points Overview	√
Top 5 SSIDs Usage	√
Top 5 Switches by Traffic	√
Top 5 AP by Traffic	√
Top 5 PoE Power Consumption	√
Top 5 CPU by Usage	√
Top 5 Memory by Usage	√
Access Point Wireless Traffic	√
Access Point Channel Utilization	√
PoE Power	√
Top 5 Wireless Clients By Traffic	√
Wireless Clients by Band	√
Top 5 Access Point by WirelessClient	√
Wireless Clients RSSI	√
Wireless Clients Activites	√
Wireless Configuration (Site Based)	
Multiple SSID	• 2.4GHz:8 • 5GHz:8 • 6GHz:8
SSID Enable/Disable	√
MLO(WIFI 7)	√
WLAN Security	• Open • Enhanced Open • WPA(1,2,3)Personal • WPA(2,3) Enterprise

VLAN Settings	√
SSID Broadcast	√
Captive Portal Authentication	Click Through
Wired Configuration	(Site Based)
Central Port Management	√
Port Enable/Disable	√
VLAN Settings	√
Link Speed	√
PoE Enable/Disable	√
DDP	√
LBD	√
Config Provisioning	√

*Go to <https://www.dlink.com/tw/zh/-/media/product-pages/nuclias/nuclias-unity/compatible-products-for-nuclias-unity-solutionv16.pdf> to find all the device modelssupported by D-Link Nuclias Unity Cloud-Based Controlle.