



# AOS-CX Switching Fundamentals (CXF)

ID CXF Price 3,590.— €excl. VAT) Duration 5 days

#### Who should attend

Ideal candidates are IT Professionals who deploy small-to-medium scale enterprise network solutions based on Aruba products and technologies.

#### This course is part of the following Certifications

HPE Aruba Networking Certified Professional – Data Center (ANCPDC)
Aruba Certified Switching Associate (ACSA)

### **Course Objectives**

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

- Explain Networking Fundamentals
- Describe and review the Aruba Switching portfolio with customers
- Install and configure devices running the ArubaOS-CX Network Operating System
- Describe and configure VLANs
- Explain, describe and configure Spanning Tree Protocol
- Understand when to use VRRP and how to configure it
- Explain and configure Link Aggregation
- Understand and configure IP Routing
- Explain IP Subnetting
- Understand and configure OSPFv2 Single Area
- Describe and configure Switch Stacking using VSF
- Configuration of Aruba solutions using Secure Management and Maintenance methodologies
- Manage, monitor, administer and operate Aruba solutions using Aruba's NetEdit tool

### **Course Content**

- Network Fundamentals
- TCP/IP Stack
- Basic Networking with Aruba Solutions
- VLANs
- Spanning Tree Protocol
- · Link Aggregation
- IP Routing Part 1
- VRRP

- IP Routing Part 2
- . IP Routing Part 3
- Stacking
- · Secure Management and Maintenance
- AOS-CX Management tools

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## **Training Centres worldwide**





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