Implementing Cisco SD-WAN Security and Cloud Solutions (SDWSCS)

ID SDWSCS **Price** CHF 3,200.—(excl. VAT) **Duration** 3 days

Who should attend

This course is designed for the following roles:

- Network engineers
- Network security engineers
- Network architects
- Sales/presales engineers

Prerequisites

Before taking this course, you should have a:

- Basic understanding of enterprise routing
- Basic understanding of WAN networking
- Basic understanding of Cisco SD-WAN
- Basic understanding of Public Cloud services

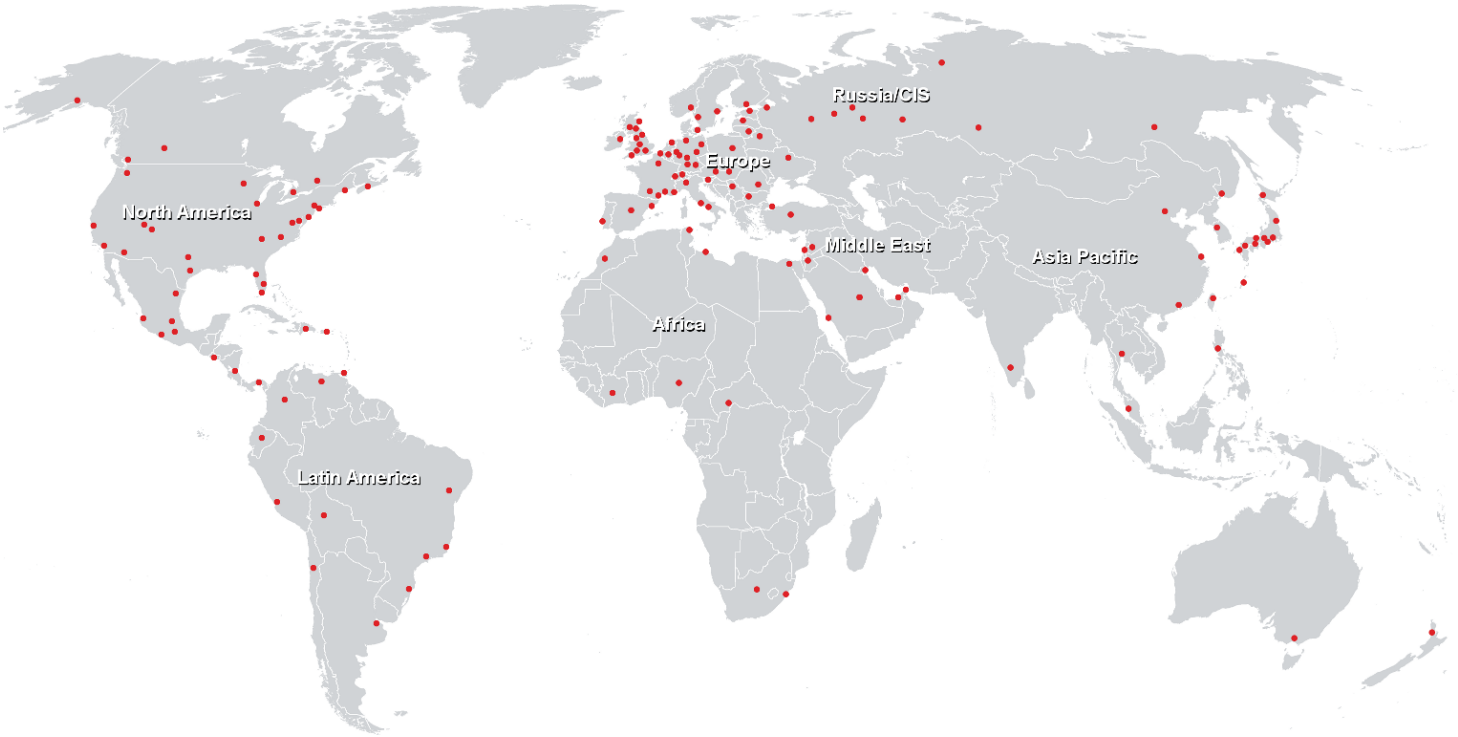
These recommended Cisco learning offerings may help students meet these prerequisites:

- Implementing and Administering Cisco Solutions (CCNA)
- Implementing Cisco SD-WAN Solutions (ENSDWI)
- Cisco SDWAN Fundamentals (SDWFND)

Course Objectives

- Describe Cisco SD-WAN security functions and deployment options
- Understand how to deploy on-premises threat prevention
- Describe content filtering options
- Implement secure Direct Internet Access (DIA)
- Explain and implement service chaining
- Explore Secure Access Service Edge (SASE) and identify use cases
- Describe Cisco Umbrella SIG and deployment options
- Implement Cisco Umbrella SIG and DNS policies
- Explore and implement Cloud Access Security Broker (CASB) and identify use cases (including Microsoft 365)
- Discover how to use Cisco ThousandEyes to monitor cloud services
- Configure Cisco ThousandEyes to monitor Microsoft 365 applications
- Examine how to protect and optimize access to the software as a service (SaaS) application with Cisco SD-WAN Cloud OnRamp
- Discover and deploy Cloud OnRamp for multi-cloud, including interconnect and collocation use cases
- Examine Cisco SD-WAN monitoring capabilities and features with vManage and vAnalytics

Training Centres worldwide





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