

Register Cisco Business Dashboard to Cisco Smart Account

Introduction

Cisco Smart Software Licensing simplifies the licensing experience, making it easier to purchase, deploy, track, and renew Cisco Software. It provides visibility into license ownership and consumption through a single, simple user interface.

With Smart Software Manager, you can organize and view your licenses in groups called virtual accounts. Registering your devices in your virtual account allows you to manage your licenses for departments, areas, or locations within your organization. By using product instance registration tokens, you can easily register your devices with their unique device identifiers (UDIs).

Smart Software Licensing contains information about all of the licenses in your virtual account. It allows you to do the following:

- View a list of all licenses in the virtual account.
- View information about a specific license and which product is using it.
- View information about the alerts for specific licenses.
- Transfer licenses between virtual accounts.
- Export the list of licenses to a .csv file.

There are three types of Licenses which are valid for a different period of time:

- Perpetual licenses remain valid and has no expiration.
- Demo Licenses must be renewed after 60 days.
- Term Licenses remain valid for specified periods of one to three years.
- Licenses are removed from virtual accounts as they expire.

Guidelines to register Cisco Business Dashboard to your Smart Account:

1. Create a Smart Account. For instructions on how to request a Smart Account, click [here](#).
2. Generate a Product Instance Registration Token.
3. Register Cisco Business Dashboard to the Smart Account.

The License page of the Cisco Business Dashboard allows you to see the number and type of licenses required for your network, and allows you to connect the Dashboard to the Cisco Smart Licensing system. On this page are two information panels:

- Smart Software Licensing Status — This panel shows the registration state of the Smart License client and information about the Smart Account in use.
- Smart License Usage — This panel lists the quantities and types of license required based on the current state of the network. This information will automatically update as the network changes, and the Dashboard will update the number of licenses requested from the Smart Account. The Status area shows whether the required number of licenses have been successfully obtained.

This page also contains controls allowing you to register and manage licenses to the Manager from your Smart Account.

If the Dashboard is running in Evaluation Mode, or does not obtain sufficient licenses to manage the network, a message will be displayed in the header of the user interface of the Cisco Business Dashboard Network Manager. If more than 10 devices are in use in Evaluation Mode, or the Dashboard cannot obtain sufficient licenses to operate, then you have 90 days to correct the situation. If the problem is not addressed within 90 days, some functionality of the Dashboard will be restricted until the problem is addressed, either by obtaining more licenses, or reducing the number of devices being managed.

Objective

Before registering a Smart Software License to the Cisco Business Dashboard, you need to generate a product instance registration token first. A product instance is an individual device with a unique device identifier (UDI) that is registered using a product instance registration token. You can register several instances of a product with a single registration token. Each product instance can have one or more licenses that reside in the same virtual account.

This article provides instructions on how to register the Cisco Business Dashboard to your Cisco Smart Account.

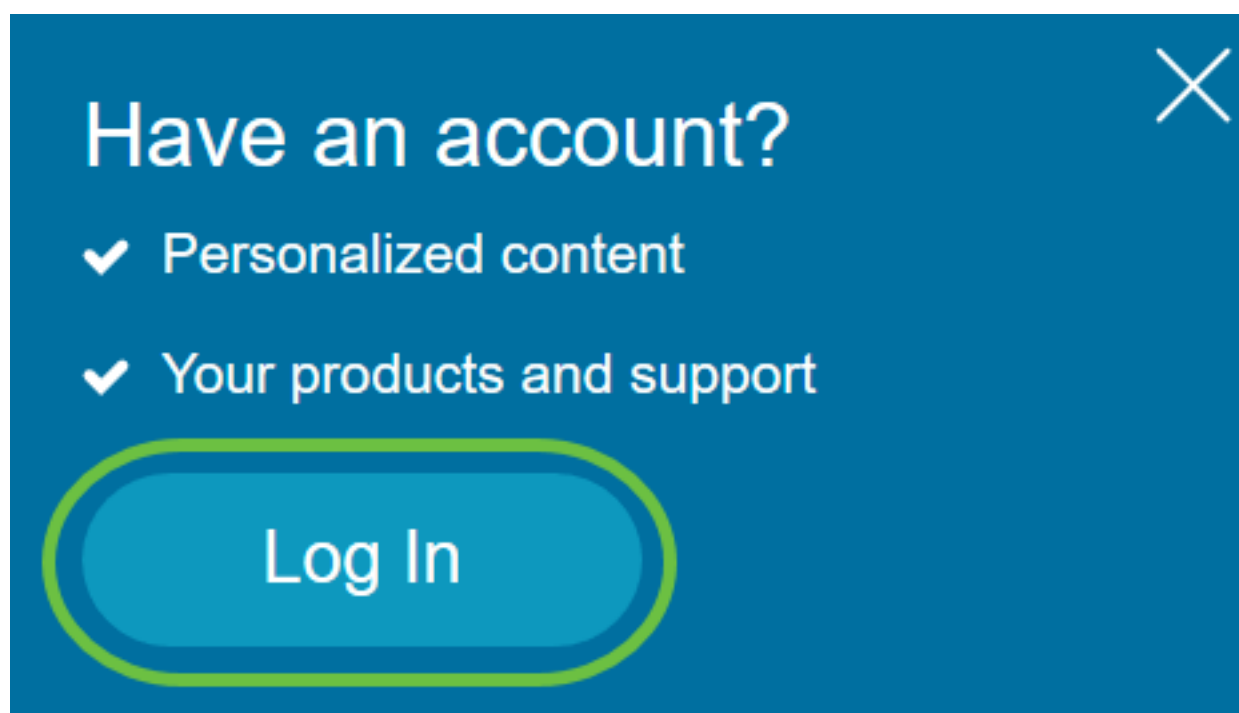
Applicable Software Version

- CBD ([Data Sheet](#)) | 2.2 ([Download latest](#))

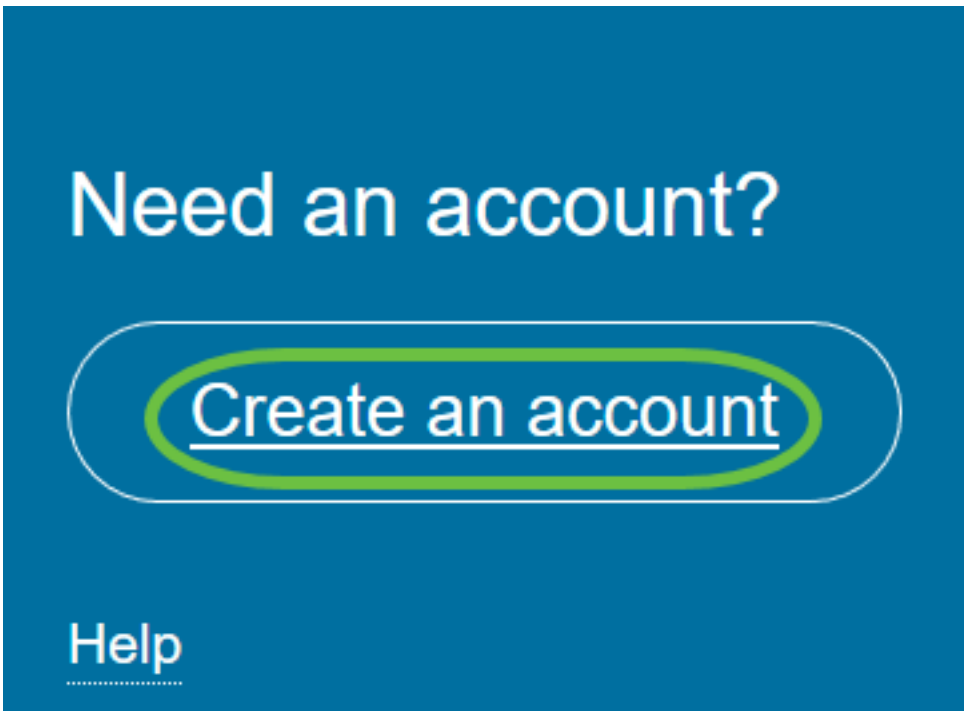
Register Cisco Business Dashboard to your Cisco Smart Account

Register Cisco Business Dashboard to your Smart Account




Step 1. Using your web browser, access the [Cisco Software Central](#) page then log in to your Smart Account.



Note: If you do not have an account yet, create a new one by clicking **Create an account**.



Step 2. In the Cisco Software Central page, choose **Smart Software Licensing** under *License*.

 <h3>Download & Upgrade</h3> <p>Software Download Download new software or updates to your current software</p> <p>eDelivery Get fast electronic fulfillment of software, licenses, and documentation</p> <p>Version Upgrade using MCE New Order major upgrades to software such as Unified Communications</p> <p>Product Upgrade Tool (PUT) ⚠️</p> <p>Upgradeable Products Browse a list of all available software updates.</p>	 <h3>Network Plug and Play</h3> <p>Plug and Play Connect Device management through Plug and Play Connect portal</p> <p>Learn about Network Plug and Play Training, documentation and videos</p>	 <h3>License</h3> <p>Traditional Licensing Generate and manage PAK-based and other device licenses, including demo licenses</p> <p>Smart Software Licensing Track and manage Smart Software Licenses.</p> <p>Enterprise Agreements Generate and manage licenses from Enterprise Agreements.</p> <p>View My Consumption View all my customers based on smart accounts</p>
--	--	---

Step 3. Click on **Inventory**.

Cisco Software Central > **Smart Software Licensing**


Smart Software Licensing

[Alerts](#) | [Inventory](#) | [Convert to Smart Licensing](#)

Step 4. Click the Product Instance Registration Token that you want to use for the Cisco Business Dashboard.

Product Instance Registration Tokens

The registration tokens below can be used to register new product instances

New Token...		
Token	Expiration Date	Uses
Mj [blurred] C... 	2020-Sep-25 20:36:19 (in 26...	

Step 5. Press **Ctrl + C** on your keyboard to copy the token.

Token ? X

[blurred token text]

Press ctrl + c to copy selected text to clipboard.

Step 6. Log in to the Administration GUI of your Cisco Business Dashboard then choose **System > License**.

Cisco Business Dashboard



Dashboard



Network



Inventory



Port Management



Network Configuration >



Network Plug and Play >



Event Log



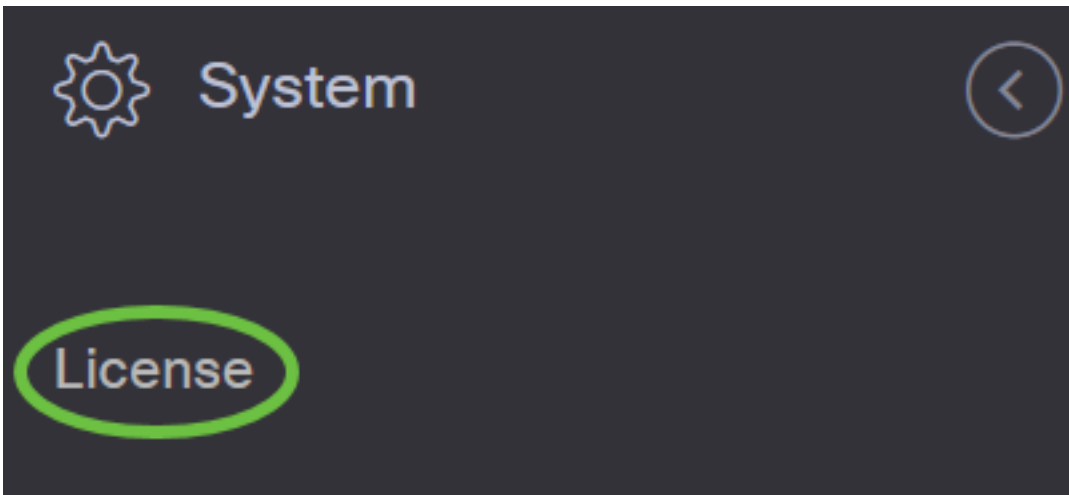
Reports >



Administration >



System >



Step 7. In the Smart Software Licensing page, click **Register**.

Note: An unregistered Cisco Business Dashboard instance will display the Evaluation mode.

☰ Cisco Business Dashboard

Smart Software Licensing

Navigate to the Virtual Account containing the license to be used by this product instance
Generate a Product Instance Registration Token (this identifies your Smart Account) and copy or save it

Register

[Learn more about Smart Software Licensing](#)

Step 8. In the *Product Instance Registration Token* field, press **Ctrl + V** on your keyboard to paste the token then click **Ok**.

Smart Software Licensing Product Registration



To register the product for Smart Software Licensing:

Ensure that you have connectivity to the URL specified in your Smart Call Home settings. By default, this will require internet access. See the online help for registering to a Smart Software Manager satellite.

Paste the Product Instance Registration Token you generated from [Smart Software Manager](#) or your Smart Software Manager satellite.

Product Instance Registration Token:

1

Mj...% ✓
0A...
9K...A|

2

Ok

Cancel

Step 9. (Optional) The Registering product for Smart Software Licensing notification message will appear. Press the **x** button to close the message.

The Cisco Business Dashboard will register with Cisco Smart Licensing and request sufficient licenses for the number of network devices being managed. If there are insufficient licenses available, a message will be displayed on the user interface, and you will have 90 days to obtain sufficient licenses before system functionality is restricted.

☰ Cisco Business Dashboard

i Registration completed successfully

To view and manage Smart Software Licensing for your Cisco Smart Account, go to [Smart Software Manager](#)

Smart Software Licensing Status

Registration Status: **i** [Registered](#) (Aug 26 2020)

Smart Account: Cisco Demo Customer Smart Account

Step 10. (Optional) Click on the **Registered** link to display the Registration Status.

☰ Cisco Business Dashboard

Smart Software Licensing

To view and manage Smart Software Licensing for

Smart Software Licensing Status

Registration Status: **i** [Registered](#) (Aug 11 2020)

License Authorization Status: **i** [Authorized](#) (Aug 31 2020)

i This product is registered for Smart Software Licensing

Last Renewal Attempt: Aug 11 2020 (Succeeded)

Next Renewal Attempt: Feb 7 2021

Registration Expires: Aug 11 2021

Step 11. (Optional) Click on the **Authorized** link to display the License Authorization Status.

☰ Cisco Business Dashboard

Smart Software Licensing

To view and manage Smart Software Licensing for

Smart Software Licensing Status

Registration Status: **i** [Registered](#) (Aug 11 2020)

License Authorization Status: **i** [Authorized](#) (Aug 31 2020)

Smart Account: Cisco Demo Customer Smart Account

i All licenses requested by this product are authorized for use

Last Authorization Attempt: Aug 31 2020 (Succeeded)

Next Authorization Attempt: Sep 30 2020

Authorization Expires: Nov 29 2020

You have now successfully registered the Cisco Business Dashboard to your Cisco Smart

Account.

Verify Registered Cisco Business Dashboard to Cisco Smart Account

Step 1. In the License page, click the **Smart Software Manage** link. You will be directed to the Smart Software Manager page.

☰ [Cisco Business Dashboard](#)

Smart Software Licensing

To view and manage Smart Software Licensing for your Cisco Smart Account, go to [Smart Software Manager](#)

Smart Software Licensing Status

Registration Status: ℹ Registered (Aug 11 2020)

License Authorization Status: ℹ Authorized (Aug 31 2020)

Step 2. In the Smart Software Licensing page of your Smart Account, click on **Inventory > Product Instances**.

Smart Software Licensing

1

[Alerts](#) | [Inventory](#) | [Convert to Smart Licensing](#) | [Reports](#) | [Preferences](#)

Virtual Account: [SBKM-UCSC](#) ▼

2

General

Licenses

[Product Instances](#)

Event Log

Step 3. From the Product Instances table, verify if the host name of the device is listed. If the device is not listed, it means that the device has been completely deregistered.

Cisco Software Central > Smart Software Licensing

Smart Software Licensing

[Alerts](#) | [Inventory](#) | [Convert to Smart Licensing](#) | [Reports](#) | [Preferences](#) | [On-Prem Accounts](#)

Virtual Account: **SBKM-UCSC** ▼

General | Licenses | **Product Instances** | Event Log

Name	Product Type
UDI_PID:L-... UDI_SN:523...de;	SWAPP

You have now successfully verified the registered product instance in your Cisco Smart Account.