



Implementing Automation for Cisco Collaboration Solutions (CLAUI) v1.0

Objetivos

After taking this course, you should be able to:

- Examine API and automation capabilities and concepts for Cisco Unified Communication Manager
- Examine API and automation capabilities and concepts for Cisco Unity Connection
- Examine API and automation capabilities and concepts for Cisco Finesse
- Examine Experience API (xAPI) and automation capabilities and concepts for Cisco Collaboration endpoints
- Examine API and automation capabilities and concepts for Cisco Webex Teams
- Examine API and automation capabilities and concepts for Cisco Webex Meetings

Pre-requisitos

Before taking this course, you should have the following knowledge and skills:

- Basic knowledge of Simple Object Access Protocol (SOAP) and REST APIs
- Basic programming and scripting skills in Python
- Intermediate knowledge in managing and configuring three or more of the following Cisco Collaboration offerings:
 - Cisco Unified Communications Manager
 - Cisco IP Phones
 - Cisco Finesse
 - Cisco Webex Devices (Collaboration and Video Endpoints)
 - Cisco Webex Teams

The following Cisco courses can help you gain the knowledge you need to prepare for this course:

- **Implementing and Administering Cisco Solutions (CCNA®)**
- **Introducing Automation for Cisco Solutions (CSAU)**
- **Implementing and Operating Cisco Collaboration Core Technologies (CLCOR)**
- **Understanding Cisco Collaboration Foundations (CLFNDU)**
- **Programming Use Cases for Cisco Digital Network Architecture (DNAPUC)**
- **Introducing Cisco Network Programmability (NPICNP)**

Contenido

- Automating Cisco Unified Communications Manager
- Automating Cisco Unity Connection
- Automating Cisco Finesse

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- Examining Cisco Collaboration Endpoint Automation
- Examining Cisco Cloud Collaboration Automation
- Examining Cisco Conferencing Automation

Laboratorio

- Configure the Initial Collaboration Lab Environment
- Verify Phone Details
- Configure Phone Line Label
- Configure User Pin
- Configure System Forward No Answer Timer
- Configure Route Plan Report
- Deploy Basic SQL Query
- Deploy Advanced SQL Query
- Configure an Alternate Extension in Cisco Unity Connection
- Configure Voicemail Pin
- Verify Agent Settings
- Deploy Gadget
- Deploy Modify Call Via Video Codec
- Configure System Name and Branding
- Deploy and Monitor Video Call
- Configure Custom Control Panel
- Deploy Macro
- Verify Cisco Webex Organization and License Information
- Configure New Cisco Webex Teams Room
- Deploy Interactive Bot
- Deploy Widget
- Configure Cisco Webex Meetings User
- Configure and Record Cisco Webex Meeting
- Verify System Status
- Configure Host Access on Cisco Meeting Server Spaces