



# Configuring Omada Cloud Service for Omada Controller

---

## CHAPTERS

1. Configure the Cloud Access
2. Manage the Controller via Omada Cloud



### This guide applies to:

Omada Controller 3.2.1.

TP-Link Omada Cloud Service provides a better way to realize remote management. With Cloud Access enabled on the controller and a TP-Link ID bound with your controller, and you can easily monitor and manage your wireless network. To ensure that your EAPs stay new and get better over time, the Omada Cloud will notify you when a newer firmware upgrade is available. Surely you can also manage multiple Omada Controllers with a single TP-Link ID.

Follow the steps below to configure Cloud Access and access the controller via Omada Cloud:

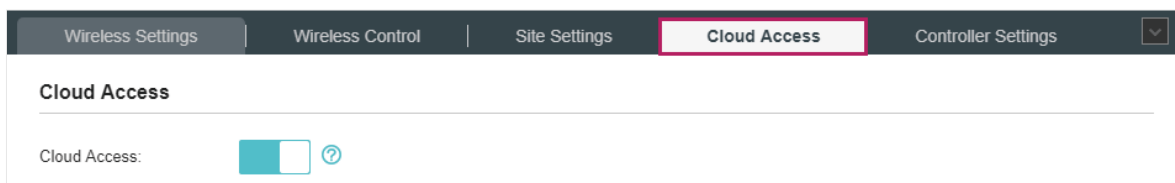
- 1. Configure the Cloud Access*
- 2. Manage the Controller via Omada Cloud*

# 1 Configure the Cloud Access

## 1.1 Enable Cloud Access

You can configure the controller via Omada Cloud only when Cloud Access is enabled on the controller and you have been added as a Cloud User.

On the page **Cloud Access** you can configure Cloud Access. Click the button to enable the **Cloud Access**. The Cloud Access status is , which means that the Cloud Access is enabled.



## 1.2 Manage the Cloud Users

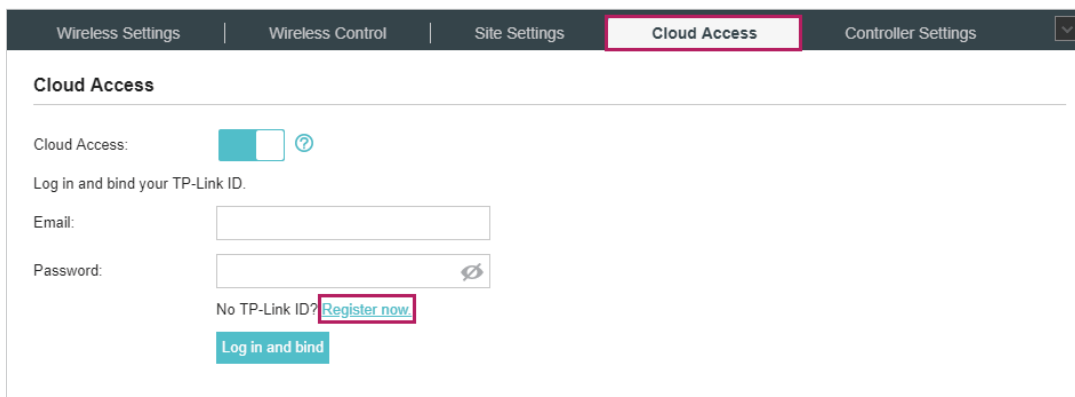
To configure and manage Omada Controller through Cloud service, you need to have a TP-Link ID, and bind your TP-Link ID to the controller. Then you can remotely access the controller as a Cloud User.

### Note:

To register a TP-Link ID and bind it to your controller, make sure that the controller host can access the internet.

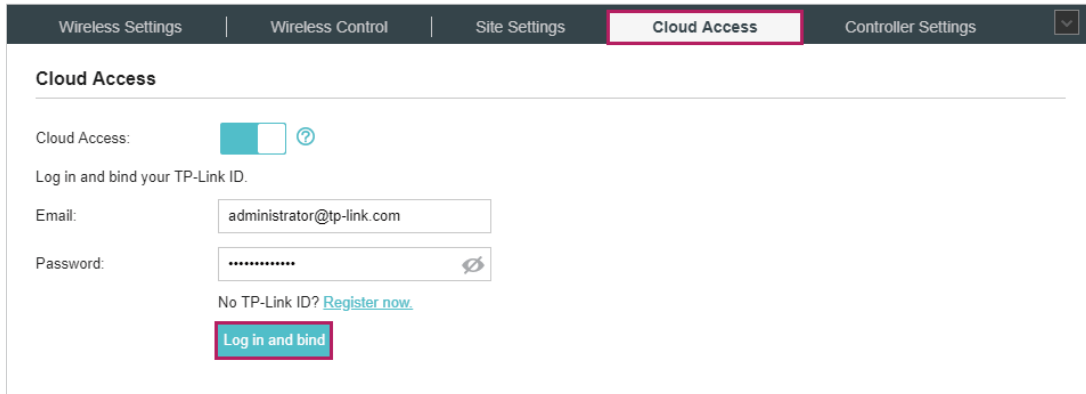
### Register a TP-Link ID

In the Quick Setup process, you can register a TP-Link ID and bind it to your controller. If you have skipped the registration during the Quick Setup process, you can go to **Cloud Access**. Click **Register Now** and follow the instructions to register a TP-Link ID.



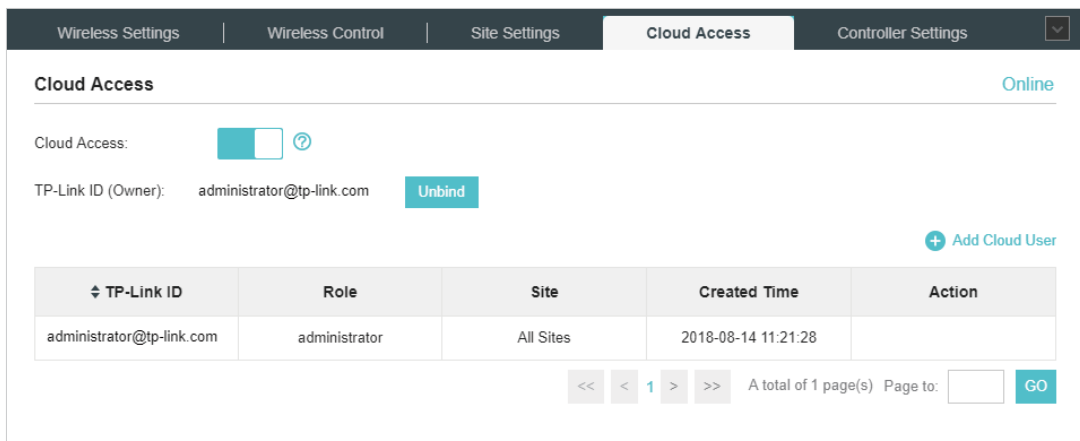
## Log in and bind your TP-Link ID

After activating your TP-Link ID, come back to **Cloud Access** page to log in and bind your TP-Link ID to your controller.



The screenshot shows the 'Cloud Access' configuration page. At the top, there are navigation tabs: 'Wireless Settings', 'Wireless Control', 'Site Settings', 'Cloud Access' (highlighted), and 'Controller Settings'. Below the tabs, the 'Cloud Access' section has a toggle switch that is turned on. Underneath, it says 'Log in and bind your TP-Link ID.' There are two input fields: 'Email:' with the value 'administrator@tp-link.com' and 'Password:' with a masked password. Below the password field, there is a link 'No TP-Link ID? Register now.' and a red-bordered button labeled 'Log in and bind'.

The TP-Link ID which is bound with the controller for the first time will be automatically bound as an administrator. And only one TP-Link ID can be bound with the controller as an administrator. An administrator account can add or remove other TP-Link IDs to or from the same controller as Cloud Users.



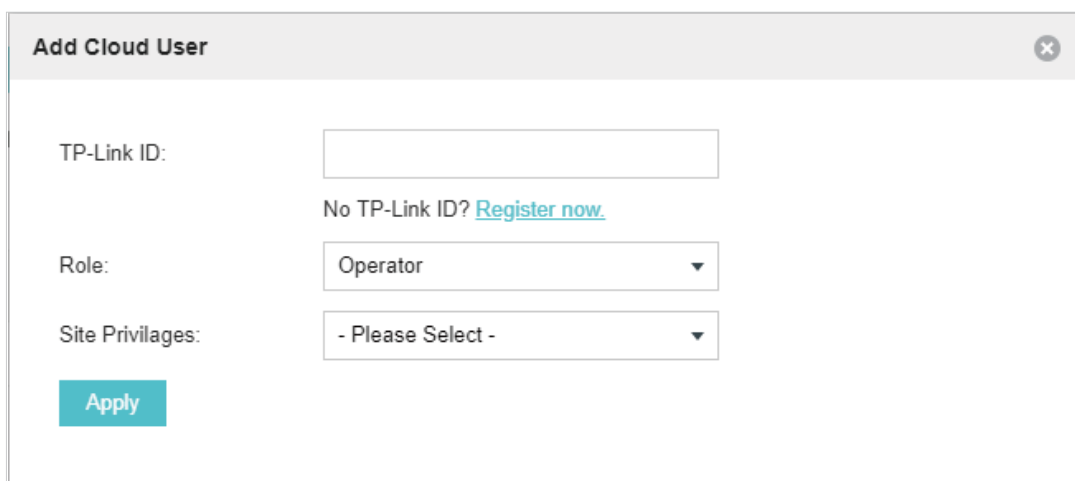
The screenshot shows the 'Cloud Access' configuration page after a user has been bound. The 'Cloud Access' toggle is still on. Below it, it says 'TP-Link ID (Owner): administrator@tp-link.com' with an 'Unbind' button. There is a '+ Add Cloud User' button. Below this is a table with the following data:

TP-Link ID	Role	Site	Created Time	Action
administrator@tp-link.com	administrator	All Sites	2018-08-14 11:21:28	

At the bottom of the table, there are pagination controls: '<< < 1 > >>' and 'A total of 1 page(s) Page to: [ ] GO'.

## Add new Cloud Users

After you have an administrator TP-Link ID, you can add new Cloud Users. Click **+ Add Cloud User**, enter another TP-Link ID as needed and click **Save**.



The screenshot shows the 'Add Cloud User' dialog box. It has a title bar with a close button. Inside, there are three input fields: 'TP-Link ID:' with an empty text box, 'Role:' with a dropdown menu showing 'Operator', and 'Site Privileges:' with a dropdown menu showing '- Please Select -'. Below the fields is a blue 'Apply' button. There is also a link 'No TP-Link ID? Register now.' below the first field.

<b>TP-Link ID</b>	Enter the TP-Link ID that you want to add as the new Cloud User. If you do not have another TP-Link ID, you can click <b>Register Now</b> and follow the instructions to register a TP-Link ID.
<b>Role</b>	<p>Select the role for the new Cloud User from the drop-down list. Two options are provided:</p> <p><b>Operator:</b> An Operator account can change the settings of the privileged sites that are given by the administrator. And the Operator account cannot manage the cloud users and change controller settings.</p> <p><b>Observer:</b> An Observer account can only view the status and settings of the privileged sites that are given by the administrator but not change the settings.</p> <p>Both the Operator and Observer accounts cannot manage the cloud users and controller settings. Thus Operator and Observer accounts can only be created or deleted by the administrator.</p>
<b>Site Privileges</b>	Select the privileged sites (multiple options available) for the Operator or Observer accounts from the drop-down list.

## Unbind a TP-Link ID

You can click **Unbind** to unbind your administrator TP-Link ID. Note that Unbind operation cannot be performed when you log in to the controller through Omada Cloud service.

Wireless Settings | Wireless Control | Site Settings | **Cloud Access** | Controller Settings

**Cloud Access** Online

Cloud Access:  ?

TP-Link ID (Owner): administrator@tp-link.com **Unbind**

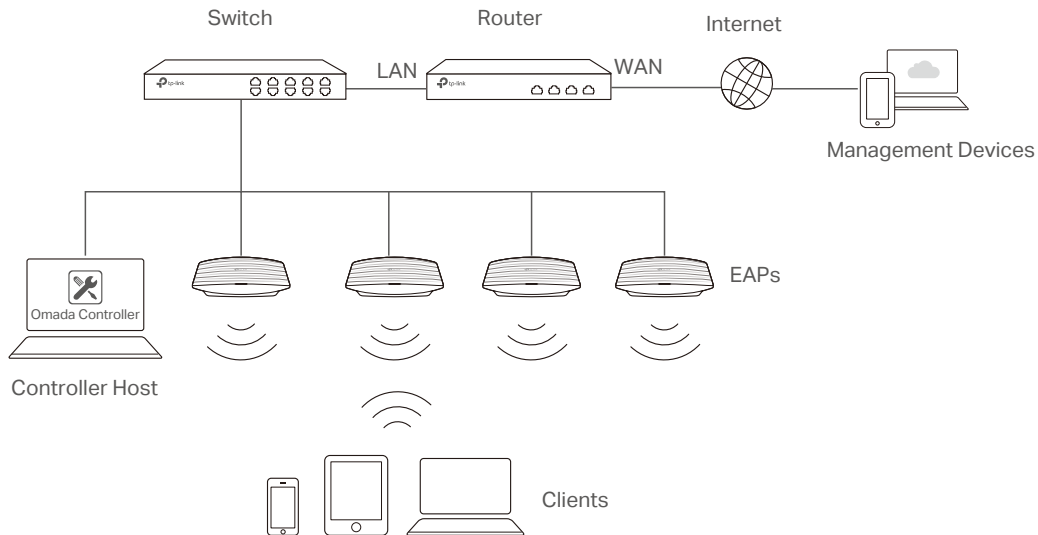
[+ Add Cloud User](#)

↕ TP-Link ID	Role	Site	Created Time	Action
administrator@tp-link.com	administrator	All Sites	2018-08-03 18:29:46	
operator001@tp-link.com	operator	site2	2018-08-14 11:42:23	<input checked="" type="checkbox"/> <input type="checkbox"/>
operator002@tp-link.com	operator	Default	2018-08-14 17:34:39	<input checked="" type="checkbox"/> <input type="checkbox"/>
observer@tp-link.com	observer	site1	2018-08-15 16:00:20	<input checked="" type="checkbox"/> <input type="checkbox"/>

<< < 1 > >> A total of 1 page(s) Page to:  **GO**

# 2 Manage the Controller via Omada Cloud

With Cloud Access enabled, you can manage your controller remotely using your TP-Link ID. You can refer to the following topology.



Before you remotely access your controller, make sure that the following requirements have been met:

- Cloud Access is enabled on the controller.
- Your controller has been bound with a TP-Link ID. If you don't have a TP-Link ID, refer to [Register a TP-Link ID](#) to get one.
- Both your Controller Host and management devices have internet access.

## 2.1 Access the controller via Omada Cloud

1. Launch a web browser and type **https://omada.tplinkcloud.com** in the address bar, then press **Enter** (Windows) or **Return** (Mac).



2. Enter your TP-Link ID and password and click **Log In**.

## Log In

Enter with your TP-Link ID and password.

Email


Password

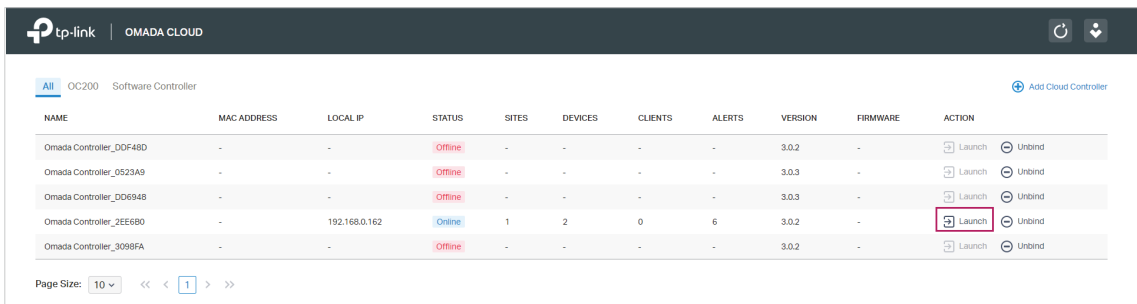
Remember Me

[Log In](#)

[Forgot Password?](#)

[Sign Up](#)

3. After you log in to Omada Cloud, a list of controllers that has been bound with your TP-Link ID will appear. If the controller does not appear on the list, you can click  to refresh the current page.



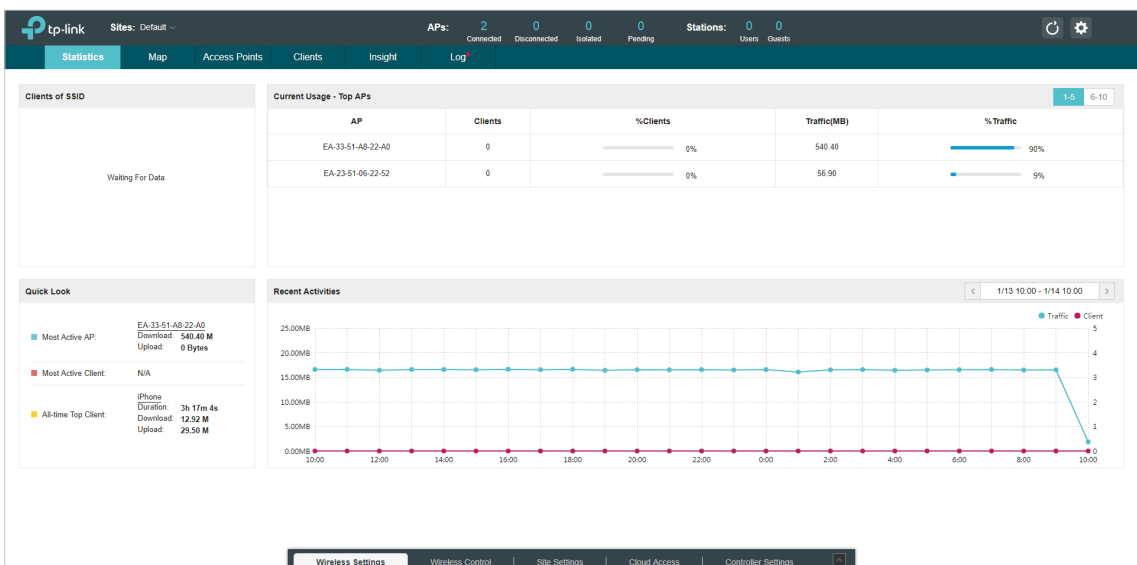
tp-link | OMADA CLOUD

All OC200 Software Controller Add Cloud Controller




NAME	MAC ADDRESS	LOCAL IP	STATUS	SITES	DEVICES	CLIENTS	ALERTS	VERSION	FIRMWARE	ACTION
Omada Controller_DDF48D	-	-	Offline	-	-	-	-	3.0.2	-	<a href="#">Launch</a> <a href="#">Unbind</a>
Omada Controller_0523A9	-	-	Offline	-	-	-	-	3.0.3	-	<a href="#">Launch</a> <a href="#">Unbind</a>
Omada Controller_DD6948	-	-	Offline	-	-	-	-	3.0.3	-	<a href="#">Launch</a> <a href="#">Unbind</a>
Omada Controller_2EE680	-	192.168.0.162	Online	1	2	0	6	3.0.2	-	<a href="#">Launch</a> <a href="#">Unbind</a>
Omada Controller_3098FA	-	-	Offline	-	-	-	-	3.0.2	-	<a href="#">Launch</a> <a href="#">Unbind</a>

Page Size: 10 << < 1 > >>


Click **Launch** to access your controller. Then you can configure and manage your controller.



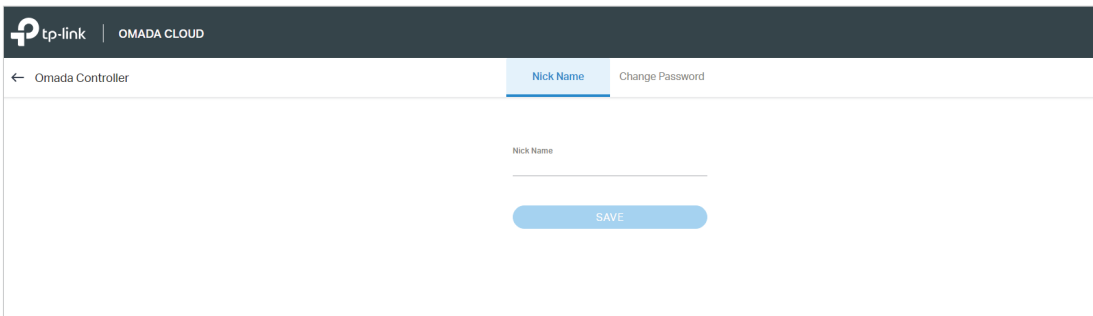
 **Note:**

- To Refresh the page, click  . Automatic refreshing is not available when accessing the controller via Omada Cloud.
- To remove the Omada Controller from your cloud account, you can click  Unbind .
- To log out Omada Cloud, click  and select **Log Out**.

## 2.2 Change your TP-Link ID information

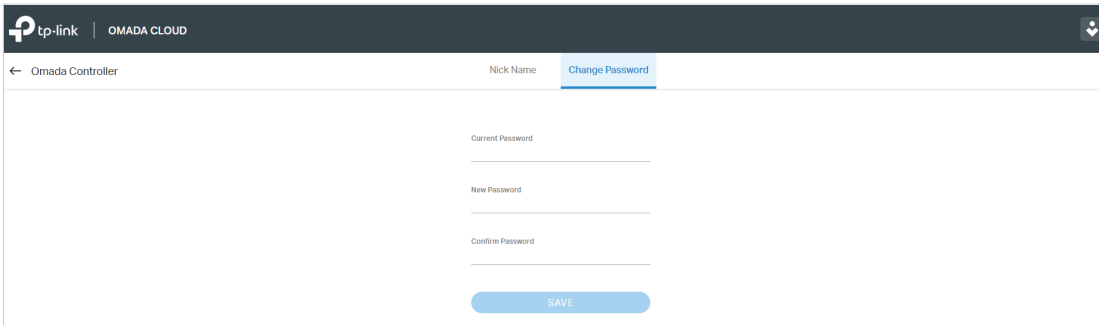
You can change your TP-Link ID information on the Omada Cloud page. Click  and select **My TP-Link ID**, the cloud accounting settings will appear.

You can have a nickname for your TP-Link ID. Enter your nick name and click **Save**.



The screenshot shows the Omada Cloud interface. At the top, there is a dark header with the TP-Link logo and 'OMADA CLOUD'. Below the header, there is a navigation bar with a back arrow and 'Omada Controller', and two tabs: 'Nick Name' (which is selected and highlighted in blue) and 'Change Password'. The main content area contains a label 'Nick Name' above a text input field. Below the input field is a blue 'SAVE' button.

You can also change the password of your TP-Link ID. Enter the current password, then a new password twice and click **Save**.



The screenshot shows the Omada Cloud interface. At the top, there is a dark header with the TP-Link logo and 'OMADA CLOUD'. Below the header, there is a navigation bar with a back arrow and 'Omada Controller', and two tabs: 'Nick Name' and 'Change Password' (which is selected and highlighted in blue). The main content area contains three labels: 'Current Password', 'New Password', and 'Confirm Password', each followed by a text input field. Below the input fields is a blue 'SAVE' button.