

## **DNAPUC**

## Programming Use Cases for Cisco Digital Network Architecture

The Programming Use Cases for Cisco Digital Network Architecture (DNAPUC) v1.0 course highlights the shift toward the digital enterprise and examines the components, benefits, and use cases of Cisco Digital Network Architecture (Cisco DNA) in an enterprise environment. You will learning about key platforms including Cisco® DNA Center, Cisco Webex Teams™, Cisco Connected Mobile Experiences (CMX), and their related APIs. This course also covers open standards, tools, and network APIs that you can use to complement the Cisco DNA software portfolio, including Python, JavaScript Object Notation (JSON), Network Configuration Protocol (NETCONF), Representational State Transfer Configuration Protocol (RESTCONF), and Yet Another Next Generation (YANG).

#### **Course Contents**

- Understanding Programmable Infrastructure
- Introducing Cisco DNA
- Describing Programmable Infrastructure
- Describing Network APIs
- Describing Cisco DNA Center APIs
- Describing Cisco Collaboration APIs
- Describing Cisco Mobility APIs
- Implementing DevOps Culture Within Network Operations

E-Book You will receive the original course documentation from Cisco in English language as a Cisco E-Book. In the Cisco Digital Learning Version, the content of the courseware is integrated into the learning interface instead.

#### **Target Group**

Sales engineers, Account managers, Networking engineers, Technical and nontechnical audiences.

#### **Prerequisites**

Before taking this course, you should have the following knowledge and skills: CCNA® certification or equivalent experience

The following Cisco learning offering can help you prepare: Programming for Network Engineers (PRNE)

#### This Course in the Web



■ You can find the up-to-date information and options for ordering under the following link:

www.experteach-training.com/go/DNAP

#### Reservation

On our Website, you can reserve a course seat for 7 days free of charge and in an non-committal manner. This can also be done by phone under +49 6074/4868-0.

#### **Guaranteed Course Dates**

To ensure reliable planning, we are continuously offering a wide range of guaranteed course dates.

#### Your Tailor-Made Course!

We can precisely customize this course to your project and the corresponding requirements.

#### **Cisco Digital Learning**

This course is available in the Cisco Digital Learning Library. These recently developed, multi-modal training events include HD videos moderated by lecturers with stored searchable text and subtitles, as well as a exercises, labs, and explanatory text and graphics. We provide this offer to you via our myExperTeach learning portal. Effective of the activation of the account, access to the courses will be granted for a duration of 6 months. In the case of packet solutions (Cisco Digital Learning Subscriptions), this time period will amount to 12 months.

**Cisco Digital Learning** Prices, excl. of V.A.T. 6 Monate Freischaltung on request

Training Prices, excl. of V.A.T. **Classes in Germany** 2 Days **Online Training** 2 Days Dates upon request

DNAPUC

Status 03/08/2024





# **Our Training Offer for You**



### **Classroom Training**

The live training experience in our training centers or on your premises on-site.



### **Online Training**

Attend your course in online mode – without travel and accommodation expenses and effort.



## **Hybrid Training**

Classroom & online in one course – choose how you wish to participate in your training event.



## **In-house Training**

We create your customized training concepts for your project.



### **Guaranteed Course Dates**

ExperTeach guaranteed course dates allow for secure and reliable planning.

# **Awards Won by ExperTeach**











