

Cisco services registration

This table describes the developments of this feature, by release.

Feature Name	Release Information	Description
Authentication for Cisco services	Cisco Catalyst SD-WAN Manager Release 20.18.2	Cisco SD-WAN Manager registers for Cisco services using identity provider-based (IdP) authentication. The Cisco services registration page enables you to register for and authenticate multiple services at once.

- Authentication for Cisco services, on page 1
- Restrictions for authenticating Cisco services , on page 1
- Authenticate Cisco services, on page 2

Authentication for Cisco services

From Cisco Catalyst SD-WAN Manager Release 20.18.2, IdP-based authentication provides a secure method for SD-WAN Manager to authenticate users and obtain access tokens for integrated services. This provides an added layer of security as the credentials are not stored or managed by SD-WAN Manager.

When you upgrade to Cisco Catalyst SD-WAN Manager Release 20.18.2 from a previous release, ensure to re-register for UTD and License services. You can re-register for other Cisco services if they are currently in use.

Restrictions for authenticating Cisco services

If you have authenticated for a Cisco service and you want to authenticate again using different credentials, your existing browser cookie might contain your previous credentials. In such a case, try one of these:

- Clear the browser cookies.
- Open a window in another browser.
- Open an Incognito tab in the same browser.

Authenticate Cisco services

You can authenticate multiple Cisco services at once with IdP-based authentication from the Cisco services registration page.

Procedure

Step 1 From the Cisco SD-WAN Manager menu, choose **Administration** > **Settings**.

Step 2 Open **Cisco services registration**.

Step 3 Select the services you want to register.

- Single-tenant environment: Cloud Services, Licensing, Plug-n-Play, UTD Snort, and Software Upgrade.
- Service provider in a multitenant environment: Cloud Services, Licensing, Plug-n-Play, UTD Snort, and Software Upgrade.

  Service providers in a multitenant environment and single-tenants from a single-tenant environment are required to register the Plug-n-Play service before:

  - renewing certificates using the Control Components Certificate Management workflow
  - renewing certificates using the edge device certificate management workflow

- Tenant in a multitenant environment: Plug-n-Play and Licensing.

Note
You can also register for UTD Snort by enabling IPS Signatures from the UTD Snort Subscriber Signature.

Step 4 Click **Register services**.

A pop-up window appears with the user code.

Step 5 Click **Next**.

Step 6 Enter your Cisco credentials (Smart Account or Virtual Account credentials).

A success message indicates a successful registration. After registering the services, the table shows the user ID and name corresponding to the credentials you entered, and the date.

To use different credentials for the Smart Account or Virtual Account, use the Quick Connect workflow.