



Omada License Configuration Guide

TP-Link Omada controller provides centralized management of gateways, switches, and access points from the Software Defined Networking (SDN) platform.

Licenses are required to manage devices centrally with the Omada Cloud-Based Controller.

This guide will introduce how to obtain and assign licenses to your devices.

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1. Assign and Manage Licenses for Cloud-Based Organization

For management and configurations on the Cloud-Based Organization, each device should be bound with an activated license. Before binding licenses to devices, you need to purchase licenses and assign them to your organization.

1.1 Purchase Licenses

Contact the sales staff to purchase licenses for cloud services. The licenses will be assigned to your TP-Link account.

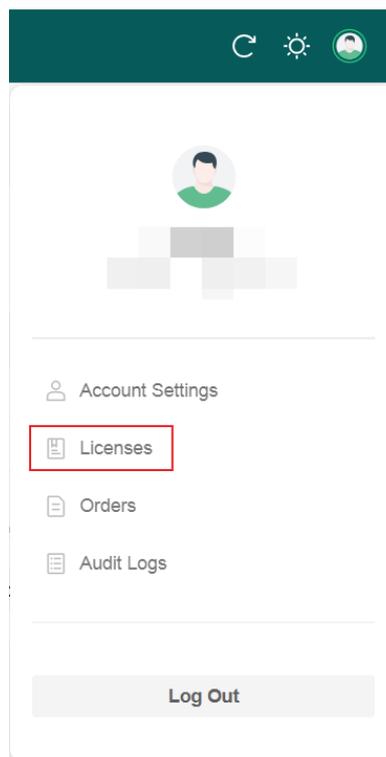
1.2 Assign Licenses to the Cloud-Based Organization

1. Visit <https://omada.tplinkcloud.com> and log in with your TP-Link ID.

Note:

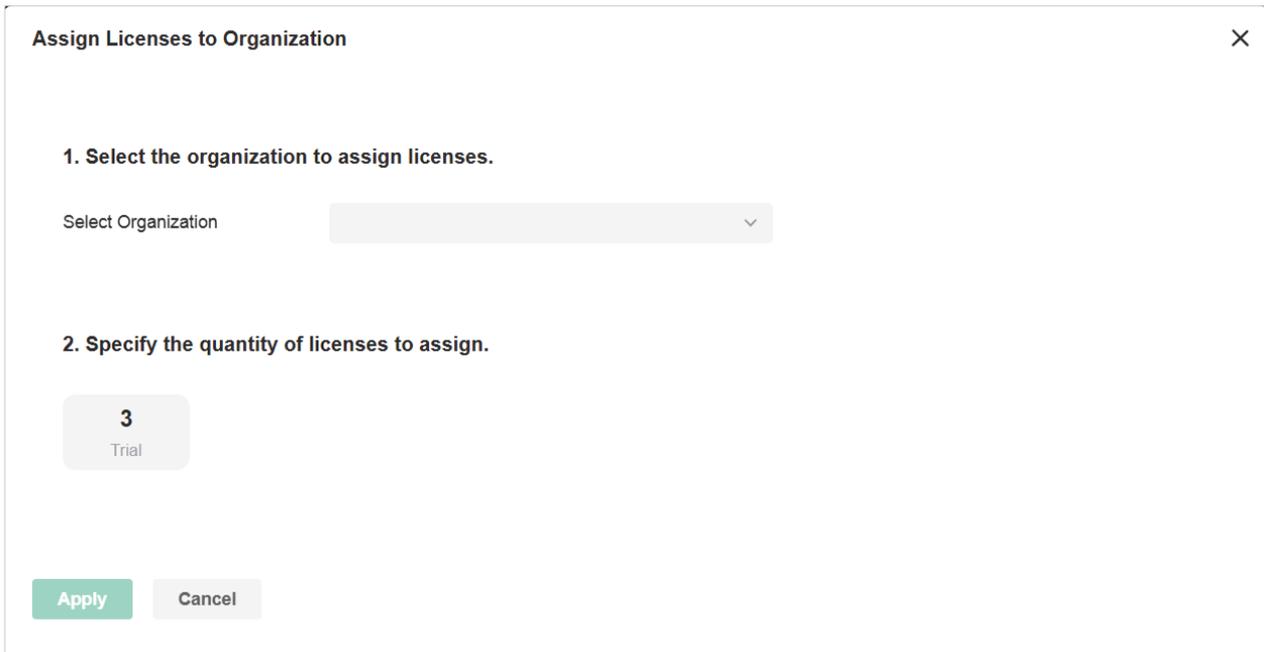
If you don't have a TP-Link ID, sign up for one and activate it.

2. Choose **Omada Cloud Standard Licenses** and click your profile picture on the upper right corner and click **Licenses**.



3. Click **Assign Licenses to Organization** at the upper right corner.

4. Select the organization and specify the quantity of licenses to assign.



Assign Licenses to Organization ✕

1. Select the organization to assign licenses.

Select Organization

2. Specify the quantity of licenses to assign.

3
Trial

Apply **Cancel**

5. Click **Apply**. The licenses will be assigned to the organization.

1.3 Revoke Licenses from the Cloud-Based Organization

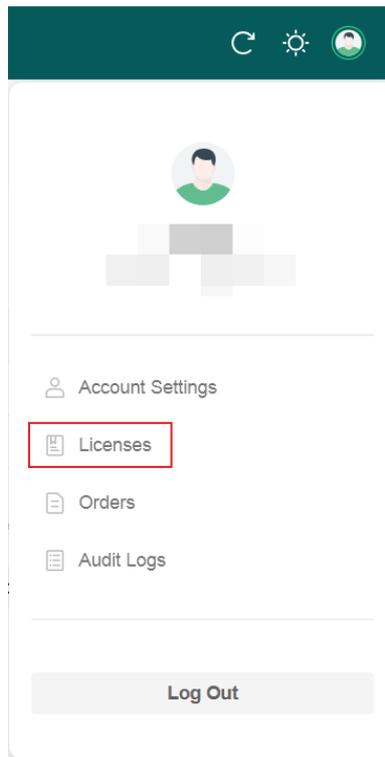
After license assignment, you can revoke licenses if the organization no longer needs them.

1. Visit <https://omada.tplinkcloud.com> and log in with your TP-Link ID.

Note:

If you don't have a TP-Link ID, sign up for one and activate it.

2. Choose [Omada Cloud Standard Licenses](#) and click your profile picture on the upper right corner and click [Licenses](#).



3. Click [Revoke Licenses](#) at the upper right corner.
4. Select an organization.

Revoke Licenses

1. Select the organization to revoke licenses.

Select Organization

2. Specify the quantity of licenses to revoke.

Trial

5. Click [Apply](#) The licenses will be revoked and can be assign to another organization if needed.

2. Assign and Manage Licenses for MSP Customers

If you have enabled MSP (Managed Service Provider) mode, follow the steps below to assign license to your customers:

2.1 Assign Licenses to Customers

1. Launch your organization.
2. In MSP View, go to [Licenses](#) > [License Assignment](#). Click [Assign Licenses](#) at the upper right corner.
3. Check your remaining licenses, select the customer, and specify the quantity of licenses to assign.

Assign Licenses

Remaining Licenses
Note: Expired licenses have already filtered out.

TYPE	Omada Cloud Standard License
Trial	1

1. Select the Customer to assign licenses.

Select Customer

2. Specify the quantity of licenses to assign.

TYPE	Omada Cloud Standard License
Trial	<input style="width: 50px;" type="text"/>

4. Click [Confirm](#). The licenses will be assigned to the customer.

2.2 Revoke Licenses from Customers

After license assignment, you can revoke licenses if the customer no longer needs them.

1. Launch your organization.
2. In MSP View, go to [Licenses](#) > [License Assignment](#). Click [Revoke Licenses](#) at the upper right corner.

3. Select the customer and specify the quantity of licenses to revoke.

Revoke Licenses

1. Select the Customer to revoke licenses.

Select Customer

Remaining Licenses
Note: Expired licenses have already filtered out.

TYPE	Omada Cloud Standard License
Trial	1

2. Specify the quantity of licenses to revoke.

TYPE	Omada Cloud Standard License
Trial	<input type="text"/>

4. Click **Confirm**. The licenses will be revoked and can be assign to another customer if needed.

3. Assign and Manage Licenses for Devices

Note:

- One license can be bound with only one device at a time.
- If a device with license bound is removed from the organization, the license will be unbound automatically and can be bound to another device if needed.

3.1 Automatic Binding/Unbinding

For the Organization in Global View

1. Launch your organization.
2. Go to the [Licenses](#) page. Enable [Auto-Active](#) and enable [Auto-Rollover](#) for sites.

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, then the organization will automatically reassign new licenses to active devices on the site when their existing licenses expire.

SITE	Auto-Rollover
1	<input checked="" type="checkbox"/>

Showing 1-1 of 1 records < 1 > 5 /page Go to page

Auto-Active

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

Auto-Rollover

Auto-Rollover automates license renewals for active devices to prevent service expiration.

When enabled, choose whether to apply this automation to "All sites (including newly created sites)" or to "Specific sites" selected from a dropdown menu, and click [Confirm](#).

Select site to enable Auto-Rollover

×

Select Site

All sites (including newly created sites)

Specific sites

Please Select...

For the Organization in MSP View

1. Launch your organization.

- Go to the [Licenses](#) page. Enable [Auto-Active](#) and enable [Auto-Rollover](#) for customers.

Auto-Active

Auto-Active will automatically apply device license to a device as soon as it is adopted by your organization. After Auto-Active is enabled on the organization, all its customers will enable Auto-Active by default.

Auto-Rollover

Enable this option for a customer, then the organization will automatically reassign new licenses to active devices on the customer when their existing licenses expire.

CUSTOMER	Auto-Rollover
2	<input checked="" type="checkbox"/>
Omada Controller_1E9E77	<input checked="" type="checkbox"/>

Showing 1-2 of 2 records < 1 > 5 /page Go to page

Auto-Active

Auto-Active will automatically apply device license to a device as soon as it is adopted by your organization. After Auto-Active is enabled on the organization, all its customers will enable Auto-Active by default.

Auto-Rollover

Auto-Rollover automates license renewals for active devices to prevent service expiration.

When enabled, choose whether to apply this automation to "All sites (including newly created sites)" or to "Specific sites" selected from a dropdown menu, and click [Confirm](#).

Select site to enable Auto-Rollover ×

Select Site All sites (including newly created sites) Specific sites

Please Select...

3.2 Manual Binding/Unbinding

If you don't want the organization to automatically assign device licenses, you can manually bind and unbind device licenses.

- Launch your organization.
- Go to the [Devices](#) page.
- Bind or unbind device licenses according to your needs.

- **To bind a device license:**

Locate an unactivated device and click [Activate](#). In the [License Status](#) section, 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 window titled "License Status" with an "Unbound" button and an upward arrow icon in the top right corner. The main content area contains the following elements:

- A bold heading: **Please bind Omada Cloud Standard License.**
- A sub-heading: *Assign the appropriate licenses to the device.*
- A list of license options, each in a rectangular box:
 - 1-Year (0)
 - 2-Year (0)
 - 3-Year (0)
 - 4-Year (0)
 - 5-Year (0)
 - Used Licenses (1)** (highlighted with a light blue background)
 - Trial Licenses (1)
- A section titled **Last Bound** containing a clock icon, the text "Due in 49 Days", a progress bar with five segments, and a green square button with a white dot.

- **To unbind a device license:**

Click an activated device to open the Properties window. In the [License Status](#) section, click [Unbind](#). The license will be unbound and can be bound to another device if needed.

Note:

When the reassignment times remaining is 0, the license will be unable to be bound to other devices except the current device.

