

**Delivery Type:** Classroom

**Duration:** 2 days

#### **Overview**

Previously known as (HP A-Series Networking Technologies, Rev. 10.41 (ILT)(00241407)) The HP A-Series Networking Technologies course introduces network technicians to the technologies and products in the HP A-Series line of routers and switches. This Course is equivalent to The Learning Center course: 00241407.

### **Pre-Requisites**

Required:-

- ✓ Getting Started with HP Switching and Routing v. 10.41 (WBT).
- ✓ Getting Started with HP Wireless Networks v 10.41 (WBT).
- ✓ HP E-Series Networking Technologies v. 10.41 (ILT).
- ✓ Recommended:-Learners new to the networking industry should review the ProCurve Networking Primer (WBT).

# **Objectives**

- ✓ Describe the A-Series networking products and technologies.
- ✓ Update software for A-Series switches and routers.
- ✓ Configure and verify VLANs.
- ✓ Configure device-access security features such as passwords, privilege levels, and SSH.
- ✓ Configure Spanning Tree.
- ✓ Configure IP static routes.
- ✓ Configure basic setup parameters.
- ✓ Save and backup configuration files for A-Series switches and routers.
- ✓ Configure ports for trunk, access, or hybrid mode to support various VLAN configurations.
- ✓ Configure and verify link aggregation.
- ✓ Describe Intelligent Resilient Framework (IRF).
- ✓ Configure RIP routing.



# **Target Audience**

Professionals who deploy SMB and enterprise-edge solutions based on HP technologies, including HP Reseller Systems Engineers, Customer IT Staff, HP System Engineers, HP Services Field & Call Center Support Engineers.

# Certification

- √ HP A-Series Networking Technologies, along with the prerequisite courses and HP E-Series Networking Technologies, prepares participants for the Accredited Integration Specialist certification within the HP ExpertONE program.
- ✓ The exam number is HP0-Y30.

