

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.

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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.