AOS-W Instant 6.2.0.0-3.2

Quick Start Guide

This Quick Start Guide will assist you to quickly connect and configure AOS-W Instant. To learn more about AOS-W Instant and for detailed configuration information, see the *AOS-W Instant 6.2.0.0-3.2 User Guide*.

Getting Started

Unpack and Power On

After unpacking the Instant Access Point (OAW-IAP), check the power requirements and connect the OAW-IAP.

NOTE	Depending on the OAW-IAP model, the OAW-IAP can be powered using an AC adapter or Power over Ethernet (PoE). Use the one that best suits your environment.

Connect

Connect AOS-W Instant to your network by plugging in a LAN cable to **Enet0** (on the back side of the device). The **E0** LED will be a steady green.

Provision

Use a method that best works for you to provision the OAW-IAP.

Functional OAW-IAP on the network

If there is an OAW-IAP already configured and operational, connect the OAW-IAP into the same VLAN/subnet and the new OAW-IAP will be automatically configured.

Using OmniVista and Alcatel-Lucent Activate

If Alcatel-Lucent Activate and OmniVista are used to manage the network, connect the OAW-IAP and wait for the radio LEDs to turn green.

Using OmniVista

If only OmniVista is used to manage the network, log in to the AOS-W Instant UI and configure the OmniVista IP address and key.

1. Using a wireless client, scan the wireless networks and connect to "**instant**".
2. Using a web browser, visit instant.alcatel-lucent.com.
3. Use **admin/admin** as the username/password to gain access to the AOS-W Instant UI.
4. A **Country Code** box is displayed after you successfully log in to the AOS-W Instant UI. Choose the country from the list.

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

5. Click **Set Up Now** at the bottom of the AOS-W Instant UI to configure AirWave. The **Settings** window appears.
6. In the **OmniVista** section of **Admin** tab, enter the **Shared Key** and **OmniVista IP** details. Request your network admin for these details.

Using the AOS-W Instant UI

If using the AOS-W Instant UI, perform the following steps:

1. Using a wireless client, scan the wireless networks and connect to "**instant**".
2. Using a web browser, visit instant.alcatel-lucent.com.
3. Use **admin/admin** as the username/password to gain access to the Instant UI.
4. Choose the country from the list.

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

Creating a Network

Create a wireless network using the AOS-W Instant UI. Refer to the *AOS-W Instant 6.2.0.0-3.2 User Guide* for additional details.

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

1. After logging in to the AOS-W Instant UI, click **New** under the **Networks** section. The **New WLAN** window appears.
2. In the **WLAN Settings** tab, enter a name (SSID) for the network. This name is used to identify this Network. Click **Next**.
3. In the **VLAN** tab, select the required **Client IP assignment** and **Client VLAN assignment** options. Click **Next**.
4. In the **Security** tab, accept the default values and enter a unique passphrase and retype it to confirm. You could also customize the security settings, if required. Click **Next**.
5. In the **Access** tab, accept the default value, **Unrestricted**. Click **Finish**.

The new network that is now added to the **Networks** window.

Verifying the Operating Status

After setting up AOS-W Instant and creating a network, you can use the AOS-W Instant UI and the LEDs to verify the operating status of AOS-W Instant.

- **Using LEDs**— Use the LEDs to verify that both radios are active after configuration. The LED statuses are described in the Install Guide, included with your OAW-IAP.

NOTE	For **Uplink Connection:** Use the E0 port on OAW-IAP134/135, OAW-RAP3WN/3WNP, and OAW-RAP108/109. For **Downlink Connection:** Use the E1 port on OAW-IAP134/135 and OAW-RAP108/109 for wired downlink connectivity. The E1 and E2 ports on OAW-RAP3WN/3WNP support wired downlink connectivity.

NOTE	The E2 port on OAW-RAP3WN has PoE power sourcing capability (PSE) to supply power to any compliant 802.3af powered class 0-4 device.

- **Using the AOS-W Instant UI**— Use the AOS-W Instant UI to verify that the wireless network is available (and the SSID is broadcasted).
   1. Verify the newly created network that is displayed in the **Networks** window, as shown in Figure 1.

Figure 1 *Networks window*
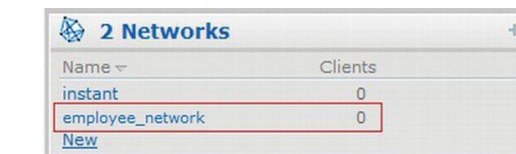
   2. Disconnect your client from **instant**, the default provisioning network you are currently connected to.
   3. Connect your client to the newly created network.
   4. Log in to the AOS-W Instant UI using **admin/admin** as the username/password.

The **instant** provisioning network is automatically deleted when clients are no longer connected to this network

NOTE	It is recommended that you change the administrator login password. See the section titled *Management Authentication Settings* in the *AOS-W Instant 6.2.0.0-3.2 User Guide*.

Converting an OAW-IAP to be Managed by a OmniAccess WLAN Switch

An OAW-IAP can be converted to operate as a Campus AP or Remote AP managed by an Alcatel-Lucent OmniAccess WLAN Switch. However conversion from a switch-managed mode back to Instant mode can be performed only by a manual reset of the OAW-IAP. For detailed instructions on the conversion process, see the *AOS-W Instant 6.2.0.0-3.2 User Guide*.

NOTE	To reset an Instant AP to factory default, press and hold the reset button using a small, narrow object, such as a paperclip. Power on the OAW-IAP without releasing the reset button. The power LED flashes within 5 seconds indicating that the reset is completed.

Contacting Alcatel-Lucent

Contact Center Online	
● Main Site	http://www.alcatel-lucent.com/enterprise
● Support Site	https://service.esd.alcatel-lucent.com
● Email	esd.support@alcatel-lucent.com
Service & Support Contact Center Telephone	
● North America	1-800-995-2696
● Latin America	1-877-919-9526
● Europe	+33 (0) 38 855 6929
● Asia Pacific	+65 6240 8484
● Worldwide	1-818-878-4507

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