

## Next Generation Data Center - Cisco ACI (NGDCACI)

ID NGDCACI Price CHF 1,250.—(excl. VAT) Duration 1 day

### Course Objectives

Objectives of the class:

- Understand the business drivers behind a Software Defined Networking approach to defining an application centric environment
- Understand the Cisco ACI architecture and how Cisco ACI has evolved from the original SDN concepts
- Compare Cisco ACI to traditional 2-tier and 3-tier Data Center architectures
- Compare Cisco ACI to competing solutions including VMware NSX
- Learn how to handle objections to an SDN architecture and respond to FUD about Cisco ACI
- Identify typical use cases and describe how a traditional Data Center can be integrated with Cisco ACI
- Understand the business benefits of deploying Cisco ACI in the Data Center
- Describe the value proposition for Cisco ACI to the application owners
- Understand how application policies and contracts are used to provide services and define data flow in an ACI environment
- Describe the ACI protocols and open APIs used for communication within an ACI environment
- Describe the Cisco ACI components, including the APIC and Nexus 9K product family
- Describe the Cisco ACI partner ecosystem and how it helps to provide an open architecture

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## Training Centres worldwide



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