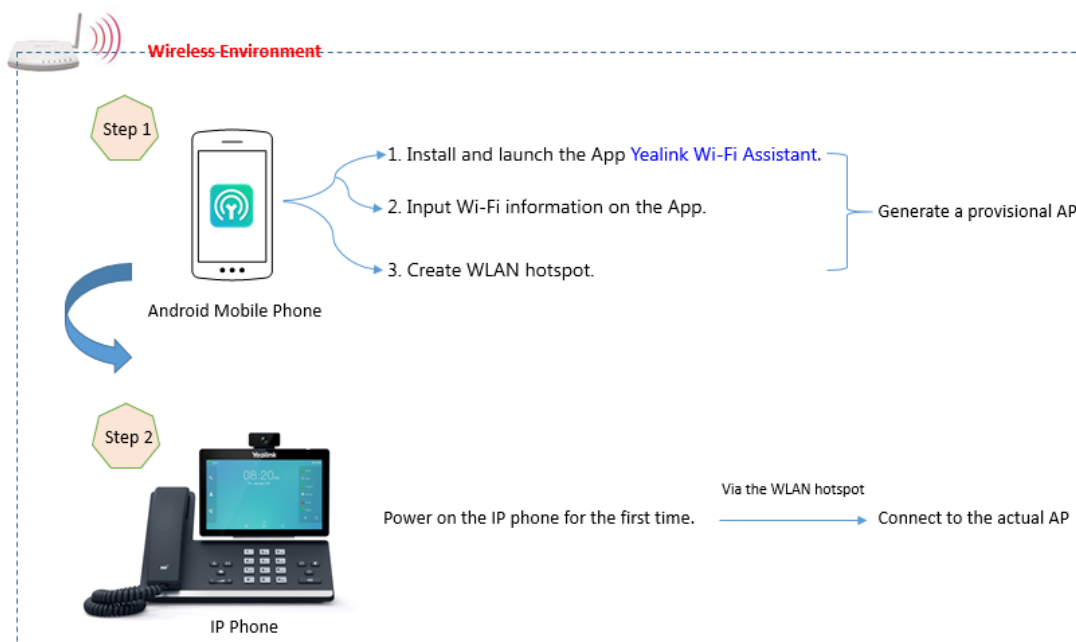# Easy Way to Connect to a Wireless Network via App

Yealink IP phones can automatically connect to the wireless network via a Yealink-supplied App.

Introduction

Deployment Requirements

- Mobile operating system: Android 8.0.
- A mobile application (App): Yealink Wi-Fi Assistant.

  Note: Contact Yealink FAE to obtain the App.
- Supported phone model: VP59, SIP-T58A, CP960, SIP-T57W, SIP-T54W, SIP-T53W, SIP-T53, SIP-T48U, SIP-T48S, SIP-T46U, SIP-T46S, SIP-T43U, SIP-T42U, SIP-T42S, SIP-T41S, SIP-T27G, and CP920.

Operations on the App

Adding a Wireless Network

Procedure

1. Launch the App **Yealink Wi-Fi Assistant**.
2. Tap **Add Immediately** to add a wireless network:
    a. Enter the desired value in the **SSID** field.
    b. Select the desired value in the **Secure Mode** field.
        - If you select **WPA-PSK** or **WPA2-PSK** from the **Security Mode** field, select the desired cipher type in the **Ciphoer Type** field.
        - If you select **WPA-EAP** or **WPA2-EAP** from the **Security Mode** field, select the desired cipher type and then enter the desired value in the **User Name** field.
    c. Enter the desired value in the **Password** field.
3. Tap **Finish**.

Note	You can tap ▪ ▪ ▪ ->**Add Wi-Fi info** to add more wireless networks. Up to three wireless networks can be saved.

Viewing the Wireless Network Details

Procedure

1. Tap (i) after the desired wireless network.

Editing the Wireless Network

Procedure

1. Tap (i) ->**Edit**.
2. Edit the wireless network information.
3. Tap **Finish**.

Deleting the Wireless Network

Procedure

1. Tap (i) ->**Delete Wi-Fi info**.

    The screen prompts you whether to delete the network.
2. Tap **OK**.

Creating a Hotspot

Procedure

1. Tap (icon) after the desired wireless network.

2. Copy the SSID and password respectively.

3. Go to system hotspot page to fill in the corresponding SSID and password.

4. Enable **Mobile Hotspot**.

Note   You can tap ▪ ▪ ▪ -> **Share More** to select one or more wireless networks to share.

Viewing the Connection Status

You can view how many IP phones are connected to the wireless network via App successfully and the total number of completed distribution network.

Procedure

1. Tap (icon) .

Note   You can tap **clear data** to clear the connection data.

Operations on the Phone

The phone enters the automatic distribution network screen only when the phone is not connected to the wired network, the phone's Wi-Fi profile list is empty, and the phone has not been configured via auto provisioning or RPS.

Procedure

Do one of the following:

*   Power on the phone for the first time.

*   Reset the phone to factory settings and power on.

*   Navigate to **Settings**->**Wi-Fi**, turn on Wi-Fi.

    For SIP-T57W/T54W/T48U/T48S/T46U/T46S phones, navigate to **Menu**->**Basic**->**Wi-Fi**.

    For SIP-T53W/T53/T43U/T42U/T42S/T41S/T27G/CP920 phones, navigate to **Menu**->**Settings**->**Basic Settings**->**Wi-Fi.**

    Select **Easy Connection**.

The phone starts to search for the available wireless network and displays "Searching for Wi-Fi Assistant". After connected to the Wi-Fi Assistant, the phone will load the configuration. Once the configuration is loaded successfully, the phone displays "Configuration loaded successfully." and the icon appears in the status bar.

Note	To use Wi-Fi feature on T53/T48U/T48S/T46U/T46S/T43U/T42U/T42S/T41S/T27G phones, make sure the Wi-Fi USB dongle is properly connected to the USB port on the back of the phone.