

## Advanced AOS-CX Switching, Rev. 25.11 (AAXSTS)

ID AAXSTS Price US \$ 4,800.—(excl. VAT) Duration 5 days

### Who should attend

The ideal candidate for this course is very familiar with Aruba wired switching solutions, including the ability to implement and optimize enterprise level Aruba Switching campus LAN solutions. Typical candidates in the ASTS course are preparing for the ACSX written and/or ACSX practical exams.

### This course is part of the following Certifications

Aruba Certified Switching Expert (ACSX)

### Prerequisites

The suggested prerequisites for this course are to attend the [Implementing AOS-CX Switching \(ICXS\)](#) course or pass the Aruba Certified Switching Professional (ACSP) certification exam.

### Course Objectives

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

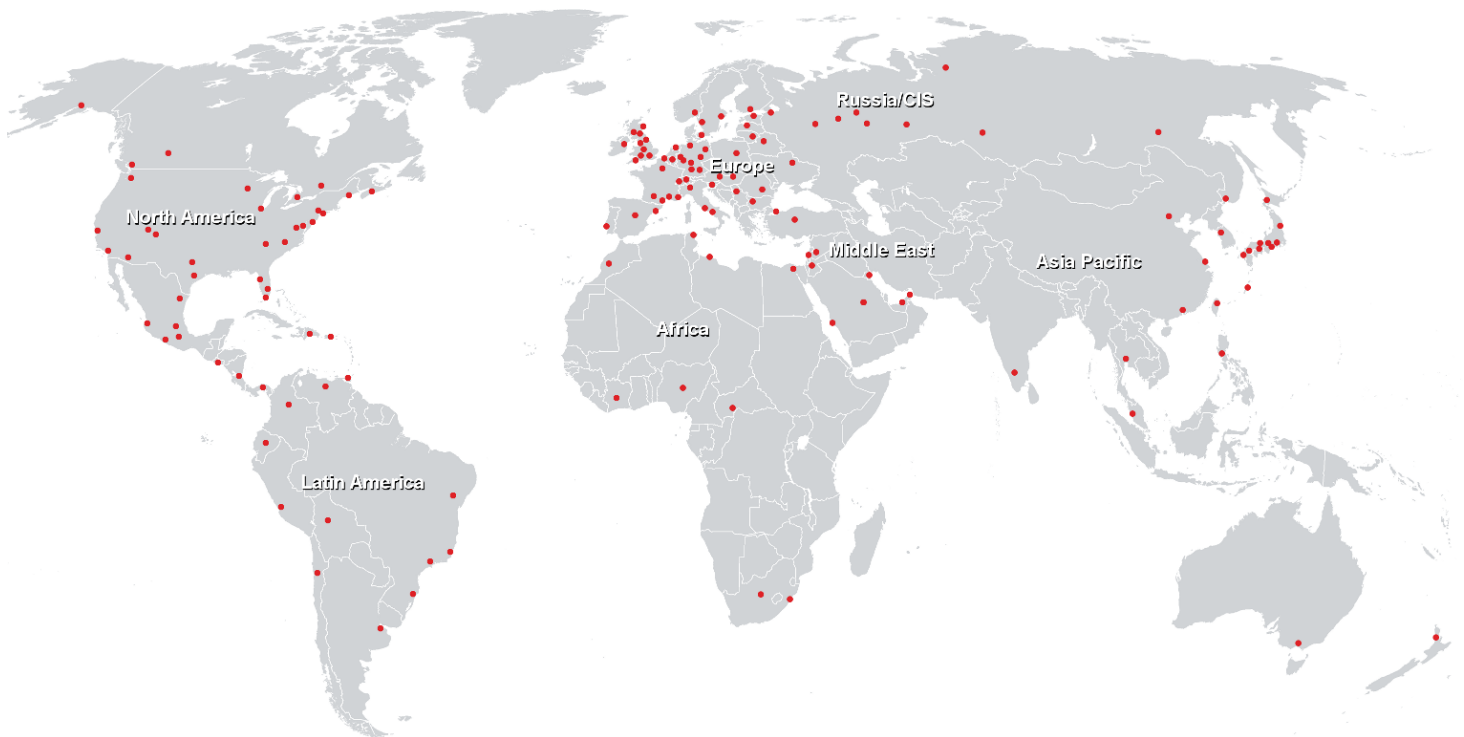
- Describe diagnostic principles
- Use a proven problem-solving methodology
- Describe REST API, NAE, IP SLA, SNMPv3 and NetEdit troubleshooting tools
- Configure, validate and troubleshoot Network Virtualization features
- Configure and validate PBR
- Deploy and troubleshoot multi-area OSPF
- Deploy and troubleshoot BGP
- Deploy and troubleshoot Route Redistribution
- Deploy and troubleshoot VRF and Route Leaking
- Deploy and troubleshoot Multicast
- Deploy and troubleshoot QoS
- Deploy and troubleshoot Dynamic Segmentation
- Deploy and troubleshoot Network Security
- Deploy and troubleshoot IPv6

### Course Content

- Plan The Wired Network Solutions

- Troubleshooting
- Monitoring and Automation Tools
- VSX, VSF, and Layer 2 Technologies
- BGP
- Route Redistribution
- VRF and Route Leaking
- Multicast
- QoS
- Dynamic Segmentation
- Network Security
- IPv6

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>