With an Aruba Instant Access Point you can quickly deploy a secure Wi-Fi network for employees and guests.

Getting Started: Take out of box

1.
Remove Instant AP from packaging and plug-in AC adapter and Ethernet cable to ENET port.

Getting Started: Turn on Power

2. Once the front 11 A/N or 11B/G/N LED lights turn green, the Instant AP is ready to be set-up (about 20-30 seconds)

Getting Started: Instant SSID

3. From your computer, find and connect to the "Instant" SSID once it appears under the Airport Icon (for Mac OSX) or the Wireless Network Settings (for Windows).

Getting Started: Open your browser

4.
Open your web browser and type in https://instant.arubanetworks.com

Getting Started: Welcome to Instant

5.
Enter "admin" for both username and password

Setting up Employee Wi-Fi - Step 1

6. Click NEW to create Wi-Fi network and give it a name. Choose "Employee" as the primary usage and click NEXT. keep the default setting to allow the network to assign the IP address.

Setting up Employee Wi-Fi - Step 2

7. Next select "Security Levels" for your network. In this example we will add WPA-2 Personal encryption and an alpha passphrase. The enterprise level security requires an external RADIUS server.

Setting up Employee Wi-Fi - Step 3

8. With Instant AP you can create access control policies to restrict users by role or network-based protocols such as FTP, HTTP, ICMP and more. In this example we will give employees unrestricted access to the network.

Setting up Employee Wi-Fi - Step 4

9. Click FINISH and you have just configured a Wi-Fi network for your organization. You can now go back and edit any of your settings to fine tune security and access control policies.

Setting up Guest Wi-Fi - Step 1

10. Click NEW to create a new guest subnet and give it a name. Choose Guest as the primary usage. Click the "Show Advanced Options" link in your lower left corner. Instant APs allow you to restrict bandwidth on your guest Wi-Fi. In this example guest devices are limited to 20% of the airtime and each user is capped at 1.5 Mbps. Click NEXT and keep the default setting to allow IP assignment by Virtual Controller and Click NEXT again.

Setting up Guest Wi-Fi - Step 2

11. Next create a Captive Portal Page to log or authenticate guest users. In this example we select "Internal-Acknowledge" to only log guest user activity and not require guests to have an account. Guests just need to provide their email address and agree to the terms and conditions.

Setting up Guest Wi-Fi - Step 3

12. The last step is to create a Guest Wi-Fi access control policy. Click NEW to add a new rule. In this example we are limiting guests to Internet access by allowing (HTTP, HTTPS and DNS) and denying access to everything else.

Setting up Guest Wi-Fi - Step 4

13. Click FINISH and you have just created a Guest Wi-Fi network with policies in place to limit guests to Internet access only.

Author

kevinklee