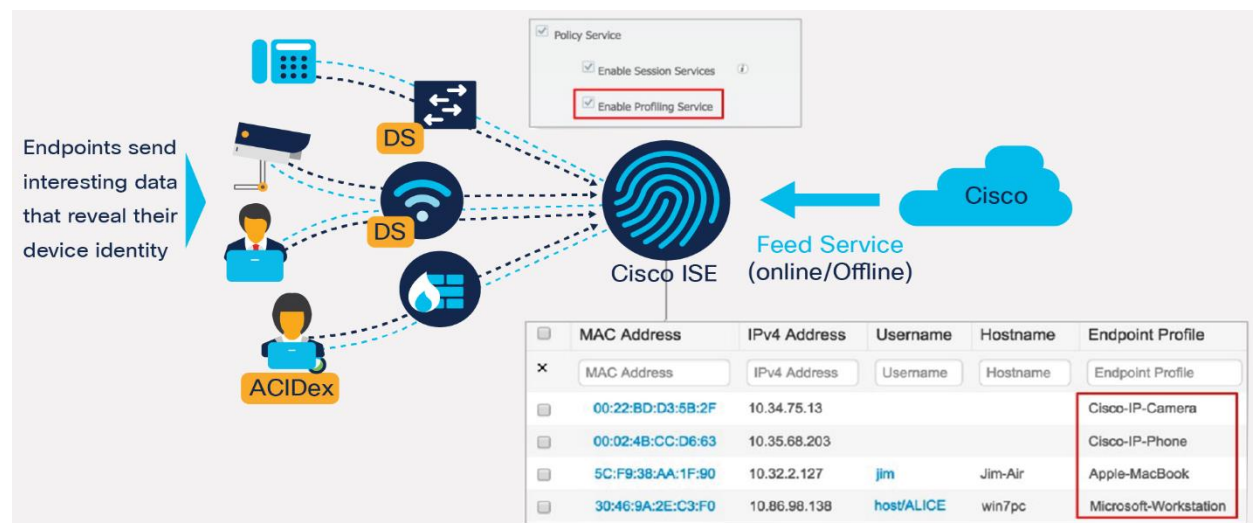# Profiler Feed Service:

o   ISE receive updates for new, updated endpoint profiling policies and the MAC OUI.

o   Profiling needs to be constantly updated to classify never-before-seen endpoints.

o   The Cisco Profiler Feed Service automates the delivery of new endpoint profiles.

o   Cisco ISE use a feed from a designated Cisco feed server to pull profiling updates.

o   Enabling the profiler feed service allows Cisco ISE to check for new & updated profiles.

o   The profiler feed service, that you can enable will download new profiles from Cisco.

o   By default, profiler feed service is disabled, it requires Advance license to enable it.

o   In order to get updated profiles, enable the Profiler Feed Service so to get new profiles.

o   The Cisco Profiler Feed Service provides two methods to obtain profile and OUI updates.

o   Those two methods in ISE are Online Subscription Update or Offline Manual Update.

o   The Online Subscription provides scheduled and on-demand feed service updates.

o   This option requires that active primary Administration node has Internet access.

o   Offline option makes Feed Updates available when Internet access is restricted.

o   Profiles published by Profiler Feed Service are fully tested and supported by Cisco.

o   Updating Profiling Policies only affect policies created by Cisco & not created you.

Navigate to Administration > Feed Service > Profiler > Online Subscription Update
Here you can enable ISE to automatically run updates to download new Profiling Profiles and MAC-address OUI database updates. You can run a test to see if you ISE deployment is able to connect to Cisco over the internet by clicking on the Test Feed Service Connection button. You are also able to configure this updating process to happen automatically every day by checking the check box Enable Online Subscription Update. Update Now button to get up to speed on your Profiling Policies. Running this update can take up to 20 minutes.

Navigate to Administration > Feed Service > Profiler > Offline Manual Update. Click on the link Download Updated Profile Policies to be redirected to Cisco's website for downloading the update directly from them.

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