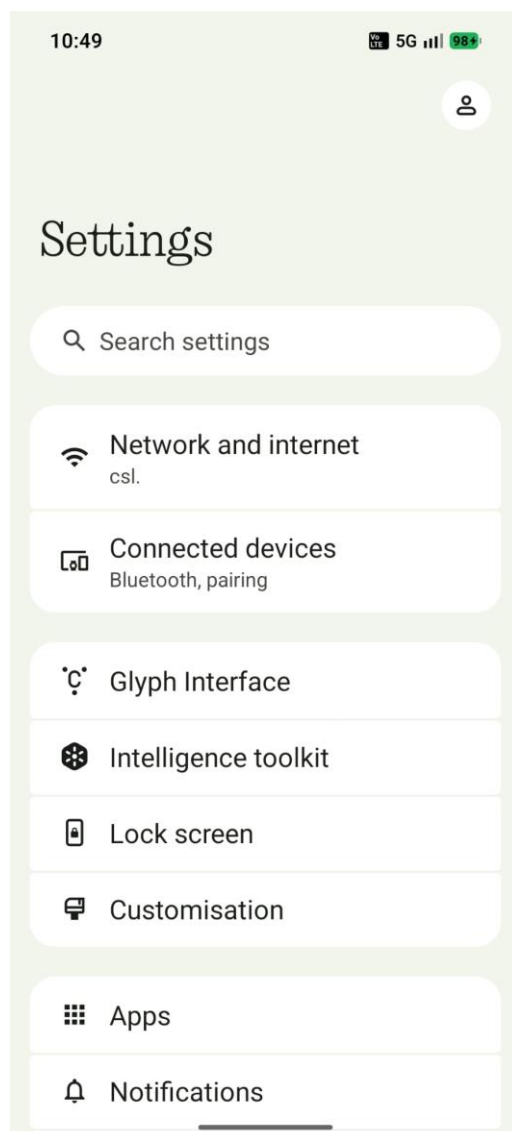


Wireless Connectivity Guide eduroam (Android)

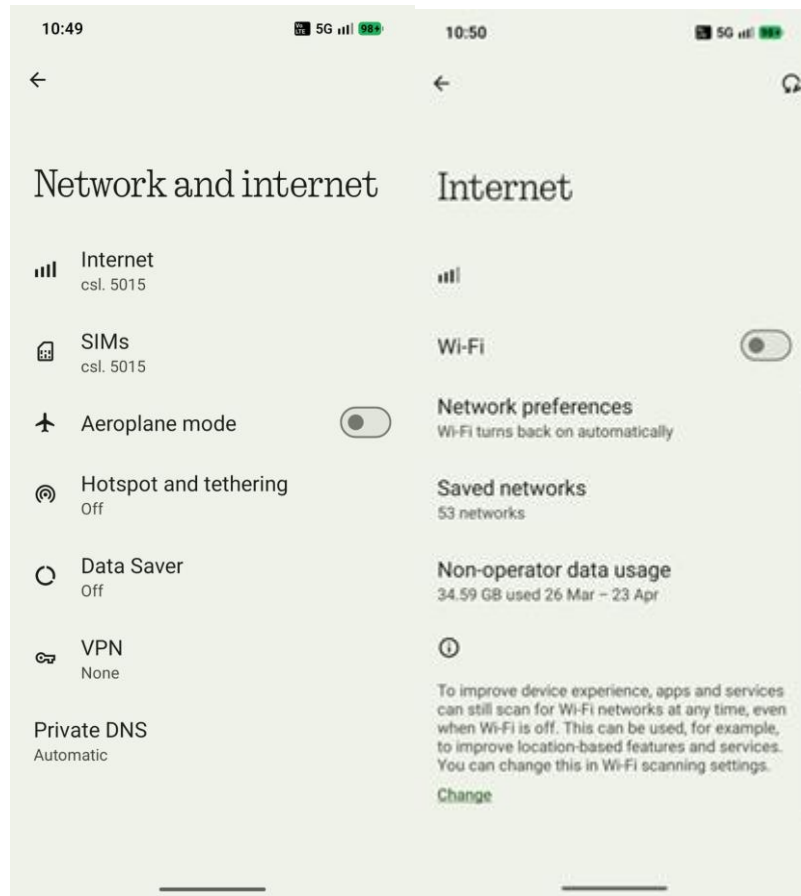
This document provides the standard operating procedure for establishing a secure connection to the **eduroam** wireless network on Android devices. This allows for seamless connectivity across participating global institutions.

Phase 1: Network Initialization

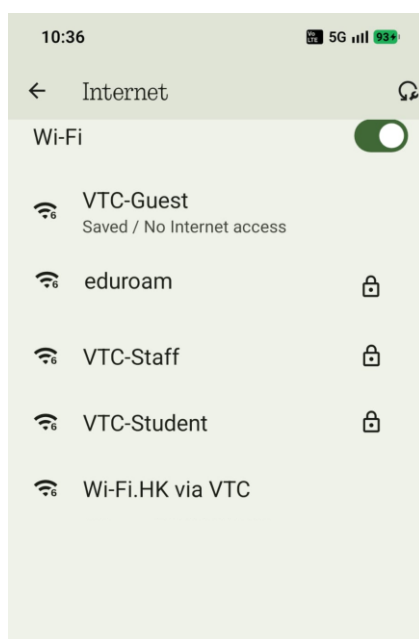
1. **Access System Settings:** Navigate to the **Settings** menu on your device and select **Network & internet**.



2. **Navigate to Wireless Settings:** Tap on **Internet** to access the Wi-Fi discovery interface.

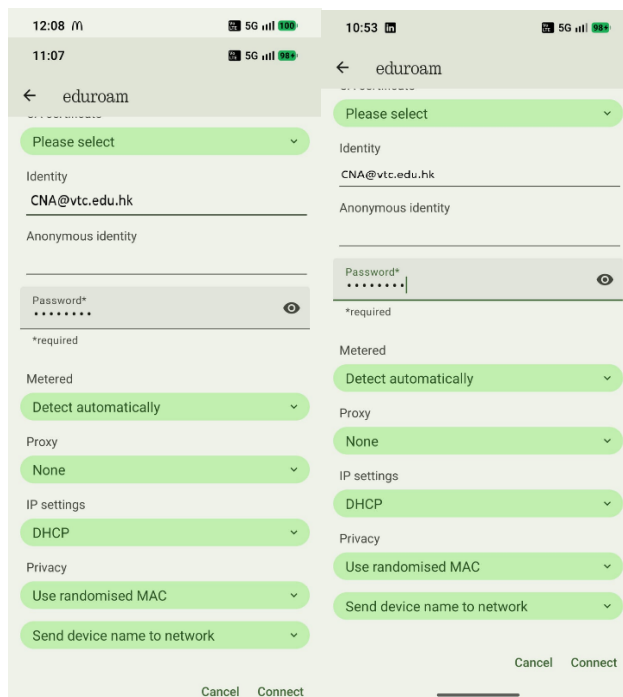


3. **Enable Interface:** Ensure the Wi-Fi toggle is set to **ON**.
4. **SSID Selection:** From the list of available networks, select **eduroam**.



Phase 2: Technical Configuration & Authentication

1. **Enter Network Information:** Configure the following security settings exactly as specified:
 - **EAP method:** Select **PEAP**.
 - **Phase 2 authentication:** Select **MSCHAPV2**.
 - **CA certificate:** Select **Use system certificates**.
 - **Online Certificate Status:** Select **Do not verify**.
 - **Domain:** Input **vtc.edu.hk**.
 - **Identity:** Input your institutional **CNA Account** identity (e.g., CNA@vtc.edu.hk).
 - **Anonymous identity:** This field must be left **blank**. If "Anonymous" is pre-filled, please remove the text.
 - **Password:** Input your registered **CNA password**.



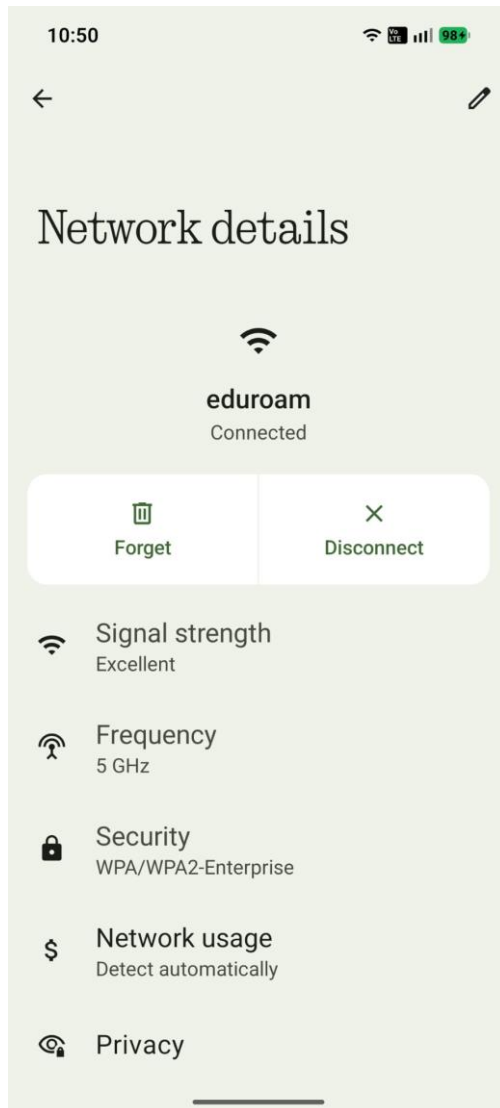
2. **Establish Connection:** Tap the **Connect** button at the bottom of the configuration screen.

***Note for Legacy Android Devices (Versions prior to Android 12):**

Due to outdated system certificate stores on older OS versions, the device may be unable to verify modern security certificates. If you encounter connection issues, please set the **CA Certificate** to "**Do Not Validate**" to establish a connection. To ensure optimal network security and compatibility, we strongly recommend updating your device to the latest OS version and security patches whenever possible.

Phase 3: Verification & Troubleshooting

1. **Connection Confirmation:** Upon successful authentication, the status of **eduroam** will change to **Connected**.



2. Connection Failure Protocol:

- In the event of a connection failure, please attempt to **"Forget"** the network profile within the Wi-Fi settings to clear existing configuration data, then retry Phase 1.
- If connectivity issues persist, please contact the **ITO Helpdesk** or your **Local Campus IT Support Team** for technical assistance.