



# Aruba Certified Switching Professional (ACSP) V1

This certification validates you can implement and operate enterprise level Aruba campus switching solutions.

Specifically it validates your knowledge of these topics and more:

- implementing ArubaOS-Switches including securing access, redundancy technologies, link aggregation techniques and switch virtualization with HPE's Virtual Switching Framework
- configuring dynamic routing with Open Shortest Path First (OSPF) and Border Gateway Protocol (BGP)
- IP multicast routing
- network optimization incorporating Quality of Service (QoS) priorities
- protecting the network using Access Control Lists (ACLs) and other security measures

## Why Earn This Certification?

- Elevate yourself as a trusted team member who can successfully implement enterprise grade Aruba campus switching solutions
- Advance your career as a Certified Professional who understands and can implement a modern approach to meet the challenges cloud, mobility and the intelligent edge bring

## Candidate

Typical candidates for this certification are networking IT professionals with a minimum of 1 years' experience deploying enterprise level network solutions.

## Skill Level

Expert

## Steps to acquire this certification

### Before You Begin:

Acquire access to [The Learning Center](#) and get an [HPE Learner ID](#). Then create a profile with Pearson VUE, our exam delivery vendor. [Learn how in the Learning Center Assist Kit](#).

### Step 1: Do You Qualify For An Upgrade Path?

- Aruba Certified Switching Professional (ACSP) V1- upgrade from HP ASE - FlexNetwork Architect V2 or HP ASE - FlexNetwork Integrator V1 (inactive)
- Aruba Certified Switching Professional (ACSP) V1- upgrade from Cisco, Juniper or Brocade (inactive)

### Step 2: Register Or Apply For This Certification

Register for this certification in [The Learning Center](#)

### Step 3: Verify And Complete All Prerequisites And Requirements For Your Chosen Path:

#### Prerequisite Path 1

You must have:

- Aruba Certified Switching Associate (ACSA) V1 (inactive)

## Complete:

Exam #	Exam name	Register for exam
HPE6-A45	<a href="#">Aruba Certified Switching Professional Exam</a>	<a href="#">Register</a>

## Recommended Training:

Course #	Course Name	Format - Typical duration	Register for course
Training for Exam HPE6-A45: Aruba Certified Switching Professional Exam			
01095999	<a href="#">Implementing Aruba Switching, Rev. 17.41</a>	VILT - 5 days ILT - 5 days WBT - 5 days	<a href="#">Register</a>

WBT = Web Based

ILT = Instructor Led

VILT = Virtual Instructor Led

VCR - Virtual Class Recorded

SCA = Special Course or Activity

## Certification achieved

Three to five days after you complete all requirements, you receive an email notification. Then your status in The Learning Center becomes “acquired”. If you achieved this certification through an upgrade path, you also achieve:

- [Aruba Certified Switching Associate \(ACSA\) V1](#)

Track your training and certification progress through your transcripts in the Learning Center.

## Digital Badge

Based on the [Open Badges Standard](#), digital badges are online representations of your HPE certifications. Each badge is unique to you. Once you accept and place your badge online—in LinkedIn, Twitter, your email signature, for example—clicking on the badge sends the viewer to a custom verification page that includes your name, HPE certification(s) held, and the skills and capabilities required of the certification. [Click here](#) for more information on HPE digital badges.

## For more information

[Contact our program](#)

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