AOS-W Instant 6.1.2.3-2.0.0.0

Quick Start Guide

This Quick Start Guide will assist you to quickly connect and configure Alcatel-Lucent Instant. To learn more about Alcatel-Lucent Instant and for detailed configuration information, see the AOS-W Instant User Guide.

Getting Started

- 1. Get an IP address—You will require an IP address to connect to a network. To get an IP address from a DHCP server in your network:
- a. Connect the OAW-IAP to an intermediate gateway router or switch that has connectivity to the DHCP server.
- b. Power on the OAW-IAP. The OAW-IAP receives an IP address provided by the switch or router. Power the OAW-IAP either by plugging to an Ethernet cable coming from a 802.3af Power over Ethernet (PoE) switch or device, or by connecting it to an AC adapter.

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After the OAW-IAP starts up, it will try to do DHCP if static IP configuration is not available. If DHCP times out, a default IP within 169.254.x.y/16 subnet will be configured on the OAW-IAP.

2. Connect to the provisioning Wi-Fi network—Connect a wireless enabled client to the provisioning Wi-Fi network. The provisioning network name is **instant**. The following Table 1 shows how to find the **instant** wireless network using Windows 7 or Mac OS. Click the wireless network icon and select **instant** network.

 Table 1
 Connect to provisioning network in Microsoft Windows and Apple
 MACOS)



- 3. Log in to the Alcatel-Lucent Instant WebUI—Open a web browser and enter http://instant.alcatel-lucent.com/ in the address bar to access the Alcatel-Lucent Instant login screen. If you enter any other URL, you are redirected to the Alcatel-Lucent Instant login screen. In the login screen, as shown in Figure 1, enter the following credentials:
- Username admin
- Password admin

Figure 1 WebUI Login Screen



4. Select the Country Code—A Country Code box, as shown in Figure 2 might appear after you successfully log in to the WebUI. Select your country code from the drop-down menu.

Figure 2 Country Code box

Welcom	e to Instant
Please sp Select	ecify the Country Code: t a country code 💌
	The Country C designated for

Creating a Network

The Instant Access Point user interface is a standard web based interface that allows you to configure and monitor an OAW-IAP network.

Figure 3 Instant User Interface

A Networks Image: Clients Image: Cl	Alcatel-Lucent 🕢 👘 Ir	nstant		Users S	Settings Servers Roles WIP Maintenance Support Help Logou
Name Clarats Name Clarats Access Pairt EPP 0 0 0 0 0 Eres 0 0 0 0 <	🇞 4 Networks	+ 🚺 1 Access Point	+	📕 0 Clients	
Instant None Encode Loss Cleants Clean	Name - Clients ECP 0 Guest 0 Instant - 1 0	Name IAP Nsix	Clients 0	Name - IP Addres	s Network Access Point
Name: Indatt Signal Speed Access Points Utilization Noise Errors Clarits Organization: All Clents - All Clents - Id2 - - 100 Organization: All Status - - - - - - - Matter: 103.302.58 - - - - - - - - Matter: Disabled - <	Info	RF Dashboard			Monitoring <u>Alertal</u> IDS V
-04 -11	Name: code: Indust Code: 10.0.0 Organization: 0.0.0 Organization: Aruba Organization: Aruba Organization: 10.1.75.165 Band: ell Master: 10.1.73.2.58 Auto join mode: Deabled	Signal All Clieres and	Bpeed Access Poir	ts Uklization Noise	Errors D Clients 10 0 0 0 0 0 0 0 0

<u>Hel</u>	₽

Code will not appear, and cannot be set for OAW-IAPs US, Japan, and Israel.

5. In the **Network** window, click the **New** link, as shown in Figure 4.

6. The New Network window appears, as shown in Figure 4.

Figure 4 New Network window

New Network				<u>Help</u>
1 Basic Info	2	Security	3 Access	
Basic Informa	tion			
Name (SSID):		> <u>More</u>		
Primary usage:	 Employee Voice Guest 			
Client IP assignment:	Network assigned Default VLAN ID: Virtual Controller ass	igned		
			1	Vext Cancel

- 7. In the **Basic Info** tab, shown in Figure 4, enter a name for the network in the Name (SSID) text box. Click Next to continue.
- 8. In the **Security** tab, shown in Figure 5, enter a passphrase in the Passphrase and Retype fields. Click Next to continue.



Alcatel-Lucent recommends that you note the passphrase for future use

Contacting Alcatel-Lucent

Web Support

Main Site

Support Site

Figure 5 Security tab

New Network				Help
1 Basic Info	2 Security		3 Access	
Security Level				
More Secure Enterprise Open Less Secure	Key management: Passphrase format: Passphrase: Retype: MAC authentication:	WPA-2 Personal 8-63 alphanumeric ch Disabled	x ars x	
			Back	Next Cancel



For additional security level options, refer to the AOS-W Instant User Guide.

9. In the Access tab, the default is the Unrestricted option. For information about the Network-based and Role-based access rule settings, refer to the Alcatel-Lucent Instant User Guide.

10. Click Finish to close the window. The new network that you created is now

Figure 6 Access tab



added to the Networks window.

Verifying WebUI and LEDs

After setting up Alcatel-Lucent Instant and adding a network, you can use the WebUI and the LEDs to verify the operating status of Alcatel-Lucent Instant.

Using the WebUI—Verify the newly created network is displayed in the **Networks** window, as shown in Figure 7.

Figure 7 Verify the newly added wireless network

Clients 0	
0	

11. Disconnect client from the instant provisioning network.

12. Connect client to the network you created, as described in step 2.

13. Login to the Instant Access Point WebUI, as in step 3.

The instant provisioning network is automatically deleted and should no longer be present



Alcatel-Lucent recommends that you change the administrator login password. Refer to the **AOS-W Instant User Guide** in the section titled Management Authentication Settings.

• Using LEDs—Use the LEDs to verify the operating status of the OAW-IAP. The LED functionality is described in the Install Guide included with your Alcatel Lucent Instant Access Point in the section titled Verifying Post-Installation Connectivity.

- PWR: Steady Green indicating that power is on and the device is ready.
- ENET: Green or Amber (depending on Ethernet link speed).
- 11A/N: Steady Green or OFF, indicating the state of the 5GHz radio.
- 11B/G/N: Steady Green, indicating the state of the 2.4GHz radio.



Use the Enet0 port on OAW-IAP-134/135 for uplink connections to a switch or router. The Enet1 port does not provide wired connectivity.

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