



Omada Central Start Guide

About this Guide

This guide provides information for centrally managing Omada networking and surveillance products via the Omada Central platform. Please read this guide carefully before operation.

Intended Readers

This guide is intended for network managers familiar with IT concepts and network terminologies.

Conventions

When using this guide, notice that:

- Features available in the Omada Central may vary due to your region, system type and version, and device model. All images, steps, and descriptions in this guide are only examples and may not reflect your actual experience.
- The information in this document is subject to change without notice. Every effort has been made in the preparation of this document to ensure accuracy of the contents, but all statements, information, and recommendations in this document do not constitute the warranty of any kind, express or implied. Users must take full responsibility for their application of any products.
- This guide uses the specific formats to highlight special messages. The following table lists the notice icons that are used throughout this guide.

In this guide, the following conventions are used:

Omada Central	Stands for the platform for centrally managing Omada networking and surveillance products.
Omada Central Essentials	Stands for the Essentials version of Omada Central for easy and free management of essential features.
Omada Central Standard	Stands for the Standard version of Omada Central for basic and advanced features through subscription-based licensing.
Controller	Stands for the On-Premises Omada Controller (Hardware or Software).
Gateway	Stands for the Omada Gateway.
Switch	Stands for the Omada Switch.
AP	Stands for the Omada AP.
Note:	Provides important notices for features and their configurations.
Tip:	Provides usage tips for better using features.

More Resources

Main Site	https://www.omadanetworks.com/
Video Center	https://support.omadanetworks.com/video/
Documents	https://support.omadanetworks.com/document/
Product Support	https://support.omadanetworks.com/product/
Technical Support	https://support.omadanetworks.com/contact-support/

For technical support, the latest software, and management app, visit <https://support.omadanetworks.com/>.

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Chapter 1

Omada Central Overview

This chapter introduces the Omada Central platform to help you understand the platform before getting started to use it.

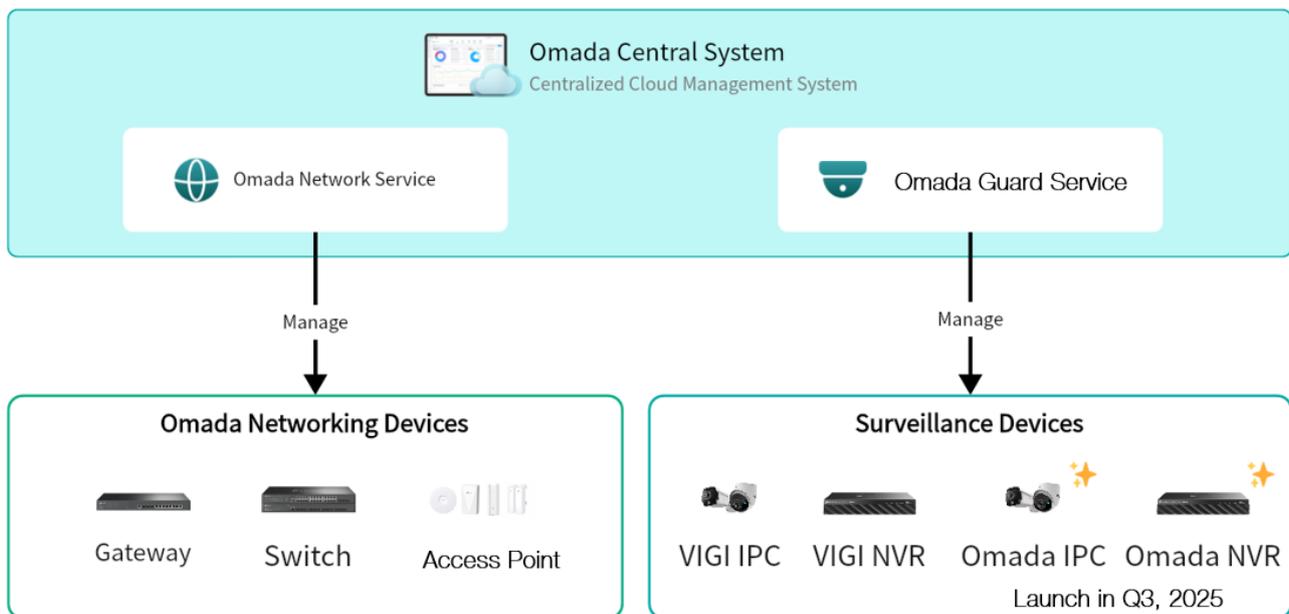
The chapter includes the following sections:

- [1.1 Overview](#)
- [1.2 Classification](#)
- [1.3 Structure](#)
- [1.4 Key Functions](#)

1.1 Overview

Omada Central is TP-Link's centralized software-defined platform for unified control over Omada network devices (gateways, switches, access points, and more) and surveillance devices (security cameras, NVRs, and more). It is ideal for scalable deployments across multiple verticals, including hospitality, education, restaurants, MDUs, and enterprise campuses.

Omada Central N&S Integration Cloud Management Solution



1.2 Classification

Tailored to different needs and budgets, Omada Central provides the Essentials and Standard versions.

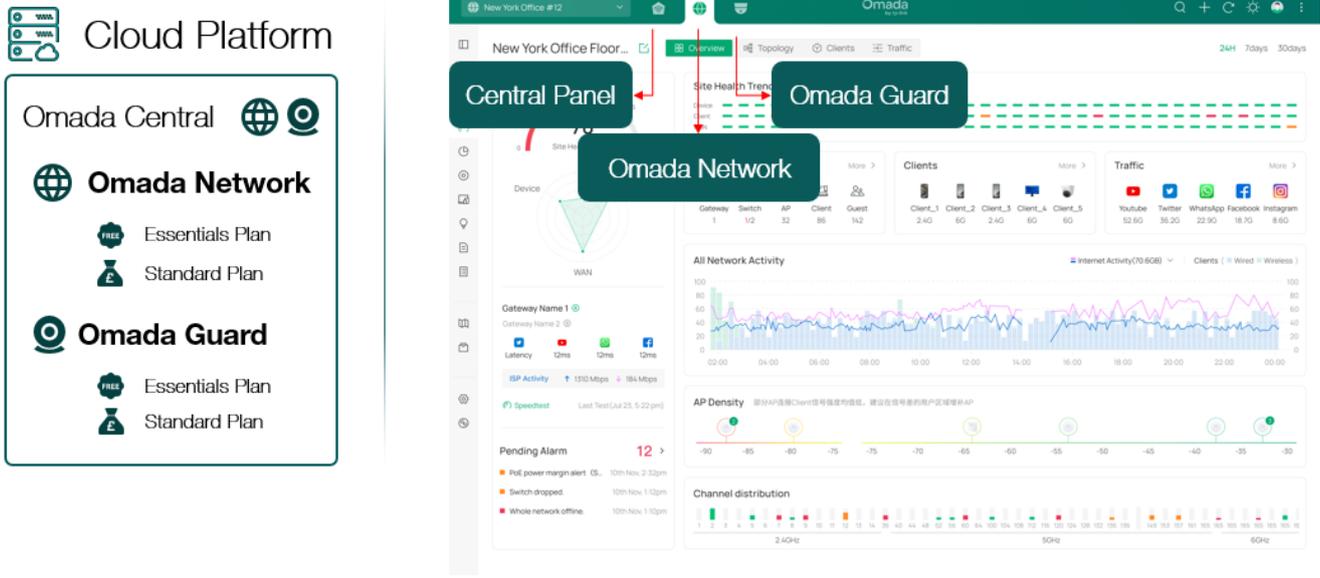
- Omada Central Essentials**
 Omada Central Essentials is designed for SMB surveillance and networks which require Essential features without complexity and extra costs. It is perfect for small and medium businesses seeking a unified system for networking and surveillance, whether for SMB networks, surveillance systems, or both.
- Omada Central Standard**
 Omada Central Standard is ideal for medium and large multi-site networks in hotels, schools, retail, MDUs, and medium to large offices. Licenses are required to manage network and surveillance devices via Omada Central Standard.

1.3 Structure

Omada Central consists of the Omada Network system and Omada Guard system.

Omada Network works as an Omada Controller to manage network devices (gateways, switches, access points, and more).

Omada Guard works as a VMS system to manage surveillance devices (security cameras, NVRs, and more).



1.4 Key Functions

Omada Central acts as a cloud-based controller, accessible via the Omada App and Omada Cloud portal. It provides a rich set of functions for centrally managing Omada networking and surveillance products. Key functions include:

- Site Map
- IPC/NVR/Networking Device Recognition
- Easy-to-Use Networking for CCTV, Including Extend Mode and Cable Test
- Remote Camera Reboot
- Cross-Site Live View, Playback, and Downloads
- AI-Powered Video Monitoring, Including People Counting and AI Search Based on People/Vehicle Attributes

Chapter 2

Get Started with Omada Central

This chapter guides you on how to get started with Omada Central.

The chapter includes the following sections:

- [2.1 Create an Organization](#)
- [2.2 Create Sites](#)
- [2.3 Add Devices](#)
- [2.4 Bind Licenses \(for Omada Central Standard\)](#)
- [2.5 Add Roles and Users](#)

2.1 Create an Organization

Overview

Omada Central offers the Essentials version for easy and free management of essential features, and the Standard version for basic and advanced features through subscription-based licensing.

View the compatible device list below to see if your devices can be centrally managed by Omada Central:

Omada Central Essentials: <https://www.omadanetworks.com/omada-cloud-essentials/product-list/>

Omada Central Standard: <https://www.omadanetworks.com/omada-cloud-based-controller/product-list/>

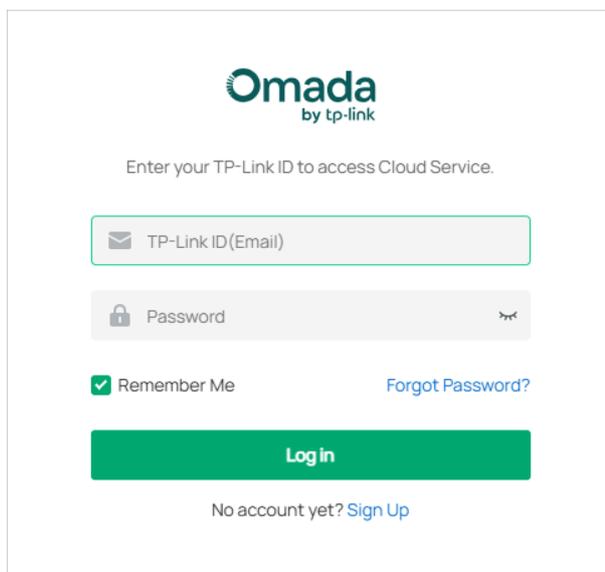
Configuration

Omada Central is designed for scalable networks. Deployments and configurations vary according to actual situations. Understanding your network requirements is the first step when planning to provision any project.

After you have identified these requirements, follow the steps below to initially create an Omada Central organization:

1. Log in to the Omada Cloud Portal.

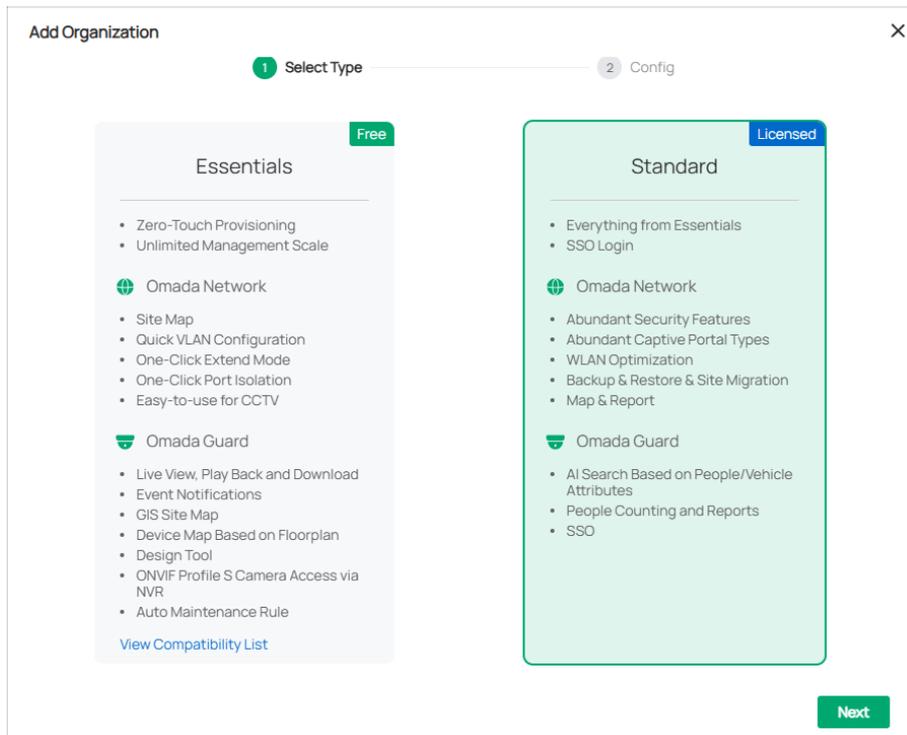
Launch a web browser and visit <https://omada.tplinkcloud.com>. Enter your TP-Link ID and password to log in. If you do not have a TP-Link ID, create one first.



The screenshot shows the Omada Cloud Portal login interface. At the top is the Omada logo with 'by tp-link' underneath. Below the logo is the text 'Enter your TP-Link ID to access Cloud Service.' There are two input fields: the first is for 'TP-Link ID (Email)' with an envelope icon, and the second is for 'Password' with a lock icon and a toggle for visibility. Below these fields are a checked 'Remember Me' checkbox and a 'Forgot Password?' link. A large green 'Log in' button is centered below the fields. At the bottom, there is a link that says 'No account yet? Sign Up'.

2. Add an Omada Central organization.
 - a. On the **Cloud-Based Systems** page, click **Add Organization**.

b. Choose an organization type to add, then click **Next**.



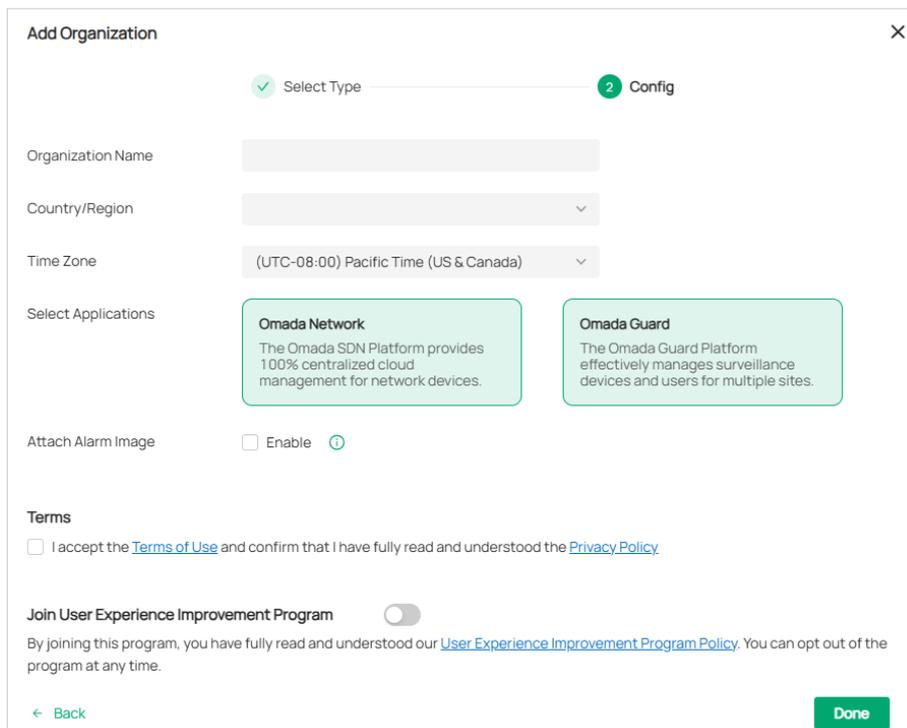
Essentials

Select this type to create an Essentials organization for easy and free management of essential features. To check whether your devices can be managed by Omada Central Essentials, click [View Compatibility List](#).

Standard

Select this type to create a Standard organization for basic and advanced features through subscription-based licensing.

c. Configure organization settings.



Organization Name	Enter a name to identify the organization.
Country/Region	Select the location of the organization.
Time Zone	Select the time zone of the organization according to your region. For organization settings and statistics, time will be displayed based on the time zone.
Select Applications	Select one or both applications according to your needs. Omada Network: The Omada Network platform provides 100% centralized cloud management for network devices. Omada Guard: The Omada Guard platform effectively manages surveillance devices and users for multiple sites.
Attach Alarm Image	Enable this option if you want your surveillance devices to attach alarm thumbnails when uploading alarm information to Omada Guard.
Terms	Read the Terms of Use and Privacy Policy, then check the box to confirm.
Join User Experience Improvement Program	Enable this option if you want to participate in the user experience improvement program and help improve the quality and performance of TP-Link products by sending statistics and usage information.

3. Click **Done**. Now you will enter the newly created organization.

2.2 Create Sites

Overview

Different sites are logically separated network locations, like different subsidiary companies or departments. It's best practice to create one site for each LAN (Local Area Network) and add all the devices within the network to the site, including Omada network devices (gateways, switches, access points, and more) and surveillance devices (security cameras, NVRs, and more).

Devices at one site need unified configurations, whereas those at different sites are not relative. To make the best of a site, configure features simultaneously for multiple devices at the site, such as VLAN and PoE Schedule for switches, and SSID and WLAN Schedule for APs, rather than set them up one by one.

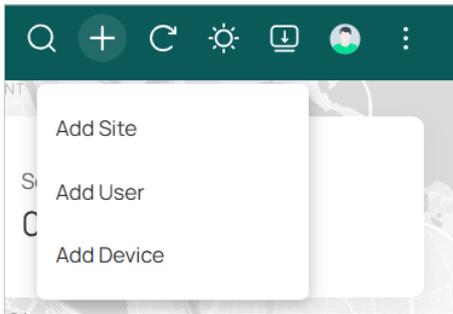
Configuration

To create a site, choose one from the following methods according to your needs.

- **Create a site from scratch**

1. Launch an Omada Central organization.

- Click the + icon in the top right of the screen and click **Add Site**.



- Configure settings according to your site needs.

Add Site ✕

Site Configuration

Site Name

Application Scenario Hotel ▼

Country/Region United States ▼

Time Zone (UTC-08:00) Pacific Time (US & Canada) ▼ ⓘ

Network Time Protocol Enable

Daylight Saving Time Auto ▼

ⓘ • DST is applicable only when the device supports the feature. To make DST work properly, it is recommended to upgrade your devices to the latest firmware version.

• The DST configuration here only takes effect on the site. To configure the DST for the organization, go to the Organization Configuration.

• With DST configured, the valid duration of Local User will be influenced accordingly.

Apply Cancel

Site Name	Enter a name to identify the site.
Application Scenario	Choose an application scenario of the site, or click Create New Scenario to add a custom scenario.
Country/Region	Select the country or region of the site.
Time Zone	Select the time zone of the site. The Time Zone configuration here only takes effect on the current site.
Network Time Protocol	If you want to specify one or multiple NTP (Network Time Protocol) servers to assign network time to APs, enable this option and enter the NTP server IP address(es).

Daylight Saving Time	If your country/region implements DST (Daylight Saving Time), set this option to Auto or Manual mode. The DST configuration here only takes effect on the current site.
	In Manual mode, you need to specify the following parameters:
	Time Offset: Select the time added in minutes when the DST starts.
	Starts On: Specify the time when the DST starts. The clock will be set forward by the time offset you specify.
	Ends On: Specify the time when the DST ends. The clock will be set back by the time offset you specify.
Device Account	Specify the username and password for device login. After a network device is adopted, its login account will be automatically set to this account.
	The Device Account configuration only take effect on Omada Network.
Switch Type	Choose your switch types, and the system will adjust switch-related configuration pages accordingly.
	For information about switch types, click Check Switch Categories .
Longitude / Latitude / Address	Configure the parameters according to where the site is located. These fields are optional.

- Click **Apply**. The new site will be added to the site list in the Dashboard of Omada Central.

SITE NAME	ALERTS & EVENTS	NETWORK DEVICES	SURVEILLANCE DEVICES	ACTION
site1	0 0 0	0 0	0 0	

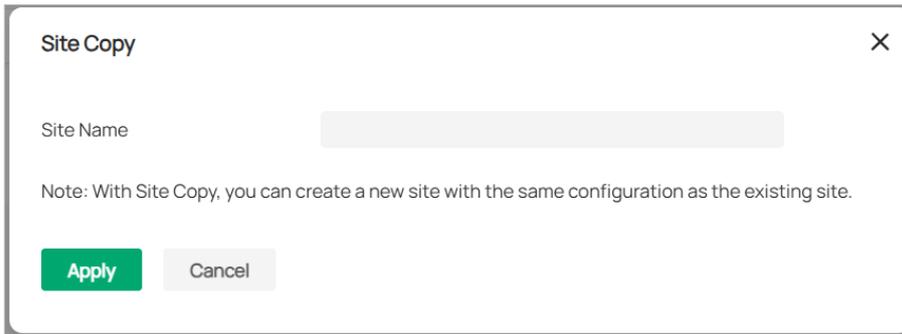
After creating a site, you can view the site status in the site list.

In the ACTION column, you can click the Network icon to manage network devices, click the Guard icon to manage surveillance devices, or click the More icon to edit, copy, or delete the site.

■ Copy an existing site

You can quickly create a site based on an existing one by copying its site configuration, wired configuration, and wireless configuration among others. After that, you can flexibly modify configurations of the new site to make it different from the existing site.

1. In the Dashboard of Omada Central, locate the site you want to copy, click the More icon in the ACTION column and click [Copy Site](#).



The image shows a 'Site Copy' dialog box with a close button (X) in the top right corner. It contains a text input field for 'Site Name'. Below the input field is a note: 'Note: With Site Copy, you can create a new site with the same configuration as the existing site.' At the bottom, there are two buttons: 'Apply' (highlighted in green) and 'Cancel'.

2. Enter a site name to identify the new site.
3. Click [Apply](#). The new site will be added to the site list.

2.3 Add Devices

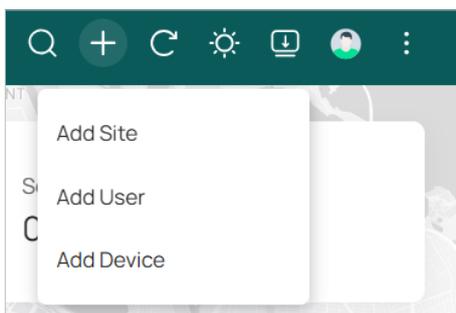
Overview

Before you can configure and manage network or surveillance devices from Omada Central, you need to add them to a site you created. This process connects your devices to Omada Central for centralized management.

Add Network Devices

To add network devices to a site, follow the steps below:

1. Launch an Omada Central organization.
2. Click the + icon in the top right of the screen and click [Add Device](#).



3. Select the **Network Device** type and choose the site to add the devices to.

Add Devices [Close]

Select Device Type: **Network Device** | Surveillance Device

For Switches, only the Switch Type supported by the currently selected site will be adopted. You can edit the Switch Type in the Site List.

Add to Site: Please Select... [v]

Mode: Manually Add | Auto Find | Import

Type: Add by Serial Number | Add by Device Key

Fill in the devices' information to add them. The device username and password are optional when adding non-gateway devices. If they are not specified, the system will use the default account and password for adoption. But they are required when adding gateways.

INDEX	DEVICE KEY	DEVICE NAME (OPTIONAL)	DEVICE USERNAME (OPTIONAL)	DEVICE PASSWORD (OPTIONAL)	
1	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="button" value="🗑"/>

Apply | Cancel

4. Choose a method to add your devices.

- **Manually Add**

Fill in each device's serial number or device key to add them. The device username and password are optional when adding non-gateway devices. If they are not specified, the system will use the default account and password for adoption. But they are required when adding gateways.

- **Auto Find**

Automatically find the Omada devices with Inform URL configured to add them.

- **Import**

Download the template and fill in your devices' information. Then import the file. Up to 1500 devices can be imported at a time.

5. If you are using Omada Central Essentials, the devices are subject to central management in the site once they are adopted.

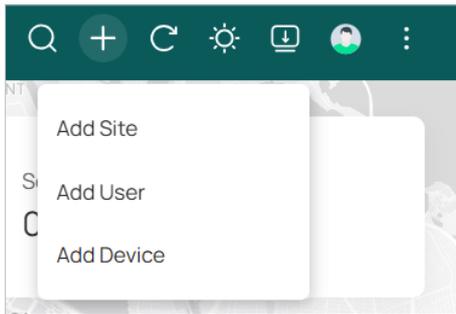
If you are using Omada Central Standard, you need to bind licenses to devices for management and configurations. Refer to the section below.

Add Surveillance Devices

To add surveillance devices to a site, follow the steps below:

1. Launch an Omada Central organization.

- Click the + icon in the top right of the screen and click [Add Device](#).



- Select the [Surveillance Device](#) type and choose the site to add the devices to.

- Choose a method to add your devices.

Note: Make sure the devices are online. If you add an uninitialized device, please add it via Device ID, and the device will be initialized using the set password.

- **Manually Add**

Fill in the devices' SN codes or device IDs to add them.

- **Import**

Download the template and fill in your devices' information. Then import the file. Up to 1500 devices can be imported at a time.

- If you are using Omada Central Essentials, the devices are subject to central management in the site once they are adopted.

If you are using Omada Central Standard, you need to bind licenses to devices for management and configurations. Refer to the section below.

2.4 Bind Licenses (for Omada Central Standard)

Overview

If you are using Omada Central Essentials, no license is required.

If you are using Omada Central Standard, each device should be bound with an activated license for management and configurations. One license can be bound with one device at a time.

Before binding licenses to devices, you need to purchase licenses and assign them to your organization. Two license types are available: Standard Network and Standard Camera.

A Standard Network license can only be applied to network devices.

A Standard Camera license can only be applied to camera devices.

Configuration

1. Purchase licenses.

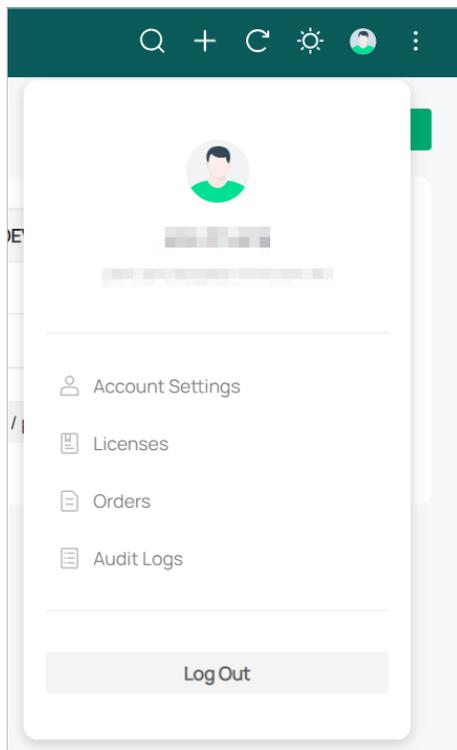
Contact TP-Link's sales or channel partners to purchase licenses for Omada cloud services. The licenses will be assigned to your TP-Link account.

2. Log in to the Omada Cloud Portal.

Launch a web browser and visit <https://omada.tplinkcloud.com>. Enter your TP-Link ID and password to log in. If you do not have a TP-Link ID, create one first.

3. Assign licenses to your organization.

- a. Click the Account icon in the top right of the screen and click **Licenses**.



- b. On the [Omada Central Standard Licenses](#) page, click [Assign to Organization](#).

Assign to Organization

1. Select the organization to assign licenses.

Select Organization

2. Specify the type and quantity of licenses to assign.

Select All Licenses

LICENSE TYPE	1 YEAR	3 YEAR	5 YEAR
Standard Camera	<input type="text"/> /75	<input type="text"/> /275	<input type="text"/> /495

[Confirm](#) [Cancel](#)

- c. Select your organization and specify the quantity of licenses to assign.

- d. Click [Confirm](#). The licenses will be assigned to the organization.

4. Bind licenses to your devices.

■ **Method 1: Automatic binding**

- a. Launch your organization.

- b. Enter the Omada Central plane and go to the [Licenses](#) page.

- c. Enable [Auto-Active](#) and [Auto-Rollover](#).

Auto-Active

Auto-Active will automatically apply device license to a device as soon as it is adopted by your organization.

Auto-Rollover

Enable this option for a site, the licenses for active devices on the site will be automatically renewed when they expire. [Configure\(1 Site Enable\)](#)

Auto-Active

Auto-Active will automatically apply device license to a device as soon as it is adopted by your organization.

Auto-Rollover

Enable this option for a site, the licenses for active devices on the site will be automatically renewed when they expire.

■ **Method 2: Manual binding**

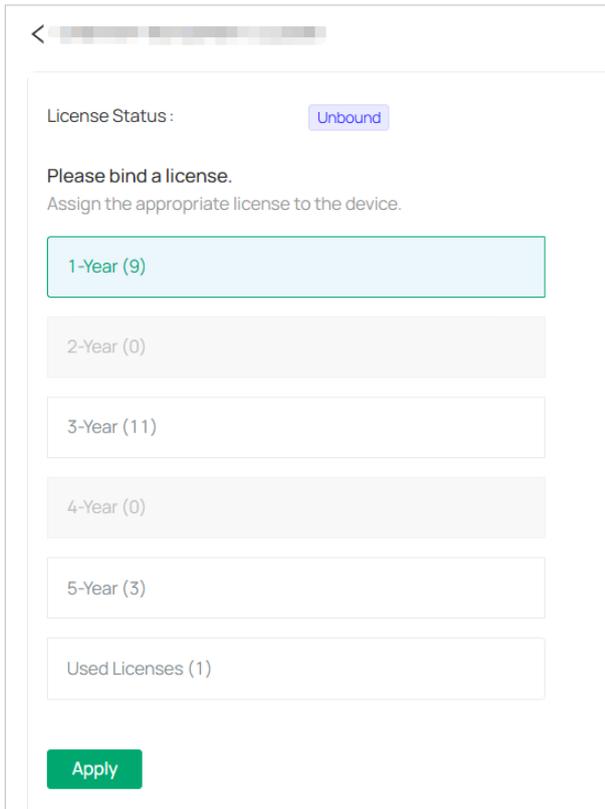
- a. Launch your organization.

- b. Enter the Omada Central plane and go to the [Devices](#) page.

- c. Locate an unactivated device, launch it, and click [Settings](#).

- d. Choose an appropriate license to bind. You can bind a new license or a used license (such as the

one last bound). If you have many used licenses, you can search by license key or MAC.



The screenshot shows a mobile application interface for binding a license. At the top left, there is a back arrow and a blurred header. Below that, the text "License Status:" is followed by a blue button labeled "Unbound". A message reads "Please bind a license. Assign the appropriate license to the device." Below this message is a list of license options, each in a rectangular box: "1-Year (9)" (highlighted in light blue), "2-Year (0)" (grayed out), "3-Year (11)", "4-Year (0)" (grayed out), "5-Year (3)", and "Used Licenses (1)". At the bottom left of the interface is a green button labeled "Apply".

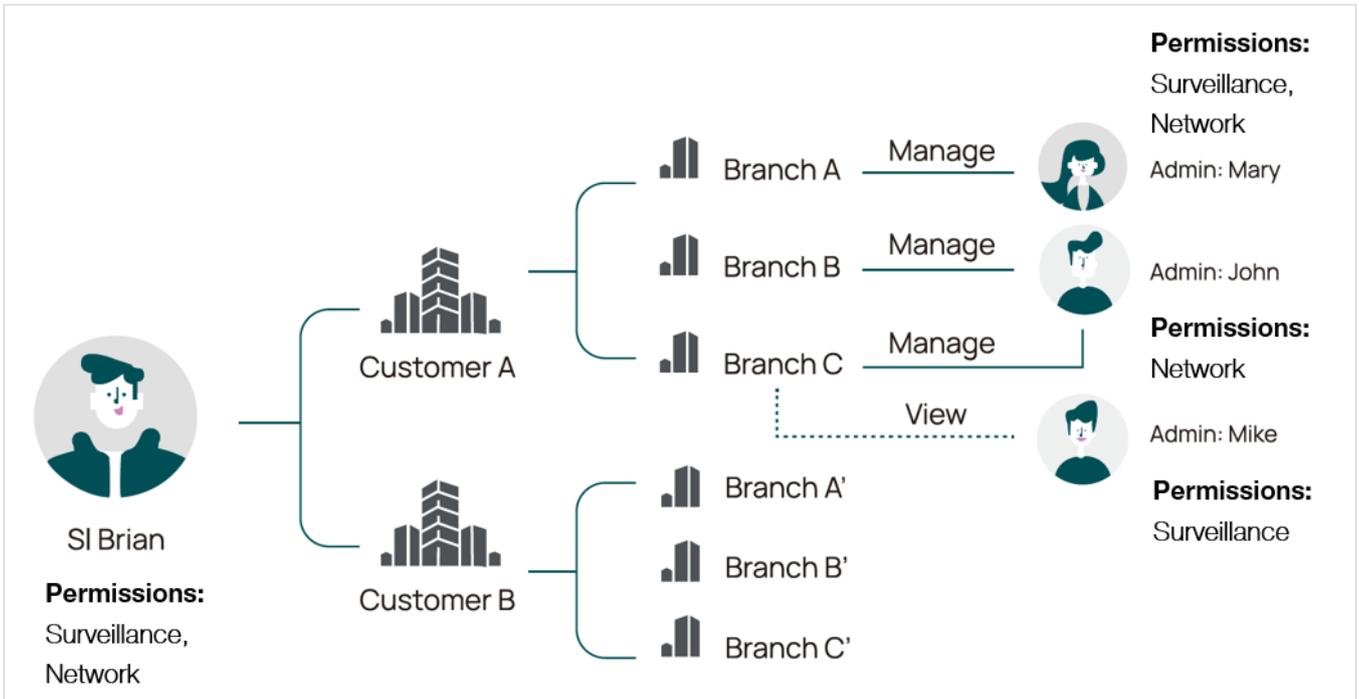
With the devices activated with bound licenses, you can now manage and monitor them on Omada Central Standard.

2.5 Add Roles and Users

2.5.1 Overview

Omada Central offers multi-user privilege assignment to cater to the management needs of various scenarios, enabling flexible permission assignment.

You can add multiple users and assign different privileges to meet actual management needs.



Omada Central provides multi-level default roles to meet various service needs. You can add custom roles for the Omada Central Plane and Omada Network if needed.

Services	Default Roles
Omada Central Plane	Owner: The device owner and default root account. It has all management rights for all sites.
	Super Admin: A full-authority management account. It has all management rights for all sites, and can manage other Super Admin accounts.
	Admin: A management account. It has partial management rights for some sites. It cannot add new sites or modify role permissions.
	Viewer: A general viewing account. It has partial viewing rights for some sites.
Omada Network	Owner: The device owner and default root account. It has all management rights for all sites.
	Super Admin: A full-authority management account. It has all management rights for all sites, and can manage other Super Admin accounts.
	Admin: A management account. It has partial management rights for some sites. It cannot add new sites or modify role permissions.
	Viewer: A general viewing account. It has partial viewing rights for some sites.

Omada Guard

Owner: The device owner and default root account. It has all management rights for all sites.

Super Admin: A full-authority management account. It has all management rights for all sites, and can manage other Super Admin accounts.

Admin: A management account. It has partial management rights for some sites. It cannot add new sites or modify role permissions.

Operator: The operator can only watch the live view and playback, add cameras in Live View screen, and check the logs of NVR.

Viewer: A general viewing account. It has partial viewing rights for some sites.

Live Only User: Live Only account can only watch live view of devices.

2.5.2 Add Roles

If the default roles do not meet your service requirements, you can add custom roles for the Omada Central Plane and Omada Network. Follow the steps below:

1. Launch an Omada Central organization.
2. Go to **Accounts > Roles** and click **Add New Role**.

Role Type Omada Central Plane Omada Network

Role Name

System

Global Add	Modify	Block	
Dashboard Page	Modify	View Only	Block
Devices Page	Modify	View Only	Block
License Page	Modify	View Only	Block
Logs & Audit Logs Pages	Modify	View Only	Block

Account

User Page	Modify	View Only	Block
Role Page	Modify	View Only	Block
SAML User Page	Modify	View Only	Block

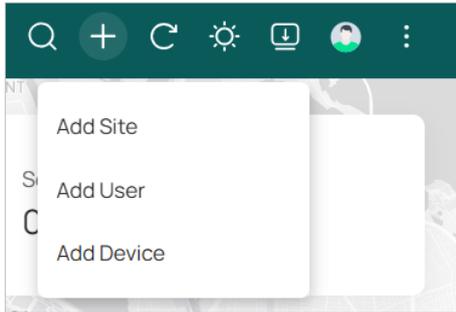
Create **Cancel**

3. Specify the role type and role name, then customize the permissions for the role.
4. Click **Create**. The new role will be displayed in the role list.

2.5.3 Add Users

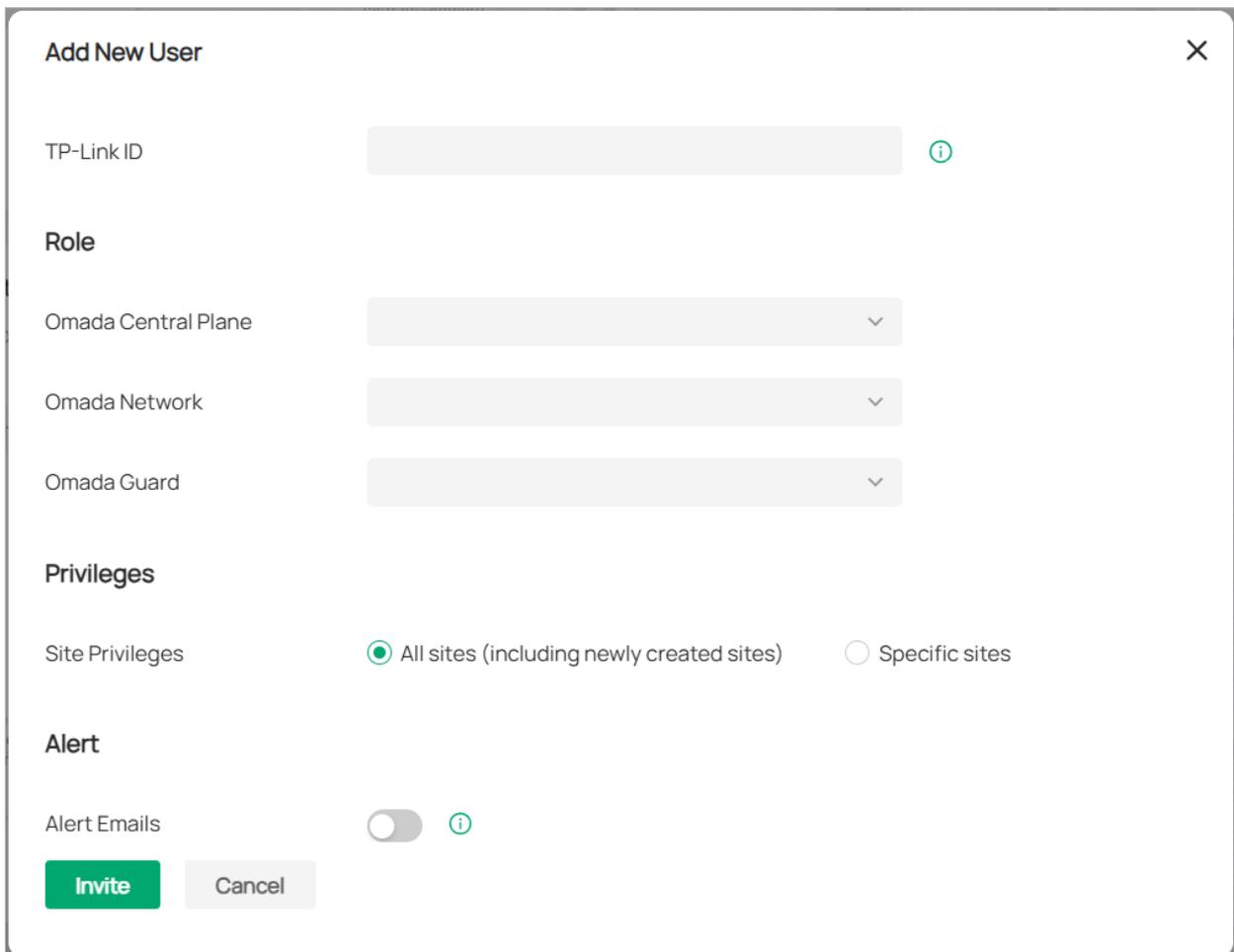
To add users to your organization, follow the steps below:

1. Launch an Omada Central organization.
2. Click the + icon in the top right of the screen and click **Add User**.



Alternatively, go to **Accounts > User** and click **Add New User**.

3. Enter the TP-Link ID of the user you want to invite and set its role and privileges.

A screenshot of the 'Add New User' form in the Omada Central interface. The form is titled 'Add New User' and has a close button (X) in the top right corner. It contains the following fields and options:

- TP-Link ID**: A text input field with an information icon (i) to its right.
- Role**: A section with three dropdown menus:
 - Omada Central Plane**: A dropdown menu with a downward arrow.
 - Omada Network**: A dropdown menu with a downward arrow.
 - Omada Guard**: A dropdown menu with a downward arrow.
- Privileges**: A section with two radio buttons:
 - Site Privileges**: A radio button that is selected, followed by the text 'All sites (including newly created sites)'.
 - Specific sites**: A radio button that is not selected, followed by the text 'Specific sites'.
- Alert**: A section with a toggle switch and an information icon (i):
 - Alert Emails**: A toggle switch that is currently turned off.

At the bottom of the form, there are two buttons: a green 'Invite' button and a grey 'Cancel' button.

Role - Omada Central Plane	<p>Set the role for using the Omada Central plane.</p> <p>Super Admin: A full-authority management account. It has all management rights for all sites, and can manage other Super Admin accounts.</p> <p>Admin: A management account. It has partial management rights for some sites. It cannot add new sites or modify role permissions.</p> <p>Viewer: A general viewing account. It has partial viewing rights for some sites.</p> <p>None: If selected, the user will be prohibited to use the Omada Central plane.</p> <p>If you have add custom roles, they will also be displayed in the list.</p>
Role - Omada Network	<p>Set the role for using the Omada Network service.</p> <p>Super Admin: A full-authority management account. It has all management rights for all sites, and can manage other Super Admin accounts.</p> <p>Admin: A management account. It has partial management rights for some sites. It cannot add new sites or modify role permissions.</p> <p>Viewer: A general viewing account. It has partial viewing rights for some sites.</p> <p>None: If selected, the user will be prohibited to use the Omada Network service.</p> <p>If you have add custom roles, they will also be displayed in the list.</p>
Role - Omada Guard	<p>Set the role for using the Omada Guard service.</p> <p>Super Admin: A full-authority management account. It has all management rights for all sites, and can manage other Super Admin accounts.</p> <p>Admin: A management account. It has partial management rights for some sites. It cannot add new sites or modify role permissions.</p> <p>Operator: The operator can only watch the live view and playback, add cameras in Live View screen, and check the logs of NVR.</p> <p>Viewer: A general viewing account. It has partial viewing rights for some sites.</p> <p>Live Only User: Live Only account can only watch live view of devices.</p> <p>None: If selected, the user will be prohibited to use the Omada Network service.</p>
Site Privileges	<p>Assign site permissions to the user.</p> <p>All sites (including newly created sites): The user has device permissions in all sites, including all newly created sites.</p> <p>Specific sites: The created user has device permissions only in the sites that you select. You can select the sites by checking the box before them.</p>

4. Enable **Alerts Emails** if needed.

With Alert Emails enabled, the organization will send the user emails about alerts. The Guard Service does not support this feature currently.

5. Click **Invite**.

The organization will send an invitation email to the email address.

If the email address is already registered with a TP-Link ID, it will become a valid cloud user account after accepting the invitation.

If not, it will be invited for registration, and becomes a valid cloud user account after finishing the registration and accepting the invitation.

Chapter 3

Use Omada Central

This chapter guides you on how to manage Omada Central organizations.

The chapter includes the following sections:

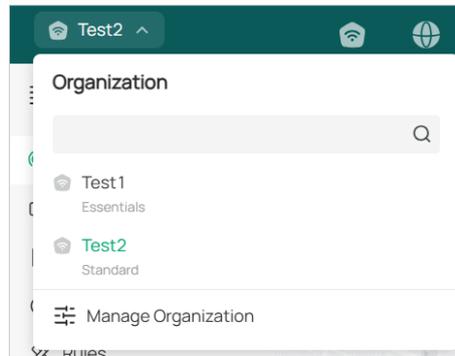
- [3.1 Navigate the UI](#)
- [3.2 Reference Guides](#)
-

3.1 Navigate the UI

Before using Omada Central, it is necessary to familiarize yourself with the management interface.

After creating an organization, you will automatically enter the organization.

You can click the Organization drop-down list in the top left of the screen to manage the organization list or switch organizations.



3.1.1 Organization List

If you have created multiple organizations, you can manage the organization list on the Omada Central.

Click the Organization drop-down list in the top left of the screen and click [Manage Organization](#).

The shortcut icons in the top right of the screen provide quick access to common functions.



Refresh Page	Click the icon to refresh the page.
Theme Settings	Click the icon to change theme settings to light mode, dark mode, or system theme to improve your overall screen experience.
My Account	Click the icon to view your account information, change account settings, manage licenses, orders, and audit logs, or log out of your account.
More	Click to view the Omada Central information.

■ Cloud-Based Systems

The Cloud-Based Systems page lists the Omada Central organizations of the current account.

ORGANIZATION NAME	TYPE	SITE NUMBER	DEVICE NUMBER	ALERT NUMBER	ACTION
Test1	Essentials	2	0	0	[Icons]
Test2	Standard	1	0	0	[Icons]

In the organization list, you can view the organization status.

In the ACTION column, you can:

- Click the Omada Central Plane icon to enter the Omada Central platform of the organization.
- Click the Network icon to manage network devices in the organization.
- Click the Guard icon to manage surveillance devices in the organization.
- Click the More icon to copy the organization's Inform URL, edit, or delete the organization.

■ On-Premises Systems

The On-Premises Systems page lists the on-premises controllers (hardware or software) with Cloud Access enabled and bound to the current account.

NAME	TYPE	STATUS	VERSION	ACTION
Omada Controller_Office	Standard	ONLINE	5.15.20.8	[Home Icon]

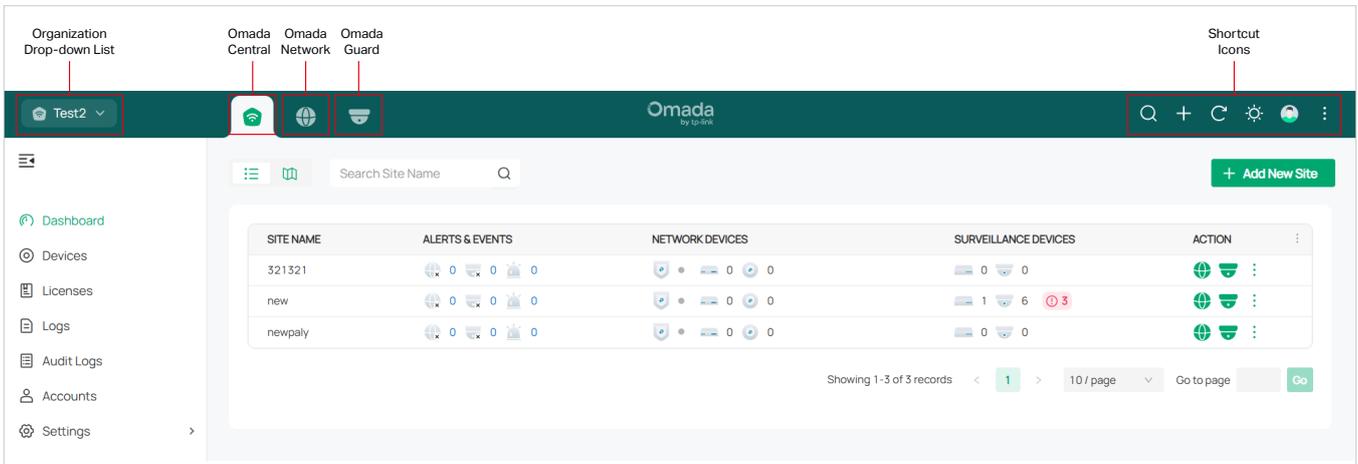
■ Account Manager

The Account Manager page allows you to centrally manage user accounts across multiple Local Omada Controllers from a single interface. Assign users to multiple controllers, enforce consistent permissions, and streamline onboarding with appropriate access levels.

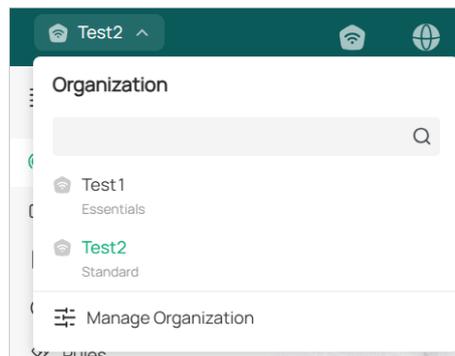
USER NAME	TP-LINK ID/EMAIL	ORGANIZATIONS	ACTION
Current	[Redacted]	[Redacted]	[Copy Icon]

3.1.2 Organization View

On the Cloud-Based Systems page of the organization list, click the Omada Central icon of an organization entry. The organization will launch.



You can click the Organization drop-down list in the top left of the screen to manage the organization list or switch organizations.



The shortcut icons in the top right of the screen provide quick access to common functions.



Global Search Feature

Click the Search icon and enter the keywords to quickly look up the functions or devices that you want to configure. And you can search for the devices by their MAC addresses and device names.

Global Add

Click the icon to easily create sites, add users, and adopt devices.

Refresh Page

Click the icon to refresh the page.

Theme Settings

Click the icon to change theme settings to light mode, dark mode, or system theme to improve your overall screen experience.

PC Client/Web Plugins

(Only for Omada Guard on a Windows system)

Click to download the PC Client for a better video viewing experience, or download web plugins to support extend features for live view and playback.

My Account

Click the icon to view your account information, change account settings, manage licenses, orders, and audit logs, or log out of your account.

More

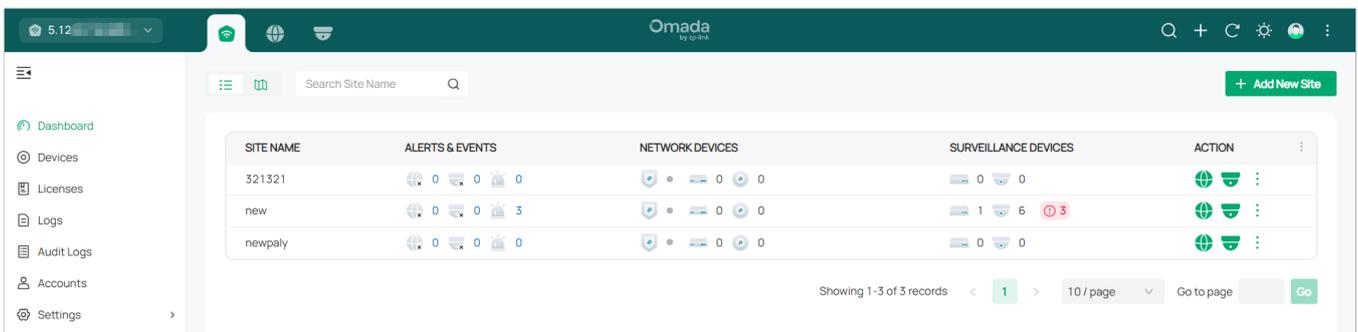
Click to send your feedback, view the Omada Central information, or view the tutorial to get getting started guidance to use the Omada Central.

An Omada Central organization consists of three management planes:

- **Omada Central**

The Omada Central plane allows you to access the global view of the organization to see the site distribution and basic organizational information.

Note: Features available in the Omada Central may vary due to your region, system type and version, and device model.



SITE NAME	ALERTS & EVENTS	NETWORK DEVICES	SURVEILLANCE DEVICES	ACTION
321321	0 0 0	0 0 0	0 0 0	[Icons]
new	0 0 3	0 0 0	1 6 3	[Icons]
newpaly	0 0 0	0 0 0	0 0 0	[Icons]

Showing 1-3 of 3 records < 1 > 10 / page Go to page Go

The left-hand navigation bar provides access to:

Dashboard

Displays the sites in the organization and their status. You can switch between the site list view and site map view.

Devices

Displays the devices in the organization and their general information. This list view can change depending on your monitoring need through customizing the columns.

You can launch any device on the list for device details and settings.

Licenses

Displays the licenses assigned to the organization and their general information. You can view the license status, usage history, and operation records, and import and export the licenses according to your needs.

Logs

Displays the logs about systems events and devices. Comprehensive logs make historical information more accurate, readily accessible, and usable, which allows for proactive troubleshooting. And you can determine alert-level events and enable pushing notifications.

Audit Logs

Records information about which accounts have accessed the organization, and what operations they have performed during a given period of time.

Accounts

Allows you to manage user accounts in the organization and their privileges to cater to the management needs of various scenarios.

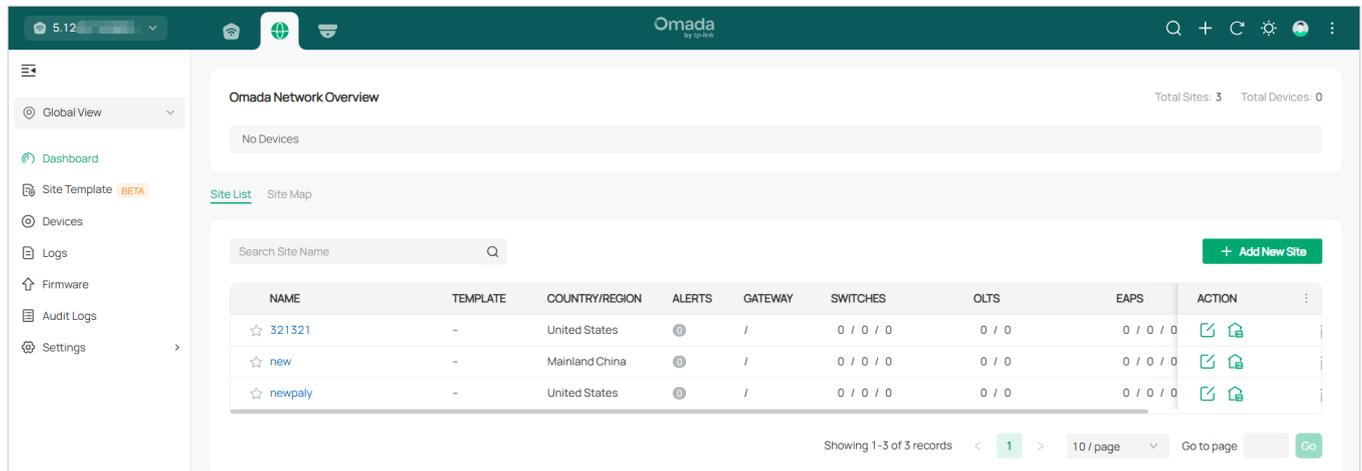
Settings

Allows you to configure organization-level settings in minutes and maintain the organization for best performance.

■ Omada Network

Omada Network works as an Omada Controller to manage network devices (gateways, switches, access points, and more). It allows you to monitor and manage your network in global view and site view.

Note: Features available in the Omada Network may vary due to your region, system type and version, and device model.



Global View allows you to know the status of your sites at a glance, and manage sites centrally.

In global view, the left-hand navigation bar provides access to:

Global/Site View drop-down list

Allows you to access the Global View or access a site quickly.

Global View: Know the status of your Site at a glance, and manage sites in the platform.

Site View: Know the status of your network at a glance, gain insights, and manage network devices all in the platform.

Dashboard

Displays the sites in the organization and their status. You can switch between the site list view and site map view.

Site Template

Allows you to configure site templates and bind sites to them to facilitate batch configuration and management of sites.

Devices

Displays the devices in the organization and their general information. This list view can change depending on your monitoring need through customizing the columns.

You can click any device on the list for device details and settings.

Logs

Displays the logs about systems events and devices. Comprehensive logs make historical information more accurate, readily accessible, and usable, which allows for proactive troubleshooting. And you can determine alert-level events and enable pushing notifications.

Firmware

Allows you to update the firmware of network devices in a one-time or periodic manner.

Audit Logs

Records information about which accounts have accessed the Omada network, and what operations they have performed during a given period of time.

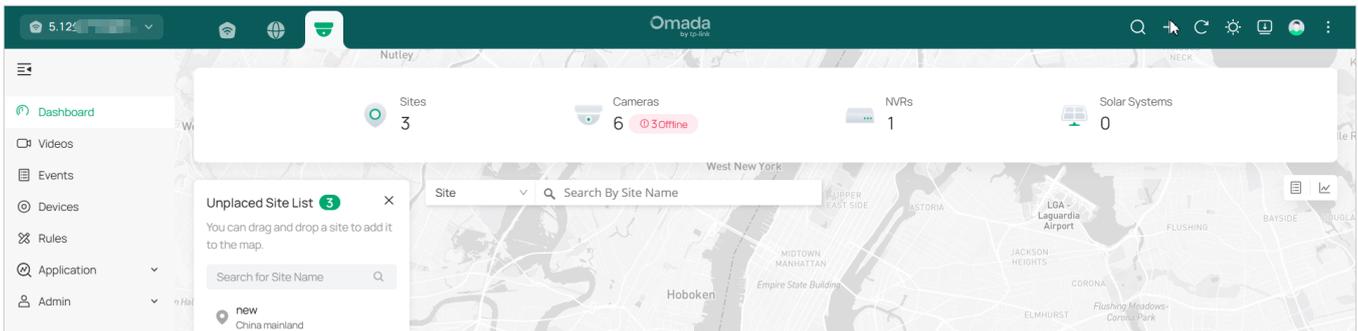
Settings	Allows you to configure organization-level settings in minutes and maintain the Omada network for best performance.
In site view, the left-hand navigation bar provides access to:	
Global/Site View drop-down list	<p>Allows you to access the Global View or access a site quickly.</p> <p>Global View: Know the status of your Site at a glance, and manage sites in the platform.</p> <p>Site View: Know the status of your network at a glance, gain insights, and manage network devices all in the platform.</p>
Home	Displays the topology of devices on the site and provide Quick Config operations, such as Network Wizard, WLAN optimization, Port Reboot, and more.
Dashboard	Displays a summarized view of the network status through different visualizations. The customizable and widget-driven dashboard is a powerful tool that arms you with real-time data for monitoring the network. With the drag and drop feature, you can modify your dashboard and re-arrange it to let you track all the important metrics.
Statistics	Provides statistics of network devices and clients. The run charts show changes in device performances over time.
Devices	<p>Displays the devices in the site and their general information. This list view can change depending on your monitoring need through customizing the columns.</p> <p>You can click any device on the list for device details and settings.</p>
Clients	<p>Displays a list view of wired and wireless clients, IPCs, and NVRs that are connected to the network. This list view can change depending on your monitoring need through customizing the columns.</p> <p>You can click any entry on the list for more detailed information and settings.</p>
Insights	Displays a list of statistics of your network device, clients and services during a specified period. You can change the range of date in one-day increments.
Logs	Displays the logs about systems events and devices. Comprehensive logs make historical information more accurate, readily accessible, and usable, which allows for proactive troubleshooting. And you can determine alert-level events and enable pushing notifications.
Audit Logs	Records information about which accounts have accessed the site, and what operations they have performed during a given period of time.
Reports	Provides intuitive charts and detailed statistics concerning your network situation, managed devices, and connected clients.
Map	Generates the system topology automatically and you can look over the provisioning status of devices. By clicking on each node, you can view the detailed information of each device. You can also upload images of your location for a visual representation of your network.
Network Tools	Provides various network tools for you to test the device connectivity, capture packets for troubleshooting, open Terminal to execute CLI or Shell commands, and perform cable tests.
IntelliRecover	Allows you to monitors the status of PoE devices, automatically repairing abnormal devices.

Settings	Allows you to provision and configure all your network devices on the same site in minutes and maintain the Omada network for best performance.
Hotspot	Allows you to centrally monitor and manage the clients authorized by portal authentication.

■ Omada Guard

Omada Guard works as a VMS system to manage surveillance devices (security cameras, NVRs, and more). It allows you to watch live views and manage cameras.

Note: Features available in the Omada Guard may vary due to your region, system type and version, and device model.



In global view, the left-hand navigation bar provides access to:

Dashboard	Displays the sites in the organization and their status.
Videos	Allows you to check out both the Live View and Playback from your devices.
Events	Allows security staff to monitor and respond to irregular activities detected by the cameras and helps them stay alerted to any potential security threats, allowing for rapid intervention.
Devices	Allows you to easily manage and monitor the devices (such as cameras and NVRs) connected to your system. You can click any device on the list for device details and settings.
Rules	Enable you to set general rules for managing devices within your VMS. These rules allow for streamlined batch configuration of devices and tailored event processing. The rules are executed on the server side to effectively handle events triggered by the devices.
Application	Provides useful application including AI Search, People Counting, Device Map, and Design Tool to help better use Omada Guard.
Admin	Displays administrative information such as organization and site information and logs, and allows you to configure system settings.

3.2 Reference Guides

For instructions about Omada Central Essentials, refer to the Omada Central Essentials User Guide.

For instructions about Omada Network, refer to the [Omada Controller User Guide](#).

For instructions about Omada Guard, refer to the Omada Guard User Guide.

For instructions about Omada licenses, refer to the [Omada License Configuration Guide](#).