# Omada by tp-link

Dedicated to Business Success





Up to 5 Years Warranty



Free Training & Certification



Local Warehouse



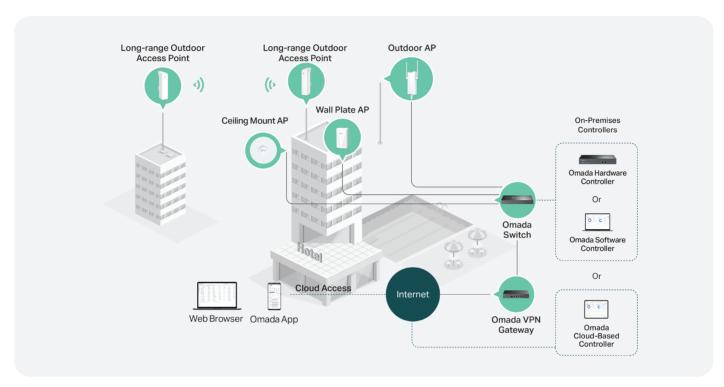
Partner Program



Local Tech Support

## **The Smarter Cloud Solution for Business**

Omada, backed by over 28 years of networking expertise, combines reliable and secure products, cutting-edge technologies, Centralised Cloud Management, and a trusted supply chain to ensure exceptional performance. Recognised globally for its excellence, Omada continues to drive business success with solutions that adapt to the ever-evolving digital landscape.



<sup>•</sup> The Omada Cloud-Based Controller offers the Essentials version of cloud services for free, while the Standard version, which includes advanced features, requires a licence.

## Who is Omada Best For?

## Small & Medium-Sized Business/ Enterprise (SMB & SME)





Maxim Hotel, New Zealand Omada for 4-Star Hotel with 80+rooms



**Dream World Palace, Turkey** Omada for 5-Star Hotel with 600 rooms





Sydney Metropolitan, Australia Omada for 50 classrooms



Center for Agricultural Education School Complex in Bydgoszcz, Poland Omada for over 200 students



Residentia



Aura by Aqualand, Australia Omada for 370 new luxury apartments



New Oakland Apartments, United States Omada for new multi-family development with 100+ rooms



Offices



**TP-Link, United States** Omada for the whole office



TV Skyline, Germany Omada Switches for 30 workstations



Retail Stores



Blue Tongue Carpets,
Australia
Omada for whole showroom



Sim Lim Square, Singapore Omada for Singapore's largest IT & Electronics Shopping Mall





Texas Roadhouse, United States Omada switches for 420 restaurants



Tang Palace, UAE
Omada for a restaurant
with 600 customers

## Why Choose Omada?



#### **Up to 5 Years Warranty**

- 5-Year Warranty on Omada Controllers, Gateways, Switches, Indoor Access Points
- 3-Year Warranty on Omada Outdoor Switches, Outdoor Access Points, Accessories



## Free Training & Certification

- Free Local Training & Certification Face-to-Face or Remote
- Free Hands-On Workshops
- Demo Kit Discount & Exclusive
   Omada Merchandise Pack



#### **Local Warehouse**

- Local warehouse for faster delivery, stock availability, reduced shipping costs, and quicker response times for customer needs.
- Three Global Manufacturing Centres
- Comprehensive Supply Chain



## **Partner Program**

- Higher Margins on Products
- · Discounts on Demo Kits
- Dedicated Partner Promotions
- Dedicated Partner Support
- Sales Enablement Tools & Configuration Guides



## **Local Tech Support**

- Tailored Network Deployment Adviser & Design Centre
- Professional Site Surveys
- Pre-Sales and After-Sales Support
- SMB Hotline, Email, and Live Chat, Official Omada Community

## Convenient and Reliable Cloud SDN



## Software-Defined Networking (SDN)

- Easy Operation and Maintenance
- Always-Assured Security
- · Always-On Wi-Fi Coverage



#### Centralised Multi-Site Cloud Management



#### **Cloud Subscription Options —**

Essentials (Free) and Standard (Licence Fee)



## Flexible Controller Options -

Cloud-Based, On-Premises Hardware & Software Controller



99.9% SLA Availability\*



## **Omada Centralised Management Platform**

Controller + Management Interface

## Omada Flexible Options for Centralised Cloud Management

#### **Omada Cloud-Based Controller**



#### **Omada Cloud Essentials**

- Free Cloud
- Easy Setup, Use, & Maintenance
- Essential Features without the Complexity Required by Larger-Scale Operations
- Exists entirely in the Cloud



#### **Omada Cloud Standard**

- Advanced Functions for Professional & Comprehensive Network Settings
- Exists entirely in the Cloud

## On-Premises Controller (Hybrid Cloud)



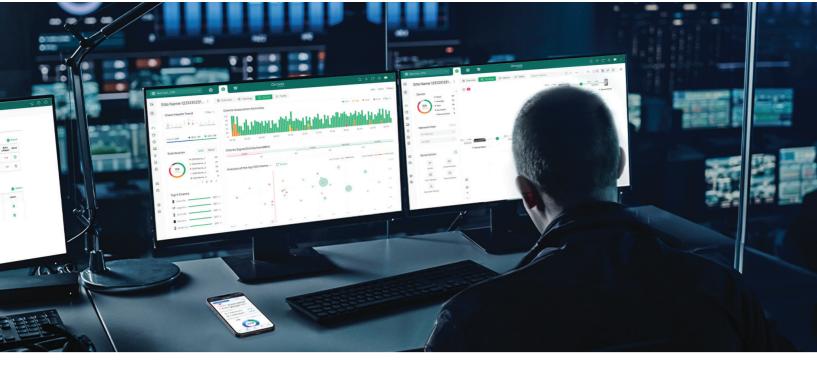
#### **Omada Hardware Controller**

- No Need to Keep PC Running
- Flexible On-premises and free Cloud Management



#### **Omada Software Controller**

- No Hardware Investment
- Flexible On-premises and free Cloud Management

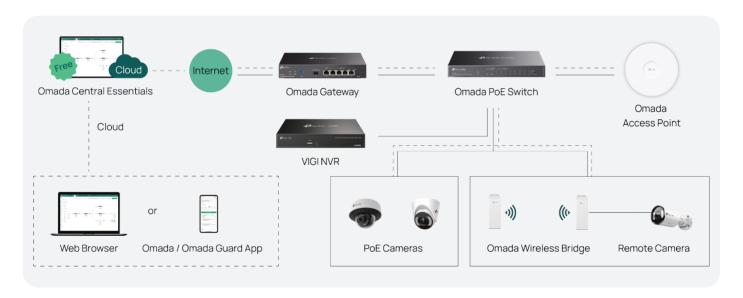


# **Omada Cloud Essentials**

## A Free and Easy Cloud-Based Management

Designed for Surveillance Networks, Hostels, Villas, Big Houses, & Small Offices

Omada offers a free and easy way to remotely and centrally manage and monitor the essential features for small and medium businesses without the complexity required by larger-scale operations, ideal for surveillance and small-scale Unified Communication.



## Perfect for Surveillance Networks and Small Businesses Requiring Essential Features Without Complexity and Extra Costs



Lifetime Free Cloud without Any Additional Fees



Cloud Centralised Management for Multiple Sites



Exists Entirely in the Cloud. No Hardware or Software Controller Needed



Upgrade to Standard with a Seamless Subscription\*\*





Zero-Touch Provisioning (ZTP) without Unboxing\*



Unlimited Management



Access Anytime via Omada App or Web

<sup>\*</sup> The Gateway requires one-step configuration.

<sup>\*\*</sup> Available from Q4 2025

# **Omada Central**

A Unified Platform for Your Network and Surveillance



Integrated Management Platform | Hardware Controller | Solar Power Supply System Gateways | Switches | Access Points | Network Video Recorders | Security Cameras

## in One System

- Integrating Omada Networking and VIGI Surveillance
- Assign Different Management Roles

## Simple Deployment

- Automatic Device Detection and One-Click Adoption
- Automatic Topology Recognition
- Convenient VLAN Assignment

## Quick Troubleshooting

- Troubleshoot All Devices in One System
- 24/7 Intelligent Anomaly Detection
- Integrated Troubleshooting Tools

## **Featured Omada Solutions**



## **Omada Access Points**

The Professional Business Wi-Fi

#### Scenario-Based Design

Specially-Designed Omada Access Points for All Kinds of Environments

#### » Indoor



Indoor Areas Ceiling Mount APs



In-Room Wi-Fl Wall-Plate APs



GPON Wi-Fi with Fibre Connections



Extend Wi-Fi to Indoor Areas Mesh Extender



Indoor Areas without Installation Process Desktop APs

#### » Outdoor



Outdoor Environments - Outdoor Access Points



PtMP & PtP Long Range Wi-Fi - Outdoor Bridge Access Points



## **Omada Gateways**

## Reliable Business Gateways

Omada Gateways are designed to offer Centralised Management and enhanced network performance for businesses of all sizes. These Gateways serve as a key component in ensuring secure, efficient, and scalable network management, especially in environments where multiple Access Points, Switches, and other networking devices are in use. Our comprehensive range includes various types of Gateways such as Wired, Wi-Fi, 4G/5G, DSL, outdoor, and integrated models.



# Omada L3, L2+, Smart, and Easy Managed Switches

Full Switching Upgrade

Omada provides abundant Managed Switch options that are capable of Central Management, including a series of L3/L2+ Managed Switches, Smart Switches, and Easy Managed Switches. 25G, 10G, 2.5G, 1G, and Fast Ethernet Ports are provided. Industrial switches are designed for environments with wide temperature changes, or in conditions with heavy vibration and shock.

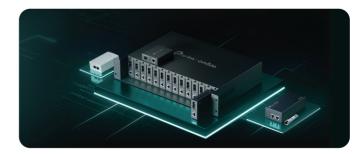


## **Omada Optical Networking Solution**

Ideal for Leveraging Fibre Connectivity

Omada GPON Access Points provide enterprise-grade gigabit passive optical networking, featuring comprehensive GPON Access Points or Ethernet EAP that seamlessly integrate key components, including Omada Switches, Gateways, OLTs (Optical Line Terminals), ONUs (Optical Network Units) and SFP modules.

Note: Certain TP-Link DeltaStream OLT models with certain firmwares support Omada SDN Central Management. Refer to the official website for compatible models.



## **Omada Accessories**

Accessories for Flexible Network Deployment

Omada offers top-Notch Accessories for Diversified Scenarios.

- $\bullet$  Media Converters Long-distance data transmission up to 20km
- Modules/Cables High-speed connections without speed loss in fibre optics networks
- PoE Adapters Suitable for various installation scenarios
- Rackmount Accessories Sturdy and durable mount kits for your devices

Note: Omada accessories do not support Omada SDN Central Management.

## Case Study - Smart Building









Location: North Sydney, Australia Industry: Smart Building

Aura's success depended on choosing a partner that could provide both reliable hardware and a platform for advanced building management. TP-Link met these needs...

Stephen Vozzo, Solution Architect, Tecco 55





#### **CHALLENGES & OUTCOME**

- Tecco's design required network segregation into secure areas such as lift control, home security, and internet access, allowing residents and owners optional access to their own NBN fibre connection.
- TP-Link met these needs with its dual-WAN capability, offering a secure, highperformance network, and the Omada Cloud Platform, which integrates devices into an intelligent Building Management System (iBMS).
- The Omada Cloud Platform enabled remote access from the US, showcasing TP-Link's far-reaching capabilities. Tecco has integrated all building systems into one unified, cohesive platform.

## **SOLUTION IMPLEMENTED**

- ER7212PC
- EAP660 HD
- OC300
- EAP650 • EAP613
- SG3452XP • SG2428P
- EAP650 Outdoor
- EAP610GP-Desktop

## Case Study - Hospitality



Location: Auckland, New Zealand **Industry:** Hospitality

EAP610GP-Desktop

EAP660 HD

• EAP615-WALL





## ➤ CHALLENGES & OUTCOME

- Complex Network Management: Managing two product lines required separate systems for monitoring and configuration.
- Compatibility Issues: Integration problems caused disruptions and delayed troubleshooting
- Higher Costs: The dual-brand setup increased operational costs and inefficiencies.
- Omada's GPON solution successfully streamlined Maxim Hotel's network infrastructure, reduced operational costs, and enhanced the overall guest experience. The hotel is now better positioned to support the growing demand for high-speed, scalable network solutions, ensuring a reliable and future-proof network that meets the evolving needs of the hospitality industry.

## **SOLUTION IMPLEMENTED**

- DS-P7001-08
- DS-PMA-C+
- OC200
- SG3428
- SG3428X
- SG2428P

The Omada solution has been seamless to implement,

and the local TP-Link ANZ support team was instrumental in resolving initial integration challenges. The network is now more reliable, easier to manage, and much more cost-effective than before.

Lynd Jiang, CEO, Unicom New Zealand Limited







TP-LINK AUSTRALIA PTY LTD.
Unit 4, 9-11 South Street, Rydalmere, NSW 2116, Australia

Website: www.omadanetworks.com/au/ Sales Email: sales.anz@tp-link.com

 ${\bf Omada\ \&\ Enterprise\ Networking\ Support: support.anz@omadanetworks.com}$ 

VIGI & Enterprise Solutions Support: support.anz@vigi.com

Follow us on LinkedIn:

