

# ARUBA CERTIFICATIONS

Aruba’s multi-tier certification program is designed to distinguish individuals with engineering excellence in wireless LAN, remote networking and network management solutions.

Certified engineers gain extensive engineering knowledge on real-world deployment scenarios and can act as the go-to resource for enterprise mobility projects.

Aruba offers associate, professional, and expert level exams to help engineers gain essential and comprehensive knowledge to further their professional development. Aruba certification exams are validated by field personnel and are updated regularly to reflect both current feature sets and best practices.

## CERTIFICATION OVERVIEW

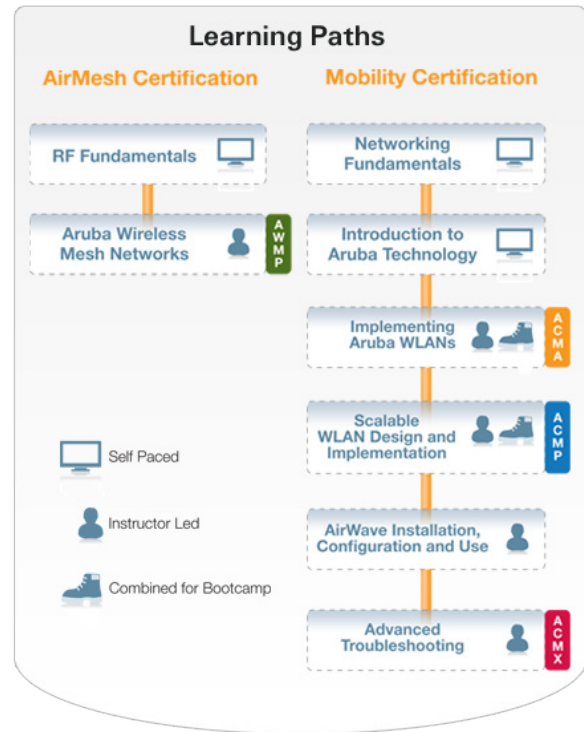
Aruba certification program includes associate, professional and expert level exams based on Aruba wireless LAN, remote networking and network services solutions. Re-certification is required every three years.

**ACMA** (Aruba Certified Mobility Associate) tests your knowledge on deploying a single controller WLAN. **ACMP** (Aruba Certified Mobility Professional) covers more complex network settings in a multi-controller WLAN.

**AWMP** (Aruba Wireless Mesh Professional) enables you to design and deploy Aruba wireless outdoor mesh networks.

**ACDX** (Aruba Certified Design eXpert) tests your ability in designing, and **ACMX** (Aruba Certified Mobility eXpert) in implementing and troubleshooting, a large-scale Aruba WLAN. ACMP is a pre-requisite for ACMX and ACDX certifications.

Tier	Pre-Installation and Network Design Track	Network Implementation and Troubleshooting Track	Exam Administration
3	Aruba Certified Design Expert (ACDX)	Aruba Certified Mobility Expert (ACMX)	Aruba Facility
2	Aruba Certified Mobility Professional (ACMP)	Aruba Wireless Mesh Professional (AWMP)	Pearson/VUE
1	Aruba Certified Mobility Associate (ACMA)		On-Line



## RECOMMENDED TRAINING FOR CERTIFICATION

The following table explains which classes relate to each level of certification. Aruba recommends all candidates for certification attend training classes prior to attempting certification.

Certification	Recommended Training
ACMA	<ul style="list-style-type: none"> <li>Introduction to Aruba WLANs (IAW)</li> </ul>
AWMP	<ul style="list-style-type: none"> <li>Aruba Wireless Mesh Networks (AWMN)</li> </ul>
ACMP	<ul style="list-style-type: none"> <li>Introduction to Aruba WLANs (IAW) and Scalable WLAN Design and Implementation (SWDI)</li> </ul> <p>or</p> <ul style="list-style-type: none"> <li>Mobility Boot Camp (MBC)</li> </ul>
ACDX	<ul style="list-style-type: none"> <li>Pre-requisite: <i>ACMP certification</i></li> <li>AirWave Installation, Configuration and Use</li> <li>Outdoor Deployment Design and Implementation powered by ArubaOS</li> <li>Self study the Aruba Validated Reference Designs (VRDs)</li> </ul>
ACMX	<ul style="list-style-type: none"> <li>Pre-requisite: <i>ACMP certification</i></li> <li>Advanced Troubleshooting</li> <li>AirWave Installation, Configuration and Use</li> <li>Self study the Aruba Validated Reference Designs (VRDs)</li> </ul>

### ARUBA CERTIFIED MOBILITY ASSOCIATE - ACMA

An ACMA certified engineer is able to deploy and manage a wireless LAN based on a single Aruba Mobility Controller. Certification exam topics include configuration wizards, provisioning access points, authentication, encryption, firewall operation and policies, role based access control, the AP boot process, and remote access point configuration.

These subjects are covered as part of the online certification exam, which consists of 40 multiple-choice questions and must be completed within one hour.

For convenience, candidates are automatically registered for and administered the ACMA exam upon completing the IAW training course. There is no fee for the ACMA exam.

### ARUBA WIRELESS MESH PROFESSIONAL - AWMP

An AWMP certified engineer is able to deploy and manage Aruba AirMesh™ outdoor wireless mesh networks. Certification exam topics include AirMesh™ wireless mesh router architecture, RF and antenna concepts, mesh links and network convergence, mesh router configuration, outdoor mesh network design best practices, outdoor RF planning, and mesh network troubleshooting and management.

Candidates are recommended to complete the Aruba Wireless Mesh Networking (AWMN) training course prior to taking the AWMP exam. The AWMP exam administered at Pearson VUE test centers consists of 75 multiple-choice questions that must be completed within 90 minutes.

The exam fee is \$125.

### ARUBA CERTIFIED MOBILITY PROFESSIONAL - ACMP

An ACMP certified engineer is able to deploy and manage a large scale, multi-controller Aruba wireless LAN. Certification exam topics include Aruba system architecture and design, RF planning with Visual RF, authentication, encryption, firewall operation and policies, role based access control, multi-controller environments and redundancy, S3500 configuration and deployment, Layer 2 and Layer 3 roaming, and wireless intrusion detection with RFProtect.

Candidates are recommended to complete Implementing Aruba Wireless (IAW) and Scalable WLAN Design and Implementation (SWDI) course prior to taking the ACMP exam. Alternatively, candidates can attend the Mobility Boot Camp (MBC). The Pearson/VUE administered exam consists of 75 multiple-choice questions that must be completed within ninety minutes.

The exam fee is \$125.

### ARUBA CERTIFIED DESIGN EXPERT - ACDX

An ACDX certified engineer is able to design a wireless LAN and remote networking solution as part of an enterprise mobility project. Certification exam deliverables include creating a bill of materials, designing user policies, a Visual RF exercise, and answering essay questions about network design.

Prior to taking the certification exam, it is recommended that candidates carefully read all *Aruba Validated Reference Design (VRD)* guides, and complete the *AirWave Installation* course.

All candidates for this certification must have a valid ACMP certification. CWNA® and CWSP® certifications are also recommended. The 8-hour exam is administered in Aruba's training facilities, and test results are returned within fifteen business days.

The exam fee is \$995.

### ARUBA CERTIFIED MOBILITY EXPERT - ACMX

An ACMX certified engineer is able to deploy, troubleshoot and maintain a large-scale wireless LAN and remote networking solution. Certification exam deliverables include implementing user policies, troubleshooting and maintenance of a network infrastructure.

Prior to taking the certification exam, it is recommended that candidates carefully read all *Aruba Validated Reference Design (VRD)* guides, and complete the following training courses: *AirWave Installation* and *Advanced Troubleshooting*.

All candidates for this certification must have a valid ACMP certification. CWNA® and CWSP® certifications are also recommended. The 8-hour exam is administered in Aruba's training facilities, and test results are returned within ten business days.

The exam fee is \$995.

### ON-LINE RESOURCES

Aruba Certification and Training  
<http://www.arubanetworks.com/certification>

Exam schedule  
[training@arubanetworks.com](mailto:training@arubanetworks.com)

Pearson/VUE schedule  
<http://www.pearsonvue.com/aruba/>

Validated Reference Designs  
[http://www.arubanetworks.com/technology/design\\_guides.php](http://www.arubanetworks.com/technology/design_guides.php)



[www.arubanetworks.com](http://www.arubanetworks.com)

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