

# Cellular Network and Wi-Fi Wireless@SGx (Android)



WIFI AVAILABLE

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# Introduction

It is meant for everyone with or without any digital experience but is interested in finding out more about essential digital skills for daily living.

The essential skills are grouped into 5 competency areas as shown in the diagram.

## Learning outcome of Set up & Use Smart Devices competency:

- Register for public Wi-Fi.
- Know the vulnerabilities and risks associated with the Internet.

DSL

The following guide is based on common software icons and mobile device settings. Please note that certain features may differ across different mobile devices and models.

The Digital Skills for Life (DSL) Guide is a series of booklets which comprise of:

- step-by-step instructions and
  - quick tips
- to help you get online confidently and safely.



# Cyber Security Tips

To stay safe while using Wi-Fi, please keep to the following:



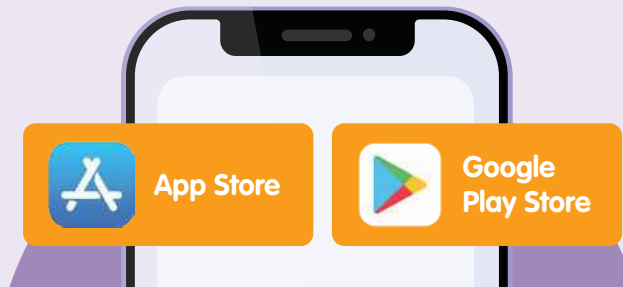
Log out of the Wi-Fi connection or accounts after use.



Beware of "free" Wi-Fi hotspots masquerading as a legitimate source.



Update all apps promptly to protect the mobile devices from known security vulnerabilities.



Download apps from official sources.

# Cellular Network and their icons

## 1 Networks

The different networks from your telco carrier.

**3G / 4G / 5G**

Cellular network signal strength.



## 2 Connected to Wi-Fi

Mobile device is connected to the internet over Wi-Fi.



## 3 Status Bar Location



# Set-up Wireless@SGx Account with Cellular Network

For Android mobile device with local SIM cards.

## 1 Scan the QR code



Go to <https://go.gov.sg/wsgx> or scan the QR code.

## 2 Tap Learn More

### Set up for devices with local SIM Cards

Connecting to Wireless@SG has never been easier. Choose the setup applicable to you.

### Android devices with local SIM cards

Click button to set up Wireless@SGx Wi-Fi profile for Android devices with local SIM card.

Learn More 

## 3 Read the Terms and Conditions and Privacy Policy

### Terms and Conditions of Use for Wireless@SGx Profile Setup Portal

#### General

1. We thank you for visiting <https://eservice.imda.gov.sg/WirelessSGx> ("this Site"). Your access and use of this Site constitutes your acceptance and agreement to be bound by these terms and conditions of use ("Terms of Use"). If you do not consent to be bound by these Terms of Use, please discontinue your access and do not use this Site.

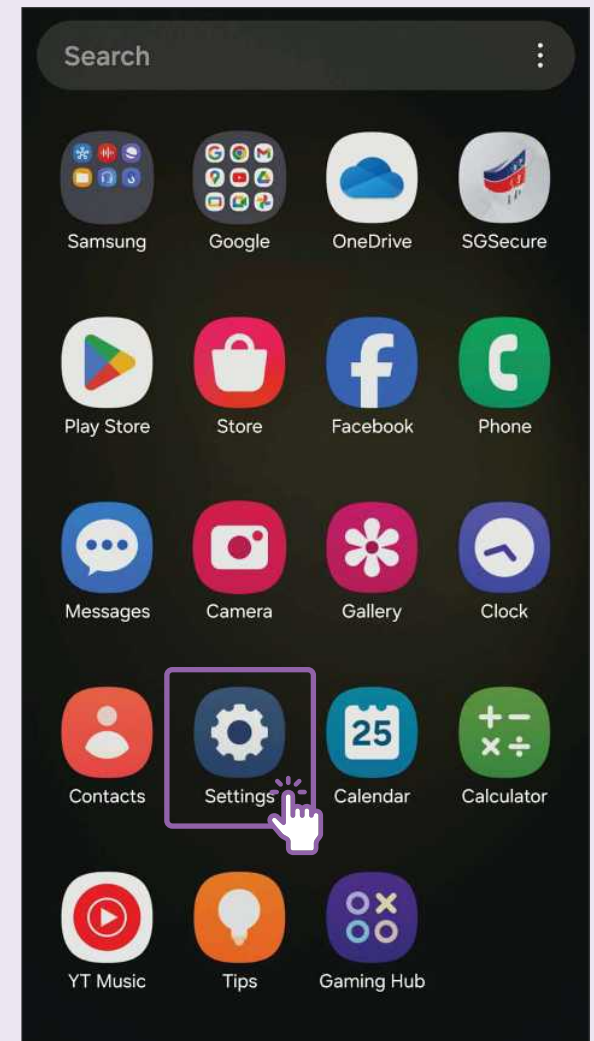
2. In case of any violation of these

Accept

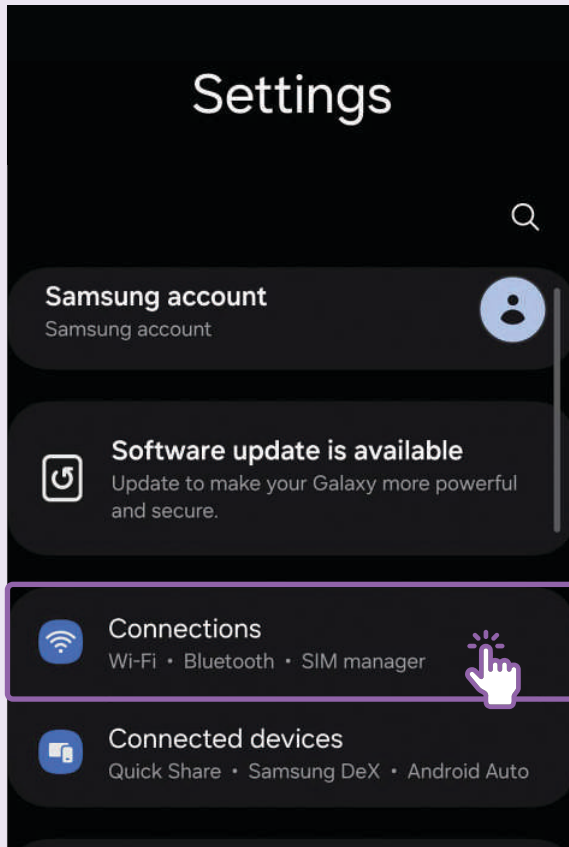
Decline

Read terms of use & privacy policy. Tap "Accept" to continue.

## 4 Go to Settings



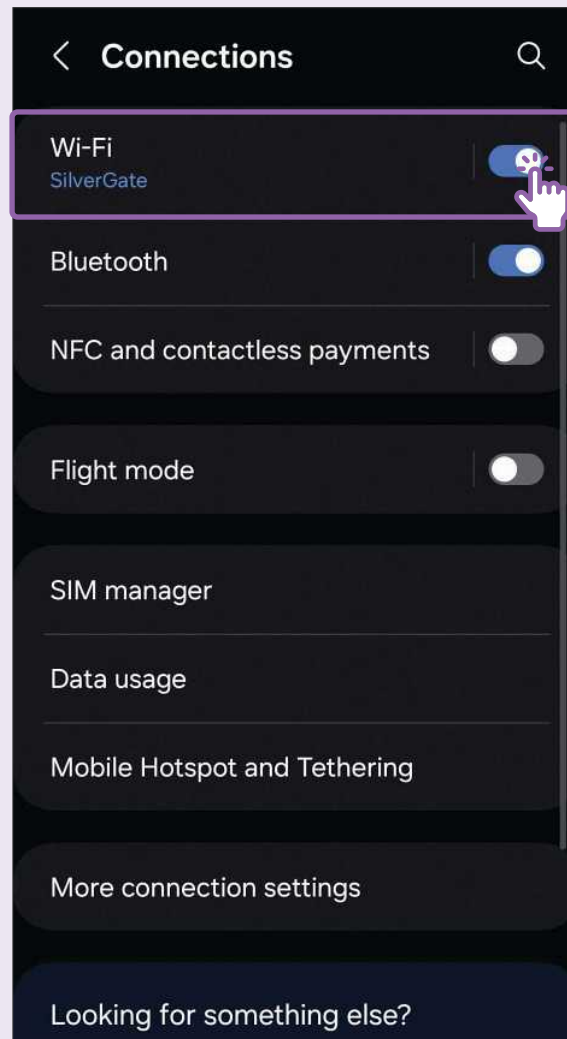
## 5 Tap Connections



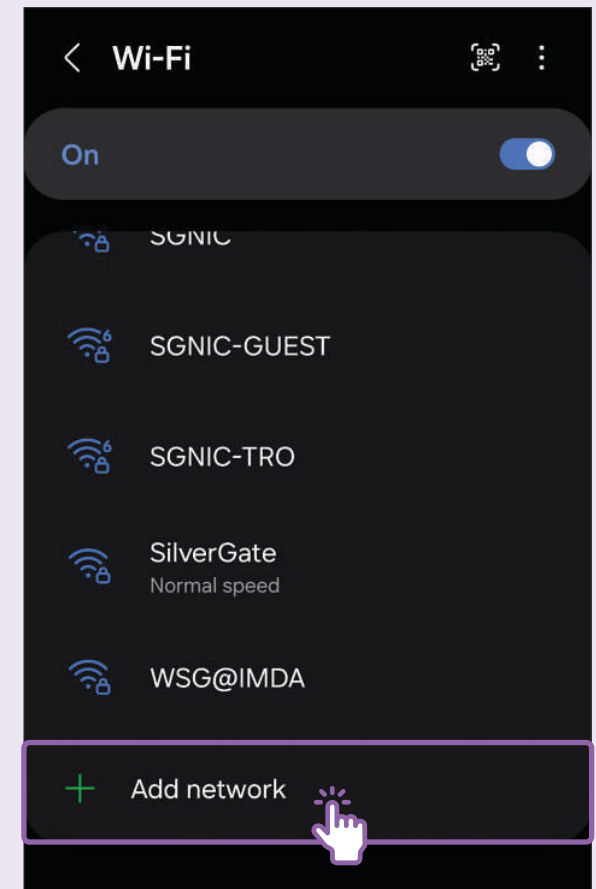
Go to **“Connections”** or **“Network & Internet”**.

\*The above step is generic and may differ depending on device model used.

## 6 Go to Wi-Fi Settings



## 7 Add Network



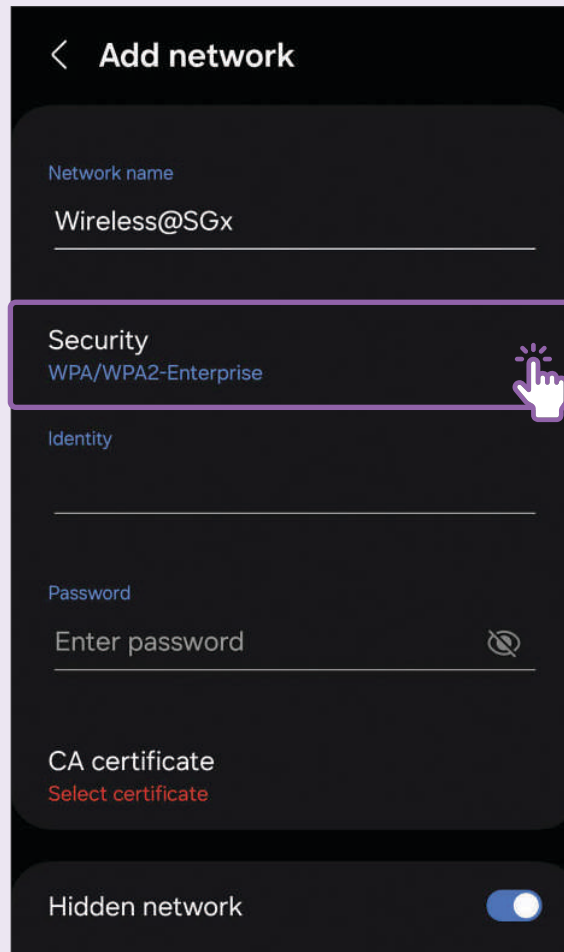
Search for **“Wireless@SGx”** or **“Add network”** if Wireless@SGx network is not within vicinity.

## 8 Add Network Name



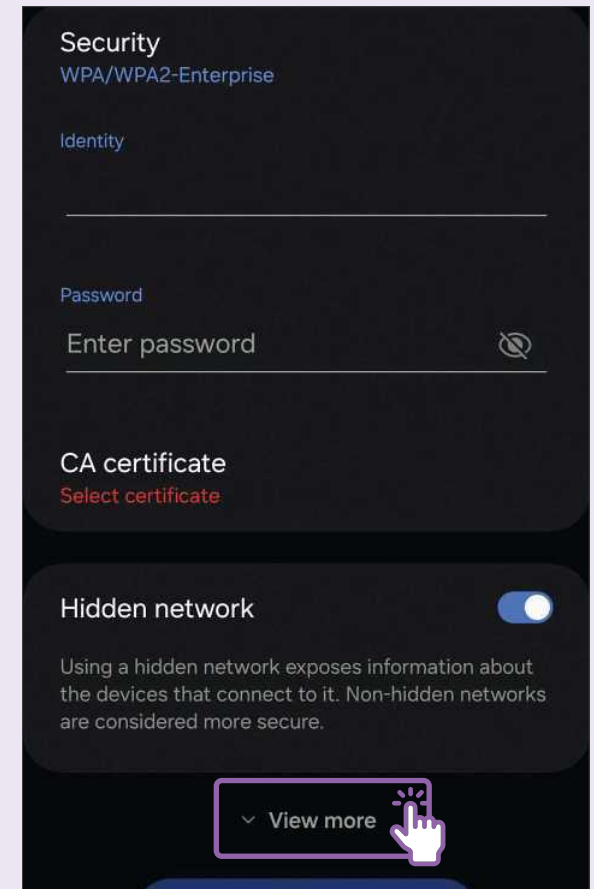
Under Network name, enter **"Wireless@SGx"**.

## 9 Select Security Type



Under Security, select **"WPA/WPA2/WPA3-Enterprise"**.

## 10 Tap View More

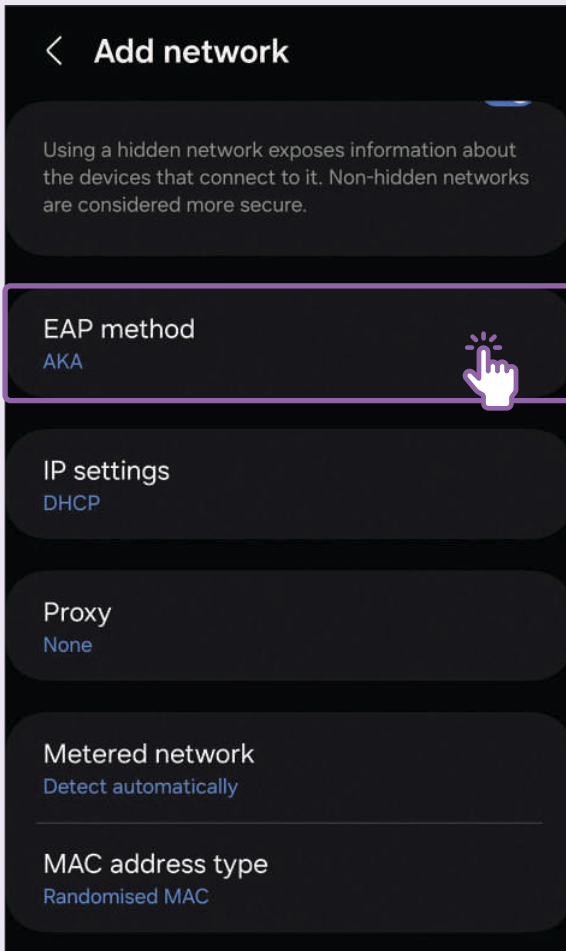


Go to **"View More"**.

\*The above step is generic and may differ depending on device model used.

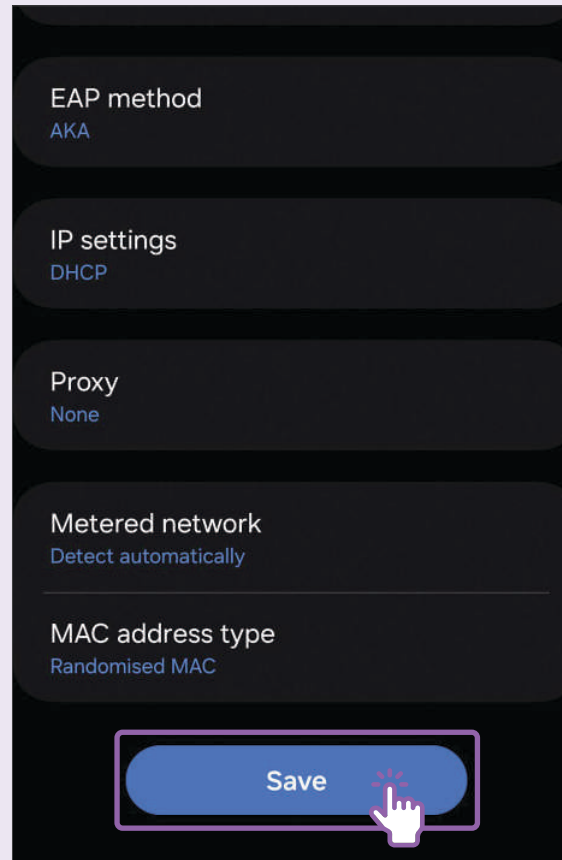


## 11 Select EAP Method



Under EAP method, select **"AKA"**.

## 12 Tap Save or Connect



Tap **"Save"** or **"Connect"** to connect to Wireless@SGx network. \*Steps to access saved Wi-Fi networks can vary by phones.

## 13 Enjoy Wireless@SGx



Enjoy seamless connection to **"Wireless@SGx"**.

# Set-up Wireless@SGx Account without Cellular Network

For Android mobile device without local SIM cards.

## 1 Scan the QR code



Go to <https://go.gov.sg/wsgx> or scan the QR code.

## 2 Tap Setup Now

Set up for devices without local SIM cards

Connecting to Wireless@SG has never been easier. Choose the setup applicable to you.

**Android/ChromeOS/Windows & Other Operating Systems**

Click button to set up Wireless@SGx Wi-Fi profile.

Reset

Setup Now

## 3 Read the Terms and Conditions and Privacy Policy

Terms and Conditions of Use for Wireless@SGx Profile Setup Portal

General

1. We thank you for visiting <https://eservice.imda.gov.sg/WirelessSGx> ("this Site"). Your access and use of this Site constitutes your acceptance and agreement to be bound by these terms and conditions of use ("Terms of Use"). If you do not consent to be bound by these Terms of Use, please discontinue your access and do not use this Site.

2. In case of any violation of these

Accept Decline

Read terms of use & privacy policy. Tap "Accept" to continue.

## 4 Choose a Provider

Set up for devices without local SIM cards (Android/ChromeOS/Windows & Other Operating Systems)

\* Choose a Provider

M Singtel STARHUB SIMBA

\* Date of Birth

21/09/2007

\* Mobile Number

+65 8888888

\* Confirm Mobile Number

+65 8888888

Tap any one of the Wireless@SGx operators.  
\*Does not have to be your cellular provider.

## 5 Key in Personal Details

Set up for devices without local SIM cards (Android/ChromeOS/Windows & Other Operating Systems)

\* Choose a Provider



\* Date of Birth

21/09/2007

\* Mobile Number

+65 8888888

\* Confirm Mobile Number

+65 8888888

I agree to the [terms and conditions](#)

Select your birthdate and key in your mobile number.

## 6 Agree to Terms and Conditions and Tap Next

I agree to the [terms and conditions](#)

\* Captcha

4fn3k

4fn3k

For security purpose, your Wireless@SG account will be valid for 1 year. You will be prompted via SMS to re-validate your account via the setup above when you login with an expired account. Kindly note that the Wireless@SG account will be issued by the corresponding provider selected above.

Next

Cancel

Agree to the terms and conditions. Check the box, enter the Captcha and tap "Next" to continue.

## 7 Receive an SMS OTP

3 Configuration

SMS One-Time Password(OTP)

A verification SMS has been sent to your mobile at +6594563588. Enter the 6-digit SMS OTP in the text box below.

901387

6

Next

Cancel

Receive an SMS One-Time Password (OTP) on the mobile number you provided. Key that in and click "Next".

## 8 Copy Username

For Android / ChromeOS / Other Operating Systems

Username

om.sg **Copy**

Password

\*\*\*\*\* **Show** **Copy**

Provider's Domain name

rinoa.m1  
net.com. **Copy**

Refer to guide below to complete setup. For other operating systems,

Click **"Copy"** button to copy Username.

## 9 Go to Wi-Fi Settings

< Wi-Fi

On

SGNIC

SGNIC-GUEST

SGNIC-TRO

SilverGate  
Normal speed

WSG@IMDA

DIRECT-DD-HP M479fdw Color..

+ Add network

Switch to Wi-Fi Settings, search for **"Wireless@SGx"** or tap **"Add network"**.

## 10 Add Network Details

< Add network

Network name

Wireless@SGx

Security

WPA/WPA2-Enterprise

Identity

Password

Enter password

**A** Enter Network name: **"Wireless@SGx"**.

**B** Under Security, select **"WPA/WPA2/WPA3-Enterprise"**.

**C** Under Identity, paste the **"Username"**.

## 11 Copy Password

For Android / ChromeOS / Other Operating Systems

Username

om.sg

Copy

Password

\*\*\*\*\*  
\*\*\*\*\*

Show

Copy

Provider's Domain name

rinoa.m1  
net.com.

Copy

Refer to guide below to complete setup. For other operating systems,

Click **"Copy"** button to copy Password.

## 12 Add Password and CA Certificate

Network name

Wireless@SGx

Security

WPA/WPA2-Enterprise

Identity

Password

Enter password

A

CA certificate

Use system certificates

B

Domain

**A** Under Password, paste the **"Password"**.

**B** Under CA certificate, select **"Use system certificates"**.

## 13 Copy Provider's Domain Name

For Android / ChromeOS / Other Operating Systems

Username

om.sg

Copy

Password

\*\*\*\*\*  
\*\*\*\*\*

Show

Copy

Provider's Domain name

rinoa.m1  
net.com.

Copy

Refer to guide below to complete setup. For other operating systems,

Click **"Copy"** button to copy the provider's domain name.

## 14 Enter Domain

< Add network

Network name  
Wireless@SGx

Security  
WPA/WPA2-Enterprise

Identity

Password  
Enter password

CA certificate  
Use system certificates

Domain  
Enter domain

Under Domain, paste the provider's domain's name.

## 15 Enjoy Wireless@SGx

Phase 2 authentication  
MSCHAPV2

Anonymous identity

IP settings  
DHCP

Proxy  
None

Metered network  
Detect automatically

MAC address type  
Randomised MAC

Save

Tap **“Save”** or **“Connect”** and enjoy seamless connection to Wireless@SGx network.

# Notes

A large, light purple rounded rectangular area containing 18 horizontal lines, intended for writing notes.

**For more information and  
to find your nearest SG  
Digital community hubs:**

**IMDA Contact Centre**

**Hotline:** +65 6377 3800

**Email:** [info@imda.gov.sg](mailto:info@imda.gov.sg)

**Website:** [digitalforlife.gov.sg](https://digitalforlife.gov.sg)

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(n.d.). Infocomm Media Development Authority.*