

Client Provisioning:

Client provisioning is the policy used to determine the version of AnyConnect used as well as the compliance module that will be installed on the endpoint during the provisioning process. The compliance module is a library that the posture agent uses to determine if the endpoint is in compliance with defined posture conditions. or clients, the client provisioning resource policies determine which users receive which version (or versions) of resources (agents, agent compliance modules, and/or agent customization packages/profiles) from Cisco ISE upon login and user session initiation. For AnyConnect, resources can be selected from the client provisioning resources page to create an AnyConnect configuration that you can use in the client provisioning policy page. AnyConnect configuration is the AnyConnect software and its association with different configuration files that includes AnyConnect binary package for Windows and macOS X clients, compliance module. module profiles, customization and language packages for AnyConnect.

Client Provisioning, feature downloads client provisioning resources. Client Provisioning feature configure Agent profiles at the User end. Configure how each endpoint type will be provisioned to join the network. Client Provisioning sometimes referred to as onboarding the endpoint device. When the endpoint attempts to onboard onto the network to access resources. The appropriate security credentials must be downloaded onto the endpoint. If Client provisioning option is disabled, user will show a warning message. Client Provisioning enabled network session when client connects to the network. When Client attempts to connect the network to access the network resources. Client Provisioning resources are downloaded to the client device. Client Provisioning is process whereby all credentials and configurations are deployed. Client provisioning, allowing endpoint automatically, join the network in the future. Client provisioning, portion of posture service installs the NAC agent onto the endpoint. NAC Agent is responsible for the checking the Endpoint device for the compliance. This NAC agent is automatically, downloaded when user logs in through portal.

The screenshot displays the Cisco Identity Services Engine (ISE) interface for Client Provisioning. The top navigation bar includes links for Home, Context Visibility, Operations, Policy, Administration, and Work Centers. The left sidebar shows the navigation menu with 'Client Provisioning' selected. The main content area is titled 'Resources' and contains a table of provisioning resources. The table has columns for Name, Type, Version, and Last Updated. The resources listed are:

Name	Type	Version	Last Updated
CiscoTemporalAgentWindows 4.8.00...	CiscoTemporalAgentWindows	4.8.176.0	2019/11/
MacOsXSPWizard 2.7.0.1	MacOsXSPWizard	2.7.0.1	2019/11/
WinSPWizard 2.7.0.1	WinSPWizard	2.7.0.1	2019/11/
CiscoTemporalAgentOSX 4.8.00176	CiscoTemporalAgentOSX	4.8.176.0	2019/11/
Cisco-ISE-Chrome-NSP	Native Supplicant Profile	Not Applicable	2016/10/
Cisco-ISE-NSP	Native Supplicant Profile	Not Applicable	2016/10/