

Training: Alcatel-Lucent Enterprise
Alcatel-Lucent OmniSwitch AOS - Access Switching - Configuration &
Mgmt (DT00CTE115)



Please contact us by phone using the form below in order to perform calculations as training

TRAINING GOALS:

At the end of the course, the participant will be able to implement and support a network comprised of Alcatel-Lucent's OmniSwitch 6900, 6860, 6850E, 6400, 6450 and 6250 Series of switches in an Access Network environment.

CONSPECT:

- Alcatel-Lucent Enterprise Data Solution
- Edge Networks products overview
- AOS OmniSwitch Management
- VLAN description and configuration
- Power over Ethernet setup
- LLDP implementation
- Edge "Virtual chassis" management
- Link Aggregation Groups
- Spanning Tree Protocol standards and configuration
- IP interfaces (VLAN, loopback)
- Static and Dynamic Routing protocol RIP
- Quality of service
- Access List
- Access Guardian
 - 802.1x authentication policies
 - Captive Portal
 - User Network Profile
 - Windows logon snooping
 - Access Guardian 2.0
 - BYOD with ClearPass
- Basic switch Maintenance and Diagnostic

REQUIREMENTS:

- To have attended the on-line course DT00WTE909: OmniSwitch Series.
- To have an understanding of LAN concepts (IP, Ethernet, switching and routing, VLAN, QOS, Spanning tree).

Difficulty level



CERTIFICATE:

The participant will obtain certificates signed by Alcatel Lucent.

TRAINER:

ACFE Instructor - Alcatel-Lucent Certified Field Expert Instructor.