

# Managing Campus Networks with Aruba Central, Rev. 22.21

## Course description

The Aruba Central 2-day course covers the campus cloud-based management system that lets you centrally manage and monitor wired and wireless networks. This course covers the Aruba Central management service and includes options for onboarding devices by managing Aruba Instant Access Points and Aruba switches both as a standalone customer or as a Managed Service Provider (MSP). Participants will view the advanced analytic services and connectivity health of devices and clients, providing insights into Wi-Fi analytics for smart business decisions. Participants will learn how to simplify visitor access management with a fully secure and scalable guest access solution including guest cloud services. This course also provides students the knowledge, skills and practical experience required to set up, configure and manage a network as a service offering. Through lecture and hands-on labs, students will discover the comprehensive alert management, device connectivity, network health and user account activity with Aruba Central.

<b>Course ID</b>	0001196342
<b>Course format, Typical duration</b>	<b>Select one:</b> VILT – Virtual Instructor Led, 2 days ILT – Instructor Led, 2 days WBT – Web Based, Self Paced, 2 days
<b>Skill level</b>	Intermediate (INT)
<b>Delivery languages</b>	English
<b>Lab required</b>	No
<u>Register for this course.</u>	
Find this course offering in the Training calendar. Click “Register” to take the course in The Learning Center. Login and Password required.	

## Ideal candidate for this course

This course is ideal for technical personnel who want to deep-dive into Aruba Central and network administrators who need to centralize the management and configuration of Aruba IAPs and switches.

## Topics

- **Central Introduction**
- **Managed Service Provider**
- **Central Onboarding**
- **Central Groups, Sites & Labels**
- **IAP & Switch Configuration**
- **Visual RF (VRF) & Topology**
- **Troubleshooting with Central**
- **Application Presence: Analytic UGC**
- **Administration and Maintenance**

## Objectives

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

- Use Aruba Central and its features
- Understand the differences between MSP and Central account
- Customize an MSP account
- Create customers, groups and assign devices with Central
- Be familiar with Onboarding devices into Central
- Be able to describe different methods of Onboarding
- Understand the purpose and uses for Groups, Labels and Sites
- Filter information using Groups, Labels and Sites
- Describe the importance of Guest Access
- Configures switches via Central
- Be familiar with VRF and heatmaps and know your network topology
- Be able to plan a new network and know how to use network monitoring and troubleshooting
- View your network health and troubleshoot client issues
- Maintain network security
- Customize alerts according to your needs

- Be familiar with your network applications
- Identify non Wi-Fi issues
- Be aware of the users passing by or entering your establishment
- Be familiar with the UCC dashboard
- Use the UCC dashboard to monitor UCC quality
- Be familiar with Central's administrative tasks
- Know how to add admin users and new certificates
- Know how to upgrade the network and create reports
- Configure IAP clusters

## How to register

Click on this link to register for this course: <https://certification-learning.hpe.com/tr/TrainingCalendar?excludePartners=false&CourseId=0001196342>

## Policies, fees and cancellations

Course fees may vary. Fees are established and collected by the training center that delivers the course. Cancellation fees may apply. Contact your HPE Authorized Training Partner for their respective policies.

## For more information

[Contact our program](#)

© Copyright 2022 Hewlett Packard Enterprise. The information contained herein is subject to change without notice. The only warranties for HPE products and services are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. HPE shall not be liable for technical or editorial errors or omissions contained herein.

Information is as of June 2022, Revision 3