





# Designing HPE Aruba Networking Data Center Solutions (DADCS)

ID DADCS Price US \$ 2,400.—(excl. VAT) Duration 3 days

#### Who should attend

The ideal candidate for this certification is a senior technical professional. Examples of appropriate experience may include: principal engineer, network consultant, presales consultant, solutions architect, networking SME, network security architect, or technical member from architecture teams.

## This course is part of the following Certifications

HPE Aruba Networking Certified Network Architect - Data Center (ACNA-DC)

#### **Prerequisites**

It is strongly recommended that the candidate already:

- · Holds the Aruba Certified Switching Professional (ACSP) or
- Has taken <u>Implementing AOS-CX Switching (ICXS)</u> or
- Has experience deploying HPE Aruba Networking solutions in an enterprise environment.

### **Course Objectives**

After you successfully complete this course, expect to be able to:

- Interpret technical requirements
- Articulate the business value to multiple stakeholders
- Proficient in designing solutions that are secure, redundant, scalable and resilient
- Use your knowledge of the appropriate validated solution guide to meet the customer's business needs

#### **Course Content**

## **Discovering Requirements**

- · Identify stakeholders and sponsors
- Understand the objectives
- · Identify initial environment
- Collect information

# **Analyze the Requirements**

- · Determine the possible high-level solutions
- · Map the requirements into technical solutions
- · Analyze requirements and constraints
- Document assumptions
- · Determine the options to meet the business needs

#### **Architect the Solution**

- · Create preliminary solution
- · Select the correct products
- Determine network segments and protocols for the design
- · Design security for the network
- · Validate that the design meets the original requirements

### **Prepare and Present the Solution**

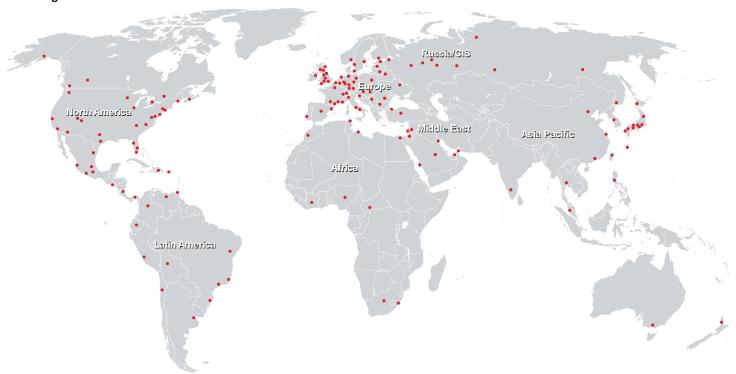
- · Create the design documentation
- Preset the solution
- · Review the solution and modify as needed
- Deliver the completed solution

# Designing HPE Aruba Networking Data Center Solutions (DADCS)





# **Training Centres worldwide**





# Fast Lane Institute for Knowledge Transfer (Switzerland) AG

Husacherstrasse 3 CH-8304 Wallisellen Tel. +41 44 832 50 80

info@flane.ch, https://www.flane.ch