

Implementing Automation for Cisco Security Solutions (SAUI)

ID SAUI **Price** CHF 3,890.—(excl. VAT) **Duration** 3 days

Who should attend

This course is designed primarily for professionals in job roles such as:

- Network engineer
- Systems engineer
- Wireless engineer
- Consulting systems engineer
- Technical solutions architect
- Network administrator
- Wireless design engineer
- Network manager
- Sales engineer
- Account manager

After taking this course, you should be able to:

- Describe the overall architecture of the Cisco security solutions and how APIs help enable security
- Know how to use Cisco Firepower APIs
- Explain how pxGrid APIs function and their benefits
- Demonstrate what capabilities the Cisco Stealthwatch APIs offer and construct API requests to them for configuration changes and auditing purposes
- Describe the features and benefits of using Cisco Stealthwatch Cloud APIs
- Learn how to use the Cisco Umbrella Investigate API
- Explain the functionality provided by Cisco AMP and its APIs
- Describe how to use Cisco Threat Grid APIs to analyze, search, and dispose of threats

This course is part of the following Certifications

Cisco Certified Network Professional Security (CCNP SECURITY)
Cisco Certified DevNet Professional / CCNP Automation (CCDNP)

Prerequisites

Before enrolling in this course, you should have professional level knowledge in the following areas:

- Basic programming language concepts
- Basic understanding of virtualization
- Ability to use Linux and Command Line Interface (CLI) tools, such as Secure Shell (SSH) and bash
- CCNP level core networking knowledge
- CCNP level security networking knowledge

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 Security Core Technologies \(SCOR\)](#)

Course Objectives

Training Centres worldwide



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