Developing Application for Cisco Webex and Webex Devices

Cursusduur: 5 Dagen **Cursuscode: DEVWBX** **Version: 1.1**

Beschrijving:

The Developing Applications for Cisco Webex and Webex Devices (DEVWBX) v1.0 course prepares you to use the programmability features of Webex®, Cisco® enterprise solution for video conferencing, online meetings, online training, webinars, web conferencing, cloud calling, and collaboration. Through a combination of lessons and hands-on labs, you will learn about Webex Application Programming Interface (API) Foundation, meetings, devices, teams, messaging, embedding Cisco Webex, administration, and compliance.

You will learn how to leverage Webex APIs to extend the functionalities of teams, meetings, and devices, and explore how these APIs can help automate, administer, and enforce compliance. This course prepares you for the 300-920 Developing Applications for Cisco Webex and Webex Devices (DEVWBX) exam.

Doelgroep:

This course is designed for professionals in job roles such as: Network engineerCommunication engineerSoftware engineer

Doelstelling:

- After taking this course, you should be able to:
- Describe and use Webex APIs, authentication, and documentation
- Manage meetings using the Webex Meetings Representational State Transfer (REST) API and Extensible Markup Language (XML) API
- Manage and extend Cisco Collaboration Devices with Experience API (xAPI), macros, and user interface customizations
- Program with WebEx teams REST API, cards, webhooks, and bots
- Embed Webex collaboration features into web and mobile applications using the Webex teams JavaScript SDK, widgets, and mobile Software Development Kits (SDKs)
- Manage Webex administration and compliance using JavaScript

Vereiste kennis en vaardigheden:

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

- Basic programming knowledge
- JavaScript, Node.js, JavaScript Object Notation (JSON), REST syntax and uses, and Visual Studio Code Integrated Development Environment (IDE) familiarity
- Knowledge of Webex products usage and administration: teams, meetings, and devices
- DEVCOR - Developing Applications Using Cisco Platforms and APIs

Examens en certificering

The 300-920 DEVWBX exam certifies your knowledge and skills related to Webex API foundations, Webex meetings, WebEx devices, messaging, embedding Webex, and administration and compliance.

After you pass 300-920 DEVWBX exam, you earn the Cisco Certified DevNet Specialist - Webex certification, and you satisfy the concentration exam requirement for the Cisco Certified DevNet Professional certification.

Cursusinhoud:

Introducing Webex APIs Foundations

- Webex as an Extensible Platform

Managing Meetings with the Cisco Webex Meetings XML API

- Describe the capabilities of Cisco Webex meeting APIs

Automating and Extending Cisco Collaboration Devices with xAPI

- Manage and extend Cisco collaboration devices with xAPI, macros, and user interface customizations

Building Webex Teams Applications

- Describe the different uses and capabilities for Webex Teams programmability

Embedding Cisco Webex

- Embed Webex collaboration features into web and mobile applications using the Webex Teams™ JavaScript SDK, widgets, and Mobile SDKs

Managing Administration and Compliance with Cisco Webex Teams APIs

- Construct the JavaScript code to administer a Webex organization including users, licenses and devices

Nadere informatie:

Neem voor nadere informatie of boekingen contact op met onze Customer Service Desk 030 - 60 89 444

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