



Aruba Mobility Boot Camp HOLJOS

This class combines the IAW and SWDI classes into a single 5-day class. Students registering for this class should be prepared for an accelerated format of the IAW and SWDI classes. A prerequisite understanding of wireless fundamentals is mandatory, as well as VLAN fundamentals, data flow and control in a network, and basic routing principles. The lab-intensive course is designed to provide students the knowledge, skills and practical experience required to set up and configure the Aruba WLAN in a variety of network scenarios.

Aruba Mobility Boot Camp

Price USD \$4,000

Links to local schedules, pricing and registration [US/Canada](#)
[Mexico/Latin America](#)
[Brazil](#)

HP course # HOLJOS

Category Networking

Duration 5 days

Prerequisites

Students are expected to come to the class with knowledge of Aruba's products. A knowledge of VLANs, switching and routing helps frame the specifics of Aruba's network architecture. Students taking this class may complete the following self-paced online courses available to view at no charge on the Aruba Web Site:

- Wired Fundamentals gives a brief overview of the wired networking principles used in Aruba products.
- Wireless Fundamentals outlines wireless networking concepts and technology, video at http://education.arubanetworks.com/videos/20101216/networkingfundamentals_wired.htm
- Experience in designing networks is strongly recommended, video at http://education.arubanetworks.com/videos/20101216/Wireless_Networking_Fundamentals_2010_Aruba_Custom.htm

Course outline

- Aruba Architecture and Features
- Mobility Controller initial setup and licensing using ArubaOS wizards
- Centralized Licensing
- RFProtect
- Rogue classification and containment
- Implementing Roles and Firewall Policies

- Advanced Firewall Functions
- Using WLAN policies to create a Secure Employee WLAN with 802.1X
- Using WLAN policies to create a Secure Guest WLAN with Captive Portal authentication
- Aruba WLAN Configuration
- Adaptive Radio Management (ARM)
- Using the integrated Spectrum Analyzer to monitor RF environment
- Provisioning Aruba thin APs using wizards and the GUI
- Remote Access Point (RAP) using AP125 and RAPs zero touch
- RAP Uplink Bandwidth Reservation
- Secured Wired Access
- Master/local benefits
- Mobility / Roaming
- Master redundancy
- Local redundancy
- CPSec
- AP redundancy
- Mesh solutions

Learn more at

hpe.com/us/training/networking