

Developing Applications Using Cisco Platforms and APIs (DEVCOR)

ID DEVCOR **Price** CHF 5,840.—(excl. VAT) **Duration** 5 days

Who should attend

- Sr. Network Automation Engineer
- Sr. Software Developer
- Sr. System Integration Programmer
- Sr. Infrastructure Architect
- Sr. Network Designer
- Test Development Engineer

This course is part of the following Certifications

Cisco Certified DevNet Professional (CCDNP)

Prerequisites

The knowledge and skills you are expected to have before attending this training are:

- Knowledge of program design and coding with focus on Python
- Familiarity with Ethernet, Transmission Control Protocol Internet Protocol (TCP/IP) and internet-related networking
- Understand the utilization of APIs
- Understanding of software development and design methodologies
- Hands-on experience with a programming language (specifically Python)

These skills can be found in the following Cisco Learning Offering:

- [Developing Applications and Automating Workflows using Cisco Core Platforms \(DEVASC\)](#)

Course Objectives

- Describe the architectural traits and patterns that improve application maintainability and serviceability
- Identify steps to design and build a ChatOps application
- Implement robust Representational State Transfer (REST) API integrations with network error handling, pagination, and error flow control

Training Centres worldwide



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