



COMB SCAN

DEVICE SETUP USER GUIDE

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COMB PORTAL CONFIGURATION

As the Comb Scanner is a device and requires its own license to be enabled.

Enabling the Comb Scanner license

The screenshot shows the 'MANAGE LICENCE FEES & SUBSCRIPTIONS' page in the Comb Portal. The 'HARDWARE SOLUTIONS' tab is selected, and the 'HANDHELD SCANNER' option is enabled. A calculator on the right shows the total cost for the handheld scanner.

PRODUCT NAME	DESCRIPTION	INFO	BILLING CYCLE	MONTHLY COST	ANNUAL COST	ENABLE / DISABLE	ACTIVE UNITS	TOTAL COST
COMB SWITCH	ALL INTERCOMS		ANNUALLY	R 0.00	R 0.00	✓ ON	13	R 0.00
BIOMETRIC READER	ALL BIOMETRIC READERS		ANNUALLY	R 0.00	R 0.00	✓ ON	13	R 0.00
HANDHELD SCANNER	ALL VEHICLE LICENSE SCANNERS		ANNUALLY	R 0.00	R 0.00	✓ ON	13	R 0.00

CALCULATOR	AMOUNT
Amount Of Units:	13
+	
MY COMB - ADVANCED 2	R 0.00
NovalX D/O License	R --
MY COMB - ADVANCED 1	R 0.00
MY COMB - BASIC	R 0.00
Total Per Unit Monthly Fee	R 0.00
Total Organisation Monthly Fee	R 0.00
HANDHELD SCANNER	R 0.00
COMB INTERCOM	R 0.00
BIOMETRIC READER	R 0.00
Total Per Unit Annual Fee	R 0.00
Total Organisation Annual Fee	R 0.00

1

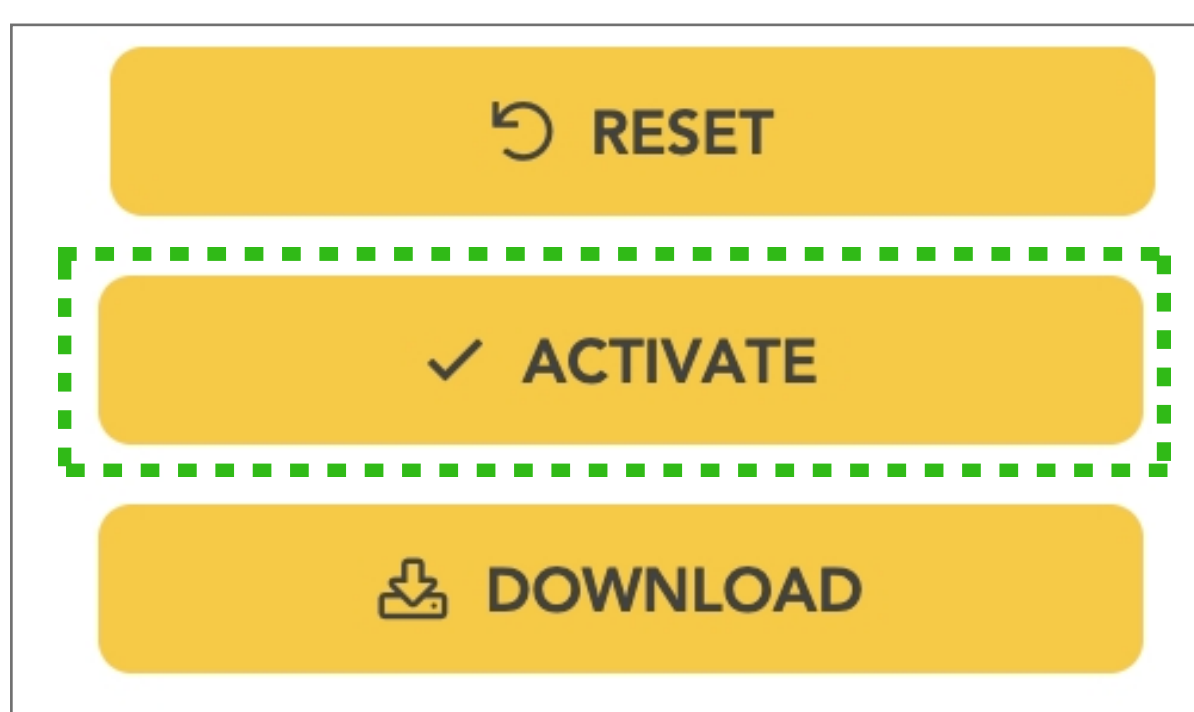
Log on to Comb Portal and navigate to the "Comb Store" from the side menu (ADMINISTRATION > Comb Store).

2

Select the "HARDWARE SOLUTIONS" TAB and enable the "HANDHELD SCANNER" option.

3

Click the "Activate" button to apply your changes.



Adding the Comb Scanner device

The screenshot shows the Comb Communications dashboard for 'TEST COMPLEX -- [RESIDENTIAL COMPLEX]'. The left sidebar contains a menu with 'ACCESS SETUP (NEW)' highlighted in a red box and a red circle with the number '1' next to it. The main dashboard area displays various metrics: '13 Units', '12 Participants', and '19 Authenticators'. Key sections include 'ORG/ORGANISATION INFORMATION' with an 'EDIT ORGANISATION' button, 'GLOBAL HEALTH' with a 'SELECT GRAPH BELOW' option, 'MESSAGING' with a 'NEW MESSAGE' button and a balance of 'R 342.92', 'ORGANISATION DEVICES' showing a 'Scanney Comb S' device, 'RESIDENTIAL STATS' with a 'REPORTS' button, and 'LICENCES' with a 'MANAGE' button. The footer includes copyright information for 2020 and a 'NEED HELP' button.

1 Select Access Setup.

The screenshot shows the 'NEW ACCESS POINT' form in the Comb Communications dashboard. The form is highlighted with a red box and a red circle with the number '2' next to it. The form fields include: 'ACCESS POINT NAME' (Access Point), 'LATITUDE' (-25.837792772832465), and 'LONGITUDE' (28.207665317790998). Below the form is a 'SET GPS LOCATION' button. To the right of the form is a 'MAP VIEW' section with a map showing the location. The map includes labels for 'Station Rd', 'Monument Ave', 'Burger Ave', 'Ingeniso Student Accommodation', 'Lyttelton Kumon Maths and', 'Norbain Sa (Pty)', 'Andrea Steyn Physiotherapist', and 'DMS NPC'. The footer includes copyright information for 2023 and a 'NEED HELP' button.

2 Add a new Access Point, enter the name and location and click "SAVE". Alternatively open an existing Access Point.

COMB COMMUNICATIONS

DASHBOARD
ORGANISATION
COMMUNICATE
REPORTS
ADMINISTRATION
Edit Organisation
Invite Partner
Partners
Comb Store
User Maintenance
Change Requests
Person Link Requets
Device Notifications

ACCESS SETUP (NEW)

CURRENT VIEW: TEST COMPLEX - [RESIDENTIAL COMPLEX]

14TH MAR 17:11 Logout

DEVICES ADD

NEW DEVICE CANCEL

COMB SCAN

MANUFACTURER:	COMB
DEVICE FAMILY:	SCANNER
FIRMWARE TYPE:	SCANNER
DISPLAY:	NONE

ALLOCATION DATA

SERIAL NUMBER SERIAL NUMBER

DEVICE NAME DEVICE NAME

SELECT DEVICE

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NEED HELP Comb Communications

https://portal.comb-communications.com/home.jsf#

3

Add a device and select 'Comb Scan' from the drop-down menu. Enter a device name and click "SAVE".

COMB COMMUNICATIONS

DASHBOARD
ORGANISATION
COMMUNICATE
REPORTS
ADMINISTRATION
ACCESS SETUP (NEW)

OEM ADMIN
SUPPORT
SETUP
ADMINISTRATION

CURRENT VIEW: TEST COMPLEX -- [RESIDENTIAL COMPLEX]

23RD MAY 12:12 Logout

SCANNER SAVE DELETE

SCANNER

MANUFACTURER:	COMB
DEVICE FAMILY:	SCANNER
FIRMWARE TYPE:	SCANNER
DISPLAY:	NONE

00:09:20

Scan QR Code from the Comb License Scanner app to link your device.

LINKED DEVICES

NAME	SERIALNUMBER	LINKEDBY	LINKEDON
NO RECORDS FOUND.			

ALLOCATION DATA

SERIAL NUMBER 0000111122223333

DEVICE NAME Scanner

COMPONENT SETTINGS

FIRMWARE

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NEED HELP Comb Communications

4

Once you have added a "Comb Scan" device you will be presented with a QR image that will be valid for 10 minutes. NOTE: *Scan the QR code on the MyComb App when you link the device.*

5

Click the "COMPONENT SETTINGS" accordion and navigate to the Scanner settings (COMPONENTS -> SCANNER).

▼ COMPONENT SETTINGS
SAVE COMPONENT SETTINGS
FACTORY RESET

> RELAYS

▼ COMPONENTS

▼ SCANNER 1

ENTRY SCAN (On an entry scan into the organisation, what information would you like to record)

SELECT DETAIL TO SCAN

DRIVERS LICENSE/ID
 VEHICLE LICENSE
 PASSANGERS

EXIT SCAN (On an exit scan out of the organisation, what information would you like to record)

SELECT DETAIL TO SCAN

DRIVERS LICENSE/ID
 VEHICLE LICENSE
 PASSANGERS

FEATURES

ENABLE TAP CODE ENTRY ⓘ Enable

ENABLE OPEN GATE BUTTON ⓘ Enable

DATA AND DETAILS

ENTRY/EXIT CONTACT NUMBER ⓘ Enable

ENTRY/EXIT OCCUPANT COUNT ⓘ Disable

ENTRY/EXIT VISITOR PURPOSE ⓘ Disable

LOG OUT

DISABLE ⓘ Disable

MINUTES

> 👤 USERS ACCESS 1

> ≡ FIRMWARE

6

Go through the "Scanner component" settings and configure your device to meet your organisation preferences. *Ensure "TAP CODE ENTRY" and "OPEN GATE BUTTON" are enabled as these features enable your scanner device to verify TAP codes and open gates.*

▼ 👤 USERS ACCESS 1

Please provide the usernames and passwords below for the users who you wish to provide access to.

#	USERNAMES	PASSWORDS
1	<input type="text" value="Guard 1"/>	<input type="password" value="...."/>
2	<input type="text" value="Guard 2"/>	<input type="password" value="...."/>
3	<input type="text" value="Please enter username"/>	<input type="password"/>
4	<input type="text" value="Please enter username"/>	<input type="password"/>
5	<input type="text" value="Please enter username"/>	<input type="password"/>
6	<input type="text" value="Please enter username"/>	<input type="password"/>
7	<input type="text" value="Please enter username"/>	<input type="password"/>

Please note that Comb Scanner user passwords must be a 4 digit pin (Eg: 3252)

7

7

Next click the "USERS ACCESS" option. Add the users (gaurds) who will have access to the Comb Scanner. *Please note that user passwords must be a 4 digit pin (Eg: 5223).*

Click "SAVE COMPONENT SETTINGS" to apply your changes.

The screenshot shows the 'LANES' configuration page in the Comb Communications portal. The page is titled 'LANES' and includes a 'CURRENT VIEW' dropdown set to 'TEST COMPLEX -- [RESIDENTIAL COMPLEX]'. The date and time are 14TH MAR 17:14, and there is a 'Logout' button. The page is divided into sections: 'LANES', 'LINKED DEVICES', and 'AUTHENTICATOR (REMOTES, PIN, TAP, BIOMETRICS, CLI, RFID)'. The 'LANES' section shows 'LANE 1' selected. The 'LINKED DEVICES' section shows 'SWITCH - RELAY 1'. The 'AUTHENTICATOR' section contains a table with columns: AUTH TYPE, QUALIFIER, ROLE, TIMEGRID, DESCRIPTION, and ACTION. The table has several rows, including 'MOBILE', 'CLI', and 'REMOTE'. A red box highlights the '+ ADD' button in the 'ACTION' column of the 'MOBILE' row. A red circle with the number '8' points to the 'LANE 1' dropdown, and a red circle with the number '9' points to the '+ ADD' button.

AUTH TYPE	QUALIFIER	ROLE	TIMEGRID	DESCRIPTION	ACTION
MOBILE	MOBILE BTN 1	OCCUPANT	ALL TIMES	Mobi Trigger	+ ADD
CLI	NOT APPLICABLE	OCCUPANT	ALL TIMES	CLI Occupant	DELETE
CLI	NOT APPLICABLE	OWNER	ALL TIMES	CLI Owner	DELETE
REMOTE	REMOTE CONTROL B	OCCUPANT	ALL TIMES	Remote BT 1 Occupant	DELETE

8

Navigate to the lane/lanes that you would like to provide access to from the Comb Scan.

9

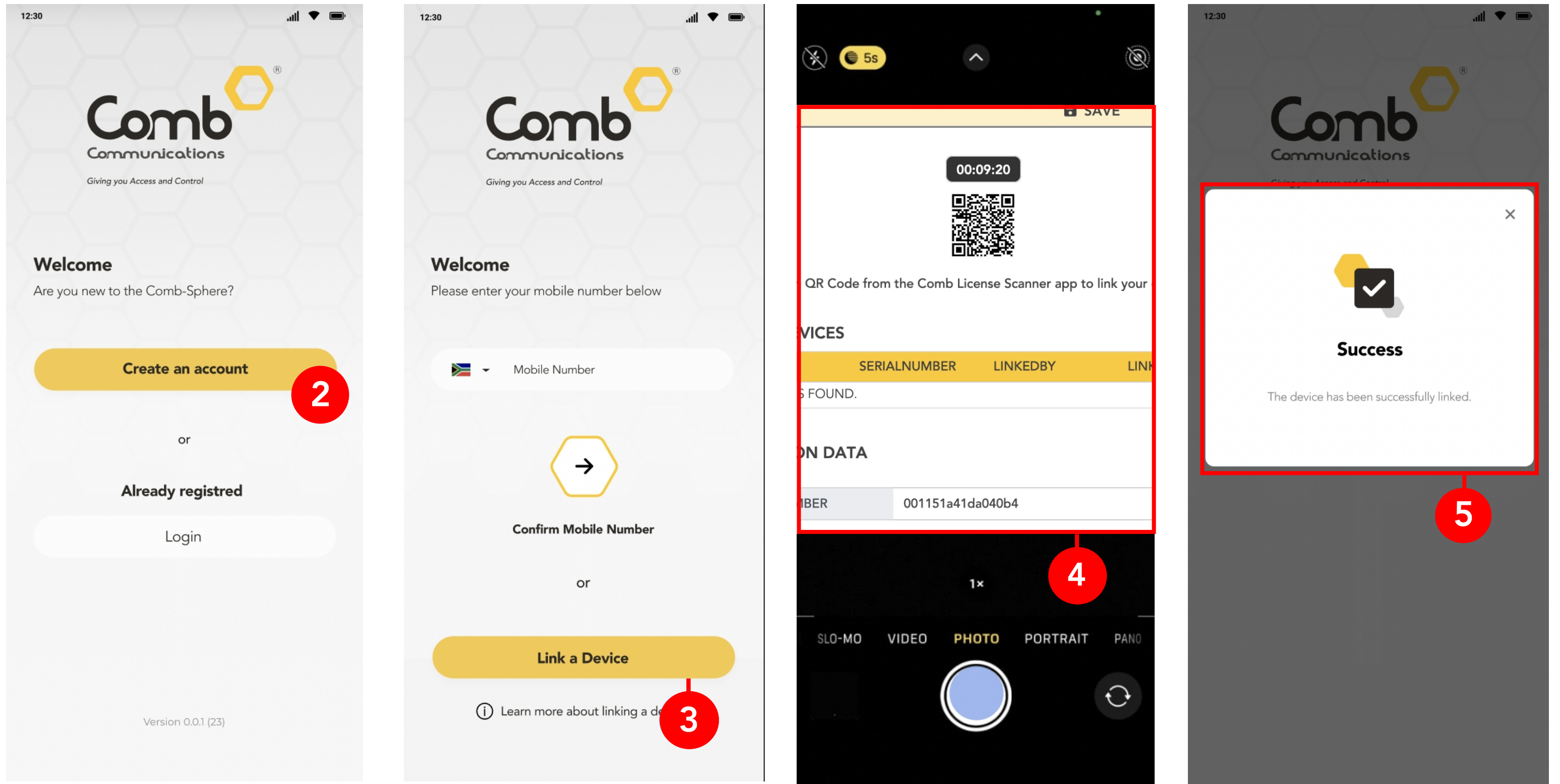
Add a 'Comb Scan' authenticator to the lane/lanes.

AUTH TYPE	QUALIFIER	ROLE	TIMEGRID	DESCRIPTION	ACTION
COMB SCAN	COMB SCAN BTN 1	VISITOR	ALL TIMES	Comb Scanner	+ ADD

 **Congratulations!** Your Comb Scan device should be successfully setup.

COMB SCANNER APP SETUP

1 Search and download the "MyComb" app from your respective App Store (Google play store, IOS App Store, Huawei App Gallery)



2 Open the MyComb app and select "Create an account".

3 Click the "Link a Device" button to open your device camera.

4 Use your phone camera to scan the QR code generated on Comb Portal.

5 Once your device scans the QR code, the device will link to your organisation and you will be presented with a "Success" screen.