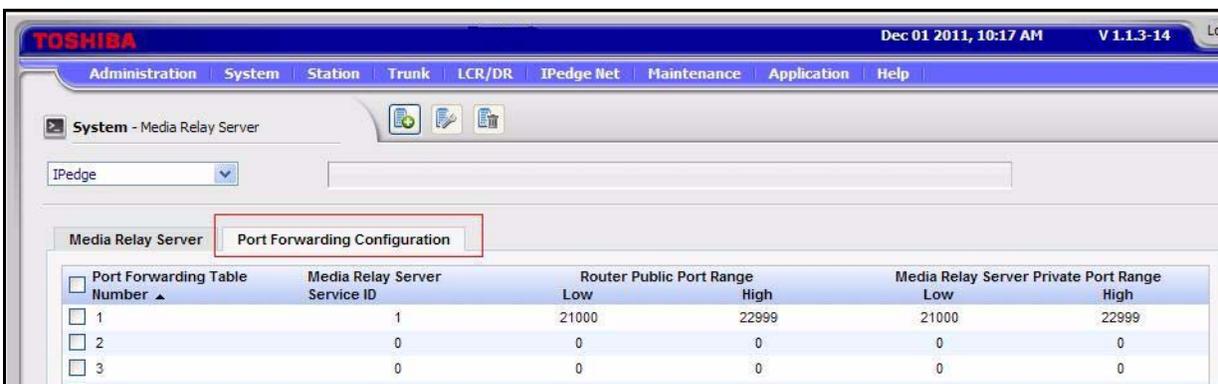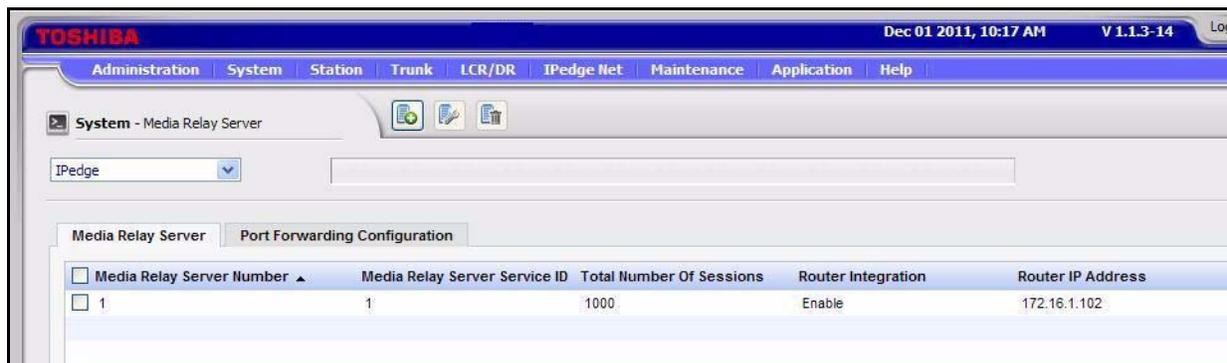# Polycom 8440/8450 Configuration and Setup

IP*edge* SYSTEM CONFIGURATION

The IP*edge* system configuration is much the same as for any SIP phone.

- Program the Polycom 8440 and 8450 extensions as SIP stations.
- If the IP*edge* system is separated from the wireless access points by a router make note the IP address of the router. The router address is also defined in the Media Relay Server configuration.
- Ensure that the ports in the router for the stations are open.
- Enter the same ports in the Media Relay Server configuration.

Note: The Polycom 8440 and 8450 telephones are configured in the same way. In this document all reference to 8440 includes the 8450.

WIFI NETWORK and ACCESS POINTS

Refer to the Polycom VIEW Certified Products Guide (available on the Toshiba FYI web site) to find the Configuration Guide for the Access Point models and WLAN Controls on your WLAN.

POLYCOM 8440/8450 PHONE SETUP

After the IP*edge* system is programmed and the access points and WLAN controller are on line the phones can be configured. Use this procedure for each Polycom 8440 or 8450 handset.
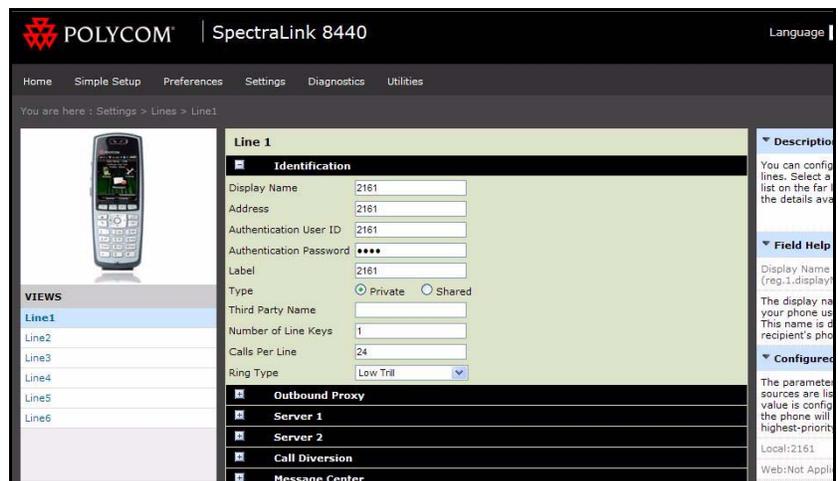
1. Ensure that the handset is in range of an access point (AP).

2. Power up the handset. From the menu select **Settings > Advanced Settings**.

3. When the password prompt appears enter the default; **456**.

4. Select **Administrative Settings > Network Configuration > Network Interface**

5. In the **WiFi** menu set:

   - Enable = Yes
   - SSID = The SSID of your AP
   - Regulation Domain = 01
   - Radio - Select 2.4 GHz then select Yes

6. Use the left navigation (cursor) key to back out of the configuration menus.

7. When the Save prompt is displayed save the configuration. The handset will reboot. The reboot will take a couple of minutes.

8. After the reboot is finished select **Settings > Status > Network > TCP/IP Parameters**. Make note of the handset IP address.

9. From a PC with access to the WLAN launch a browser. Enter the IP address of the handset into the browser.

10. When the PC connects to the handset enter the User name; **Polycom** and the password; **456** then, click on **Submit**.

11. The handset will open the configuration menu.

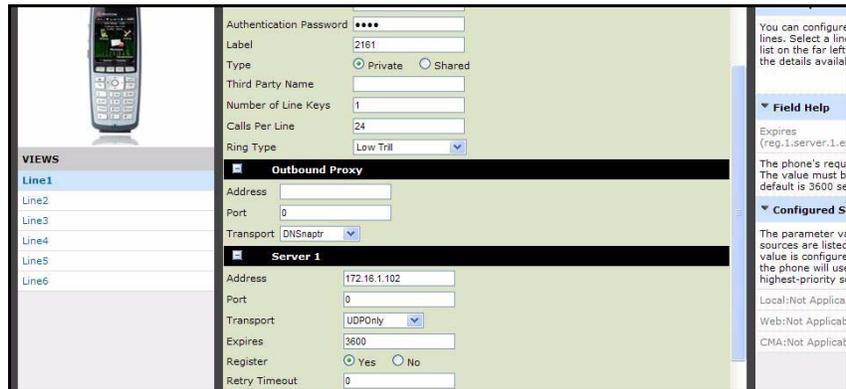

12. Select **Settings > Line > Identification**.

For each Line (up to six lines) enter:

- Display Name – Directory Number of the station or a name
- Address – the DN of this station
- Authentication User ID – Check with the system administrator. If station authentication is programmed for this station enter the ID in this field.
- Authentication Password – Check with the system administrator. If station authentication is programmed for this station enter the Password in this field.
- Label – DN of this station

13. Select Server 1.

14. In the Address field enter the IP address used to access the IP*edge* system. This is usually the Media Relay Server address noted in "IPedge SYSTEM CONFIGURATION" on page -1.

15. Leave all other settings at the preset values.

16. Use the left navigation (cursor) key to back out of the configuration menus.

17. When the Save prompt is displayed save the configuration.

End of procedure.