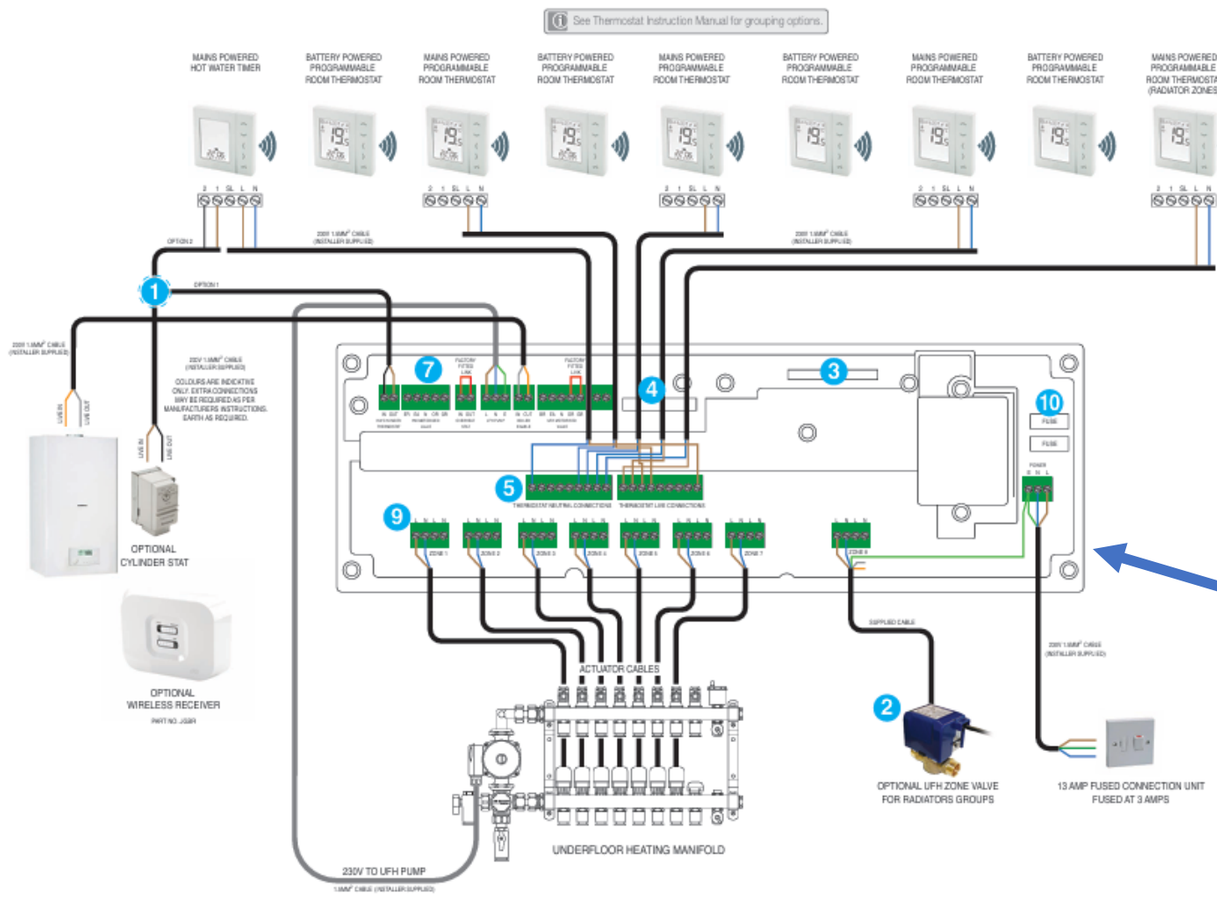
Engineers guide to converting a JG Aura System to Salus Smart Home

TYPICAL JG SETUP



JGHUB to connect to the internet



JGCO coordinator to control the system



Wireless Thermostats

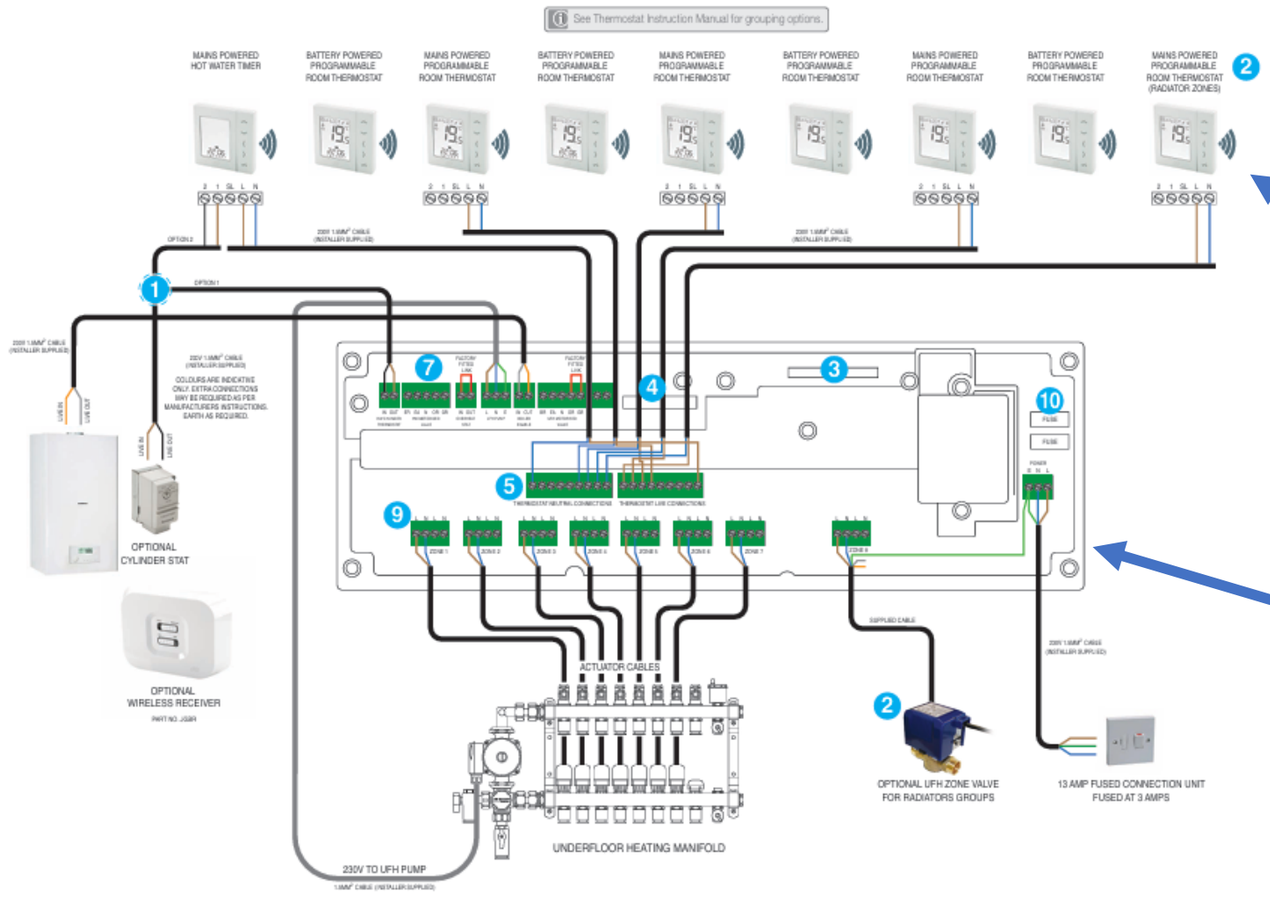


SAL100WRF Wireless UFH Wiring Centre



Date	Drawn	Issue	No.	Title	Checked	Date
26/10/2026	JPM	1.1	20261013	**Engineers guide to converting a JG Aura System to Salus Smart Home**		

TYPICAL JG SETUP WITH UG800 SALUS GATEWAY



SALUS UG800 GATEWAY TO COORDINATE THE SMART HOME SYSTEM AND TO CONNECT TO THE INTERNET AND THE APP



Wireless Thermostats



Wireless Thermostats
Part No.'s
JGSTATW2W (230v)
JGSTATW1W (Battery)

Part No.'s
JGSTATW2B (230v)
JGSTATW1B (Battery)

SAL100WRF Wireless UFH Wiring Centre

1

STEP 1
MARK UP WHICH OF THE WIRING CENTRES IS WHICH
MARK UP ALL THE THERMOSTATS AS TO WHICH ZONE THEY GO TO ON EACH OF THE WIRING CENTRES
MARK UP ANY TRVs WHICH ARE ON THE SYSTEM
MARK UP WHICH TRVs ARE ASSIGNED TO WHICH THERMOSTATS
MARK UP ANY REPEATERS (RE10RF) AS TO THEIR GEOGRAPHICAL LOCATION
MARK UP THE BOILER RECEIVER IF THERE IS ONE
MARK UP ANY THERMOSTATS WHICH ARE PAIRED DIRECTLY TO THE BOILER RECEIVER
MARK UP THE ROOM EXTENSION RECEIVER IF THERE IS ONE
MARK UP ANY THEMOSTATS WHICH ARE PAIRED TO THE ROOM EXTENSION RECEIVER

2

STEP 2
DOWNLOAD THE SALUS PREMIUM LITE APP
CREATE AN ACCOUNT UNDER THE EMAIL YOU WANT TO USE TO LOGIN TO THE ACCOUNT
CREATE A PASSWORD
CONFIRM THE ACCOUNT WHEN YOU GET THE CONFIRMATION EMAIL

ADDING YOUR UG800 GATEWAY TO YOUR PREMIUM LITE APP

STEP 3
PLUG IN YOUR GATEWAY AND WAIT UNTIL ALL 3 LEDs ON THE GATEWAY GO SOLID GREEN
LOGIN TO YOUR SALUS PREMIUM LITE ACCOUNT
YOU WILL SEE YOUR DASHBOARD
AND IT WILL ASK YOU TO ADD A GATEWAY
FOLLOW THE ONSCREEN INSTRUCTIONS TO ADD YOUR GATEWAY

3

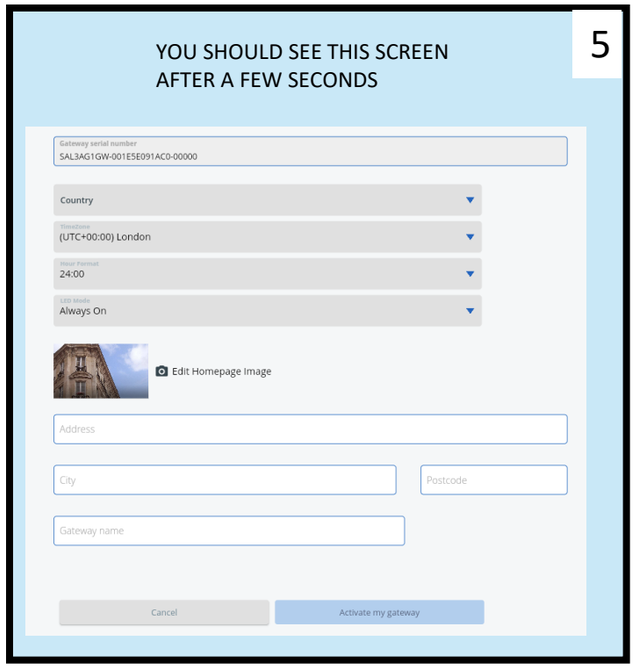
CLICK ON SEARCH FOR GATEWAY



4

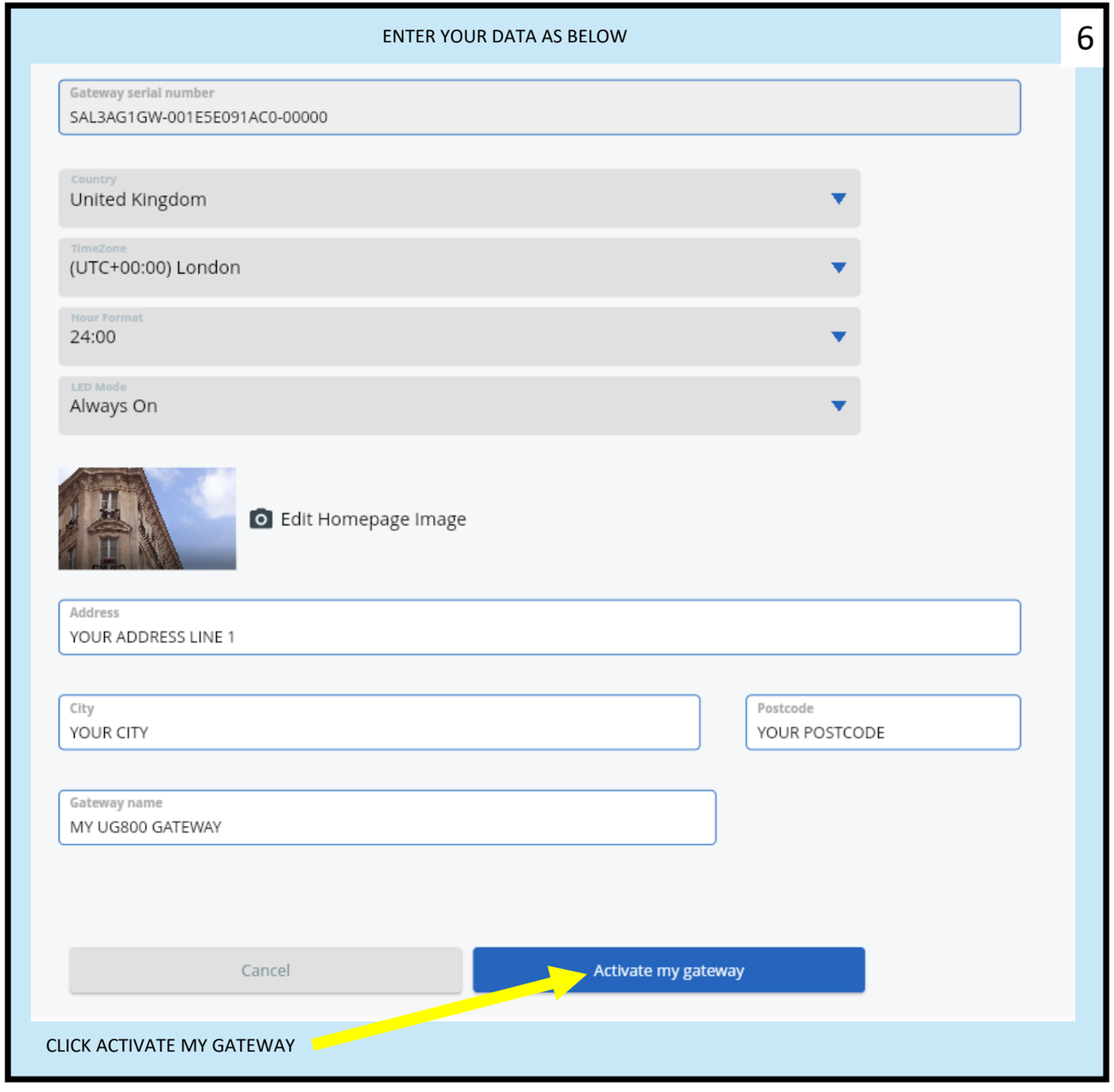
5

YOU SHOULD SEE THIS SCREEN
AFTER A FEW SECONDS

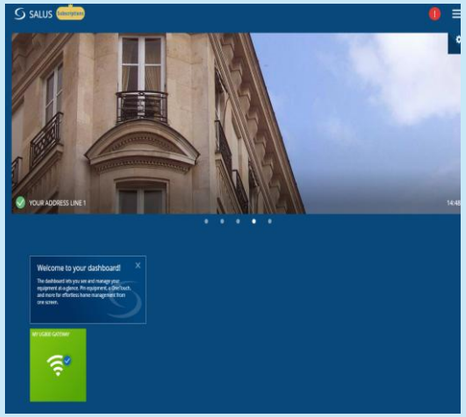


6

ENTER YOUR DATA AS BELOW

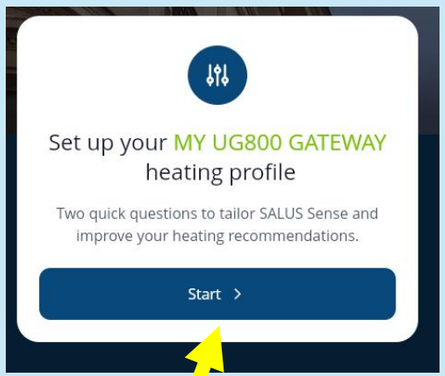


AFTER ABOUT 30 SECONDS THIS SCREEN SHOULD APPEAR.
THIS IS THE DASHBOARD OR HOME SCREEN



7

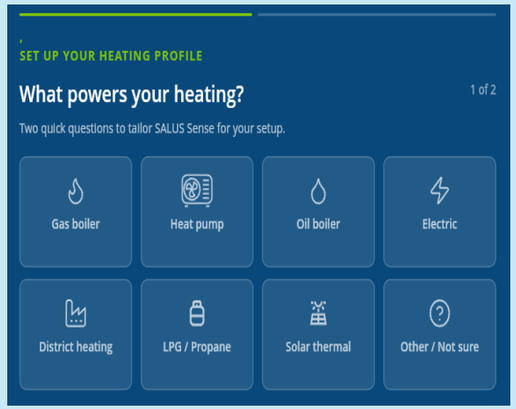
AFTER ABOUT 5 SECONDS THIS SCREEN SHOULD APPEAR.



CLICK ON START

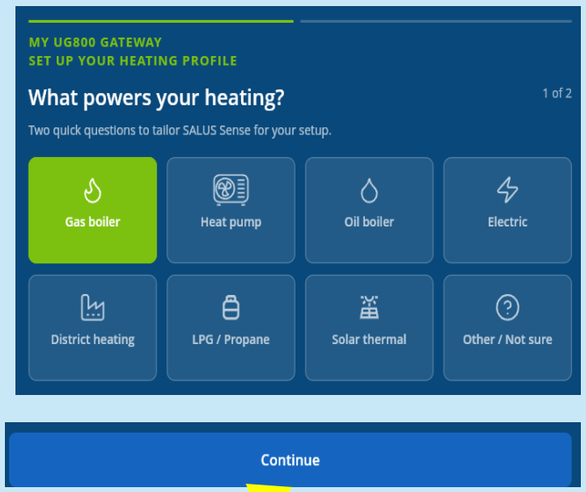
8

AFTER A FEW SECONDS THIS SCREEN SHOULD APPEAR.



9

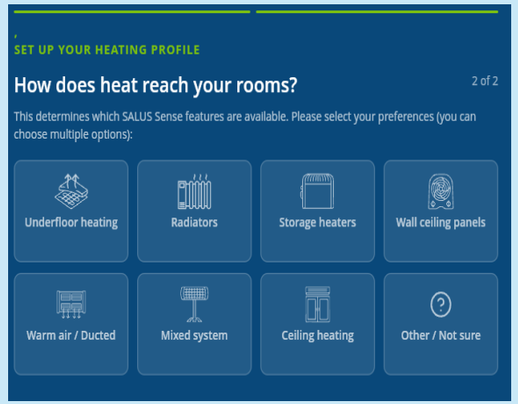
SELECT YOUR SOURCE OF HEAT
IN THIS CASE A GAS BOILER



AND CLICK CONTINUE

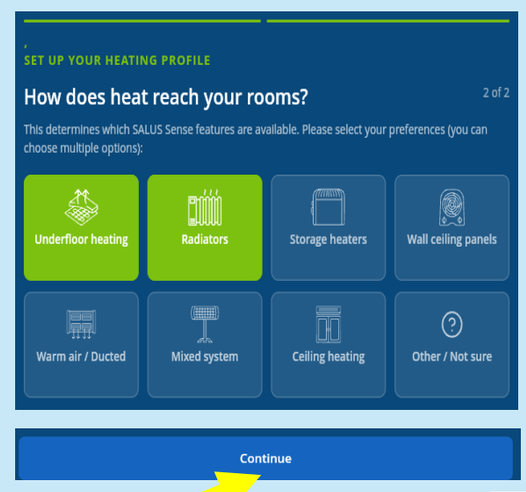
10

AFTER A FEW SECONDS THIS SCREEN SHOULD APPEAR.



11

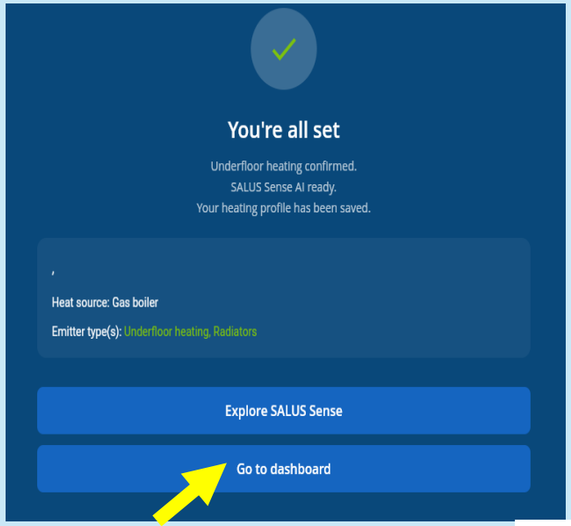
SELECT YOUR TYPE OF HEATING
IN THIS CASE RADIATORS AND UNDER FLOOR



AND CLICK CONTINUE

12

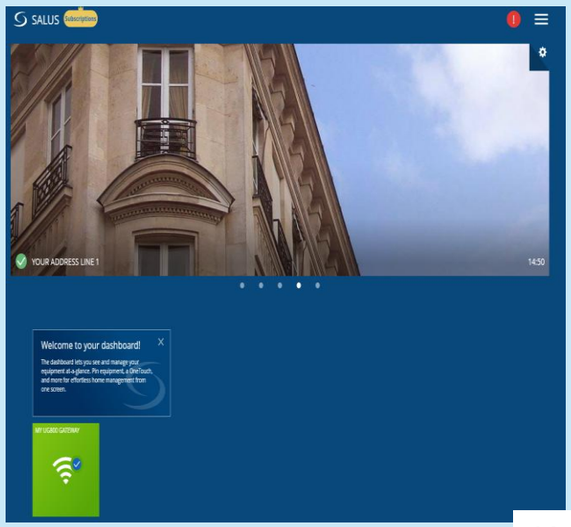
AFTER A FEW SECONDS THIS SCREEN SHOULD APPEAR.



CLICK ON ''GO TO DASHBOARD''

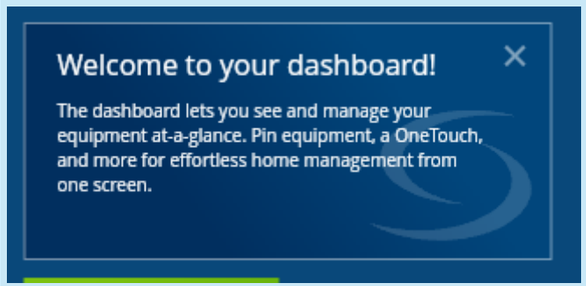
13

YOUR DASHBOARD SHOULD BE DISPLAYED LIKE THIS



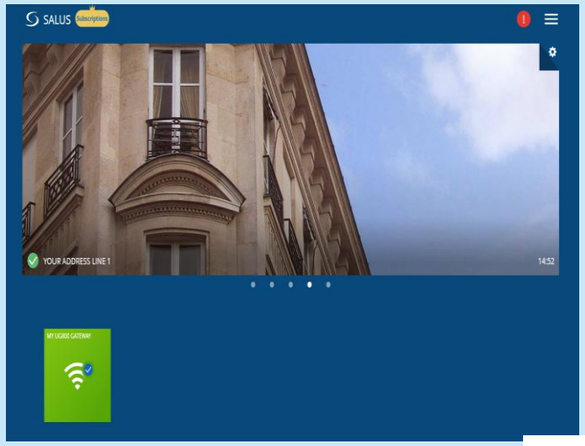
14

CLICK ON THE ''X'' TO REMOVE THIS INTRODUCTORY BOX



15

AND THE SCREEN SHOULD NOW LOOK LIKE THIS
AND YOU SHOULD SEE ONLY ONE ICON,
IT IS THE ICON FOR THE GATEWAY



16

RESETTING ALL YOUR EQUIPMENT ON THE JGHUB2

17

STEP 4
IN YOUR EXISTING JGHUB2 THERE IS A JGCO COORDINATOR
PRESS AND HOLD THE RED RING BUTTON ON THE JGCO FOR ABOUT 12 SECONDS
AFTER 5 SECONDS THE RED RING STARTS TO FLASH
KEEP IT HELD
AFTER 12 SECONDS TOTAL THE RING SHOULD TURN SOLID ORANGE
AND YOU LET GO
AFTER 30 SECONDS THE JGCO AND ALL THE JG EQUIPMENT SHOULD BE RESET OR BE ABLE TO BE RESET
THEMOSTATS MAY BE SAYING ''AE5'', WHICH IS SUPPOSED TO MEAN RESET.

ADDING ALL YOUR EXISTING EQUIPMENT TO THE UG800 AND THE PREMIUM LITE APP

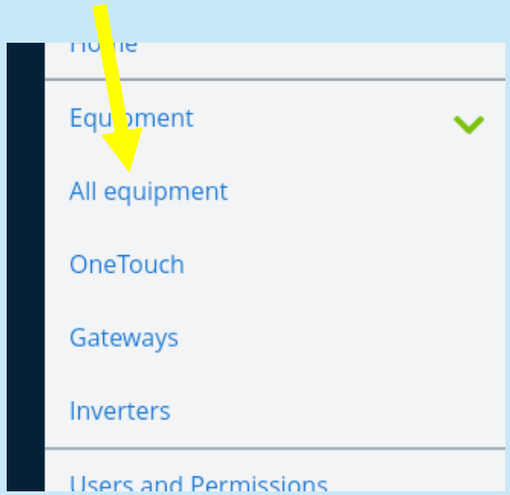
WAIT 10 MINUTES FOR YOUR GATEWAY TO UPDATE

THEN CLICK ON THE MENU,
THE THREE BARS ON THE TOP RIGHT CORNER OF THE SCREEN



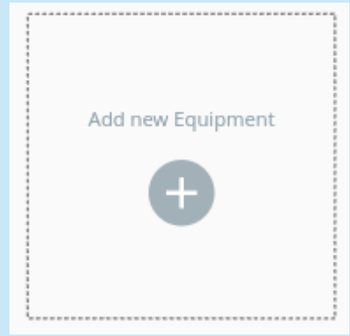
18

CLICK ON ALL EQUIPMENT



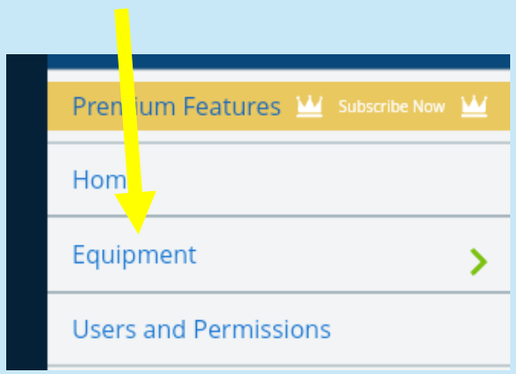
20

CLICK ON''ADD NEW EQUIPMENT''



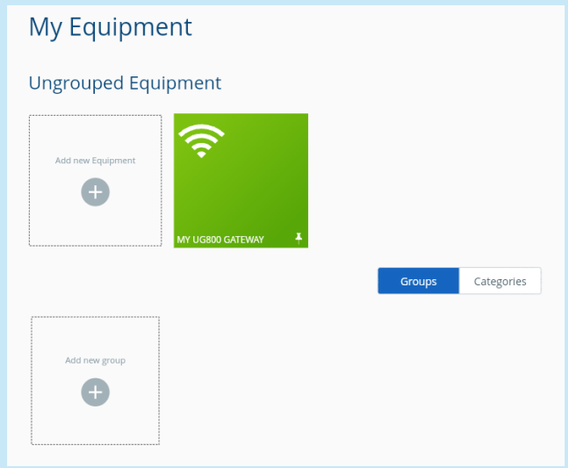
22

CLICK ON EQUIPMENT



19

AND THE SCREEN SHOULD NOW LOOK LIKE THIS



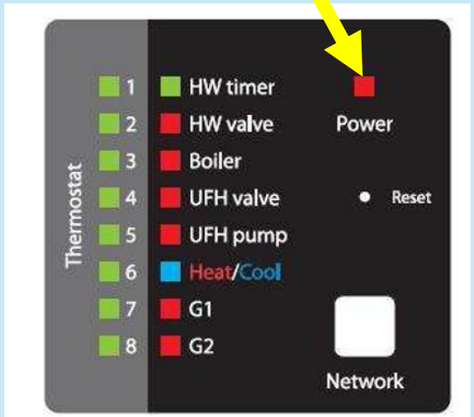
21

23

THIS SHOULD BE YOUR SAL100WRF WIRING CENTRE

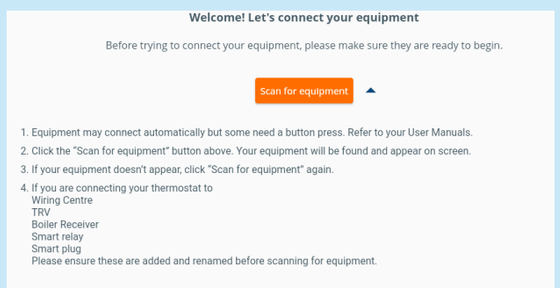


THE POWER LED SHOULD BE FLASHING TWICE THEN A GAP – INDICATION THAT THE SAL100WRF IS NOT CONNECTED TO A ZIGBY SMART HOME NETWORK



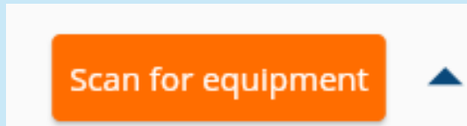
24

ON THE APP - THE SCREEN SHOULD NOW LOOK LIKE THIS



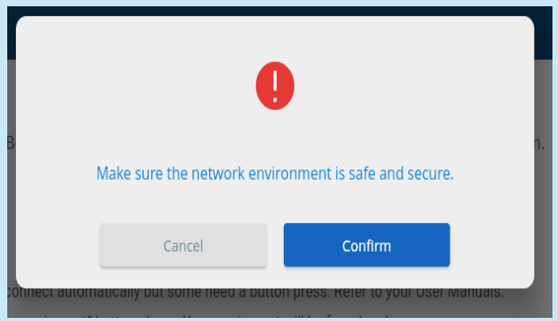
25

CLICK ON''SCAN FOR EQUIPMENT''



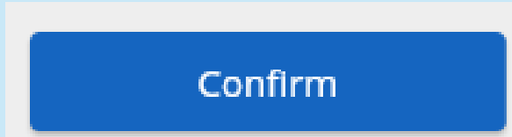
26

AND THE SCREEN SHOULD NOW LOOK LIKE THIS



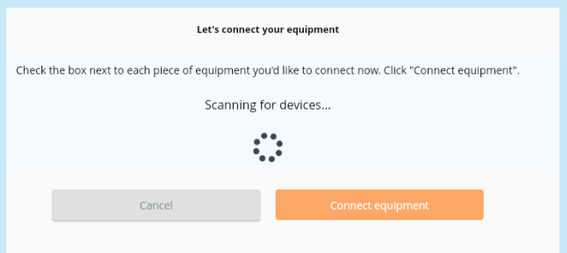
27

CLICK ON''CONFIRM''



28

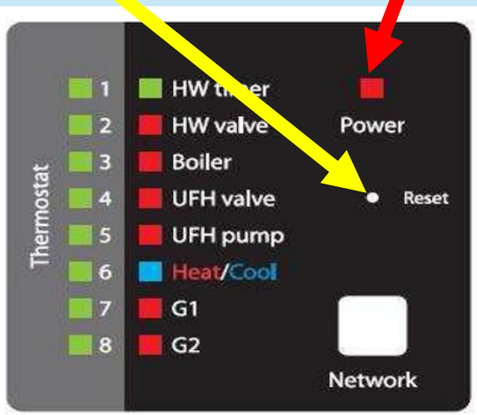
AND THE SCREEN SHOULD NOW LOOK LIKE THIS



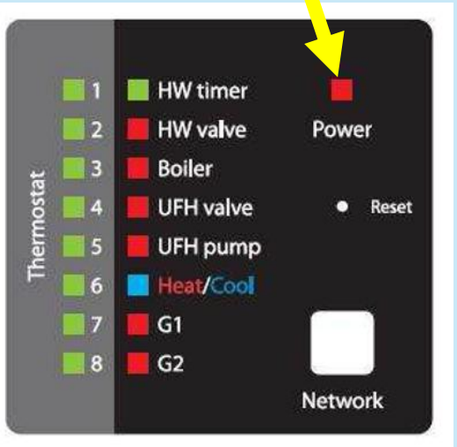
29

ON THE SAL100WRF – PRESS AND RELEASE THE ''RESET'' BUTTON THROUGH THE LITTLE HOLE AND THE POWER LED SHOULD CHANGE TO FLASHING ONCE PER SECOND – INDICATING ''PAIRING'' MODE

30

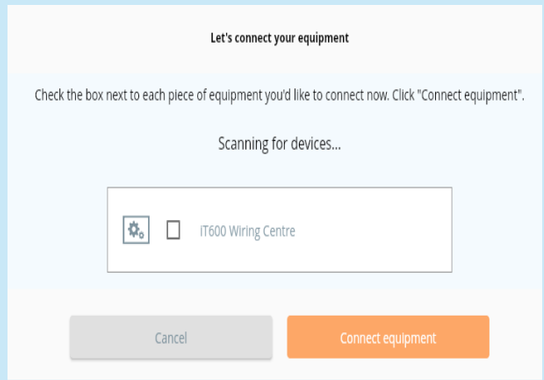


WHEN THE SAL100WRF IS FOUND BY THE UG800 SALUS GATEWAY AND THE APP – THE POWER LED GOES SOLID RED



31

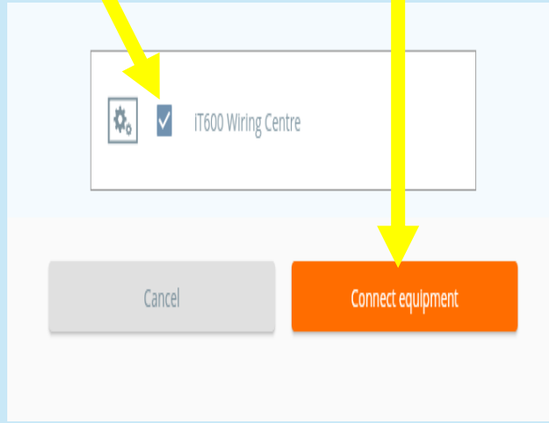
AND THE APP SHOULD SHOW THIS SCREEN



32

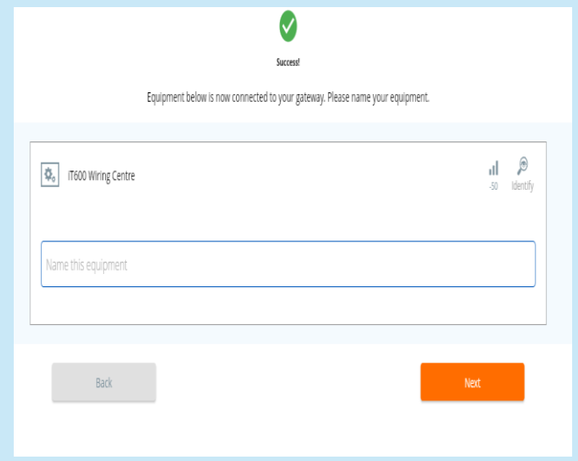
TICK THE BOX

AND CLICK ON ''CONNECT EQUIPMENT''



33

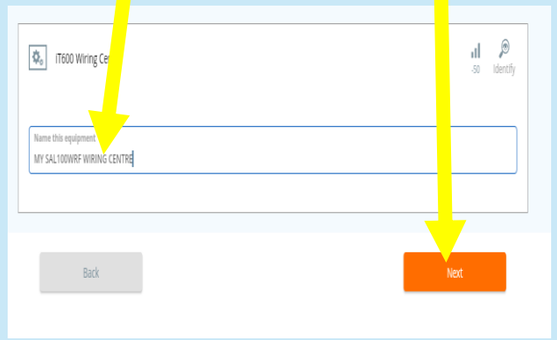
NEXT THIS IS DISPLAYED



34

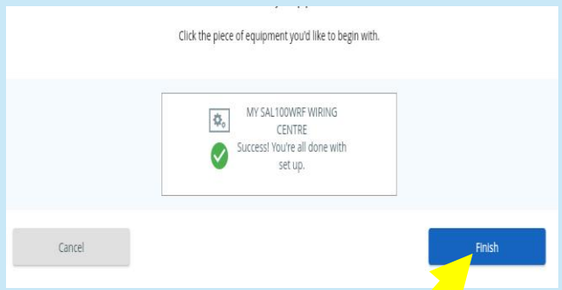
NAME THE WIRING CENTRE

AND CLICK ON ''NEXT''



35

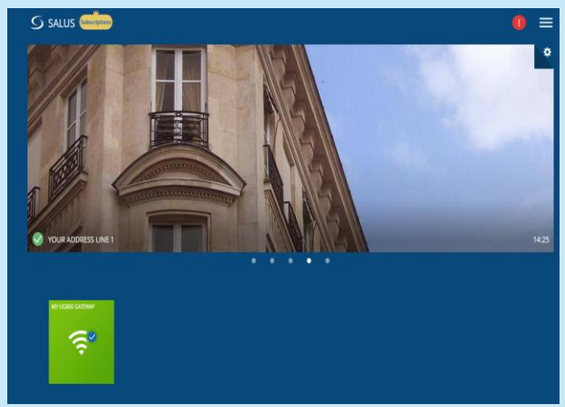
NEXT THIS IS DISPLAYED



CLICK ON ''FINISH''

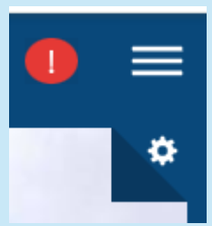
36

YOU SHOULD BE TAKEN BACK TO THIS HOME SCREEN



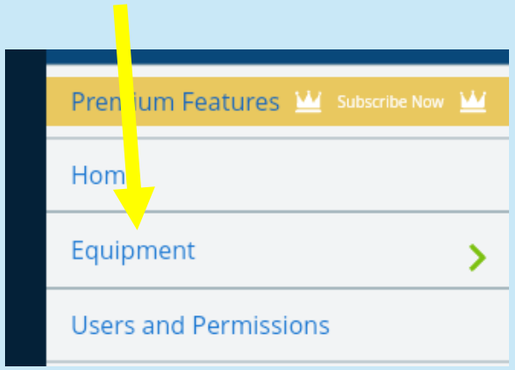
37

THEN CLICK ON THE MENU,
THE THREE BARS ON THE TOP RIGHT CORNER
OF THE SCREEN



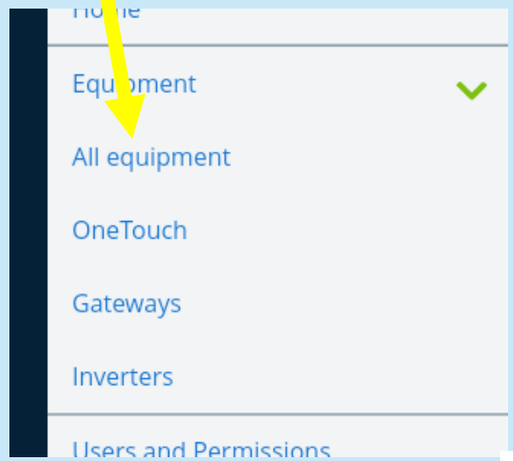
38

CLICK ON EQUIPMENT



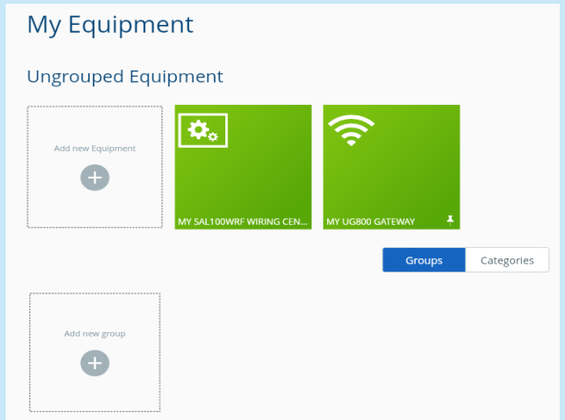
39

CLICK ON ALL EQUIPMENT



40

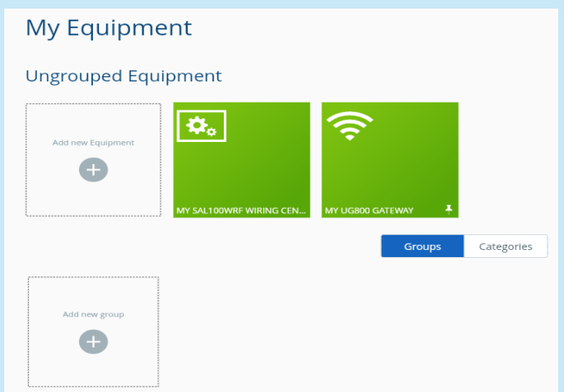
AND THE SCREEN SHOULD NOW LOOK LIKE THIS



41

ADDING YOUR EXISTING THERMOSTATS TO YOUR SAL100WRF WIRING CENTRE

NOW THAT YOUR WIRING CENTRE IS CONNECTED
TO THE APP AND UG800 GATEWAY
WE CAN ADD THE THERMOSTATS



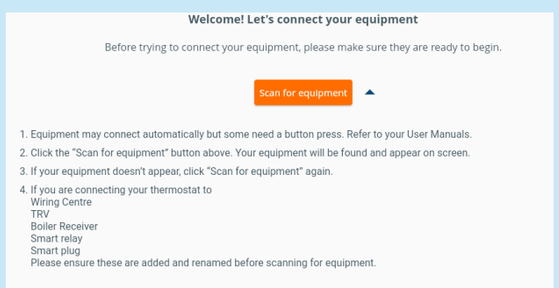
42

CLICK ON''ADD NEW EQUIPMENT''



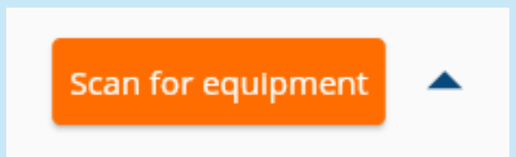
43

ON THE APP - THE SCREEN SHOULD NOW LOOK LIKE THIS



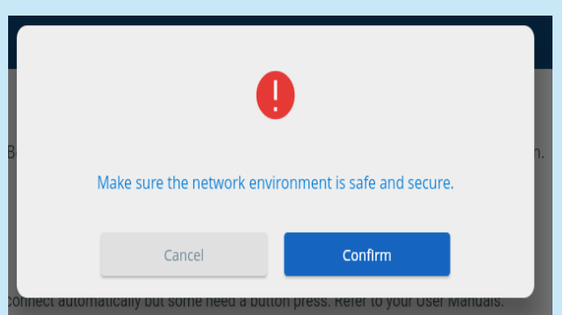
44

CLICK ON''SCAN FOR EQUIPMENT''



45

AND THE SCREEN SHOULD NOW LOOK LIKE THIS



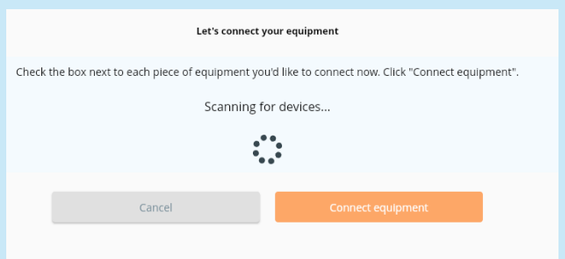
46

CLICK ON''CONFIRM''



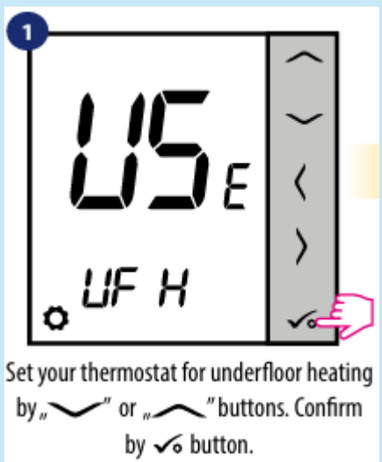
47

AND THE SCREEN SHOULD NOW LOOK LIKE THIS



48

PRESS THE TICK BUTTON A FEW TIMES AND THE THERMOSTAT SHOULD START UP AND LOOK LIKE THIS



PRESS THE TICK BUTTON A FEW TIMES

50

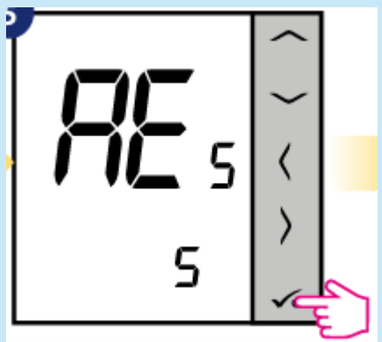
THE THERMOSTAT SHOULD LOOK LIKE THIS



DO NOT PRESS THE TICK BUTTON

52

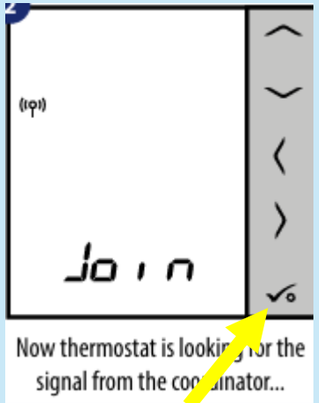
THEN THE THERMOSTAT HAS RESET AND LOOKS LIKE THIS



PRESS THE TICK BUTTON A FEW TIMES

49

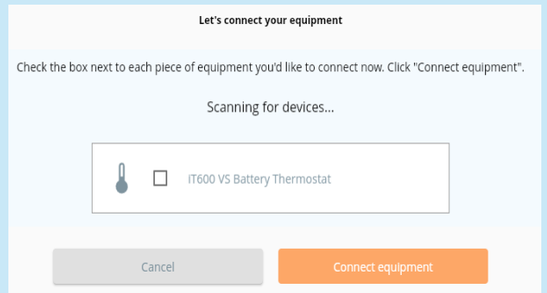
THE THERMOSTAT SHOULD LOOK LIKE THIS



PRESS THE TICK BUTTON A FEW TIMES

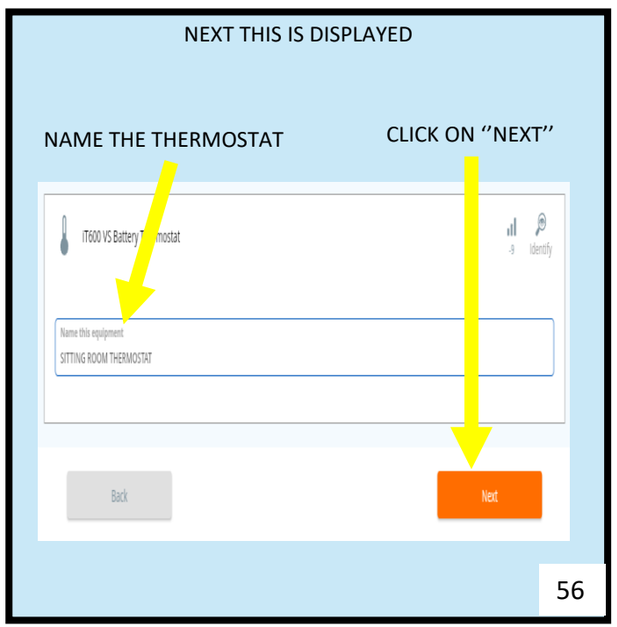
51

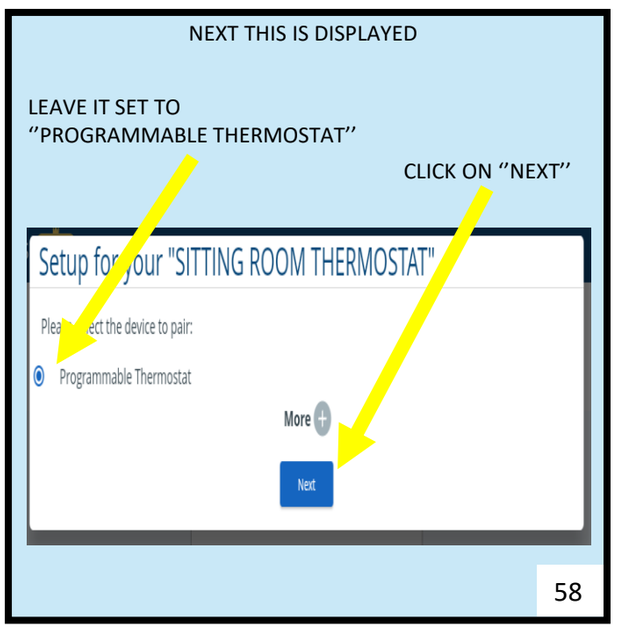
ON THE APP,
THE SCREEN SHOULD NOW LOOK LIKE THIS

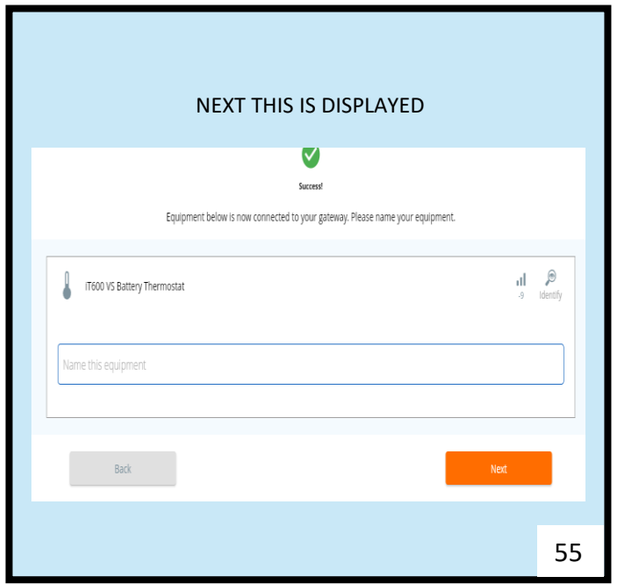


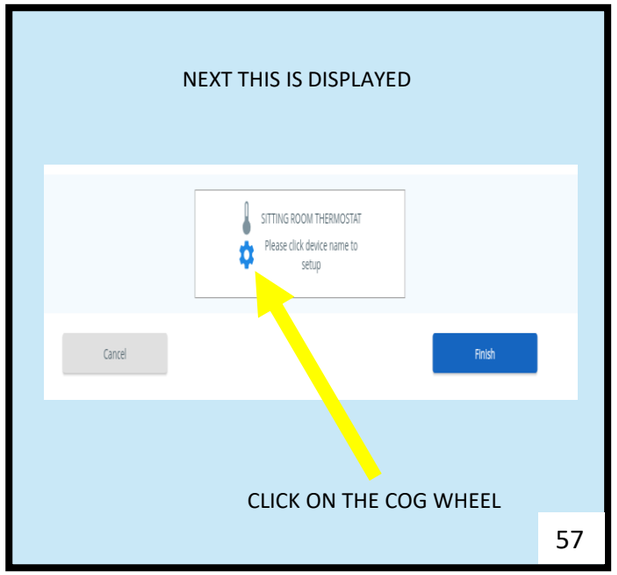
53

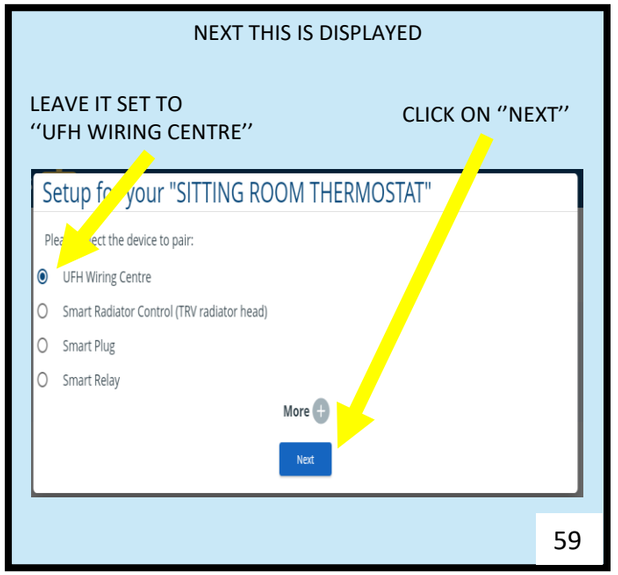

NEXT THIS IS DISPLAYED
TICK THE BOX
AND CLICK ON
''CONNECT EQUIPMENT''
IT600 VS Battery Thermostat
Cancel
Connect equipment
54


NEXT THIS IS DISPLAYED
NAME THE THERMOSTAT
CLICK ON ''NEXT''
Name this equipment
SITTING ROOM THERMOSTAT
Back
Next
56


NEXT THIS IS DISPLAYED
LEAVE IT SET TO
''PROGRAMMABLE THERMOSTAT''
CLICK ON ''NEXT''
Programmable Thermostat
More
Next
58

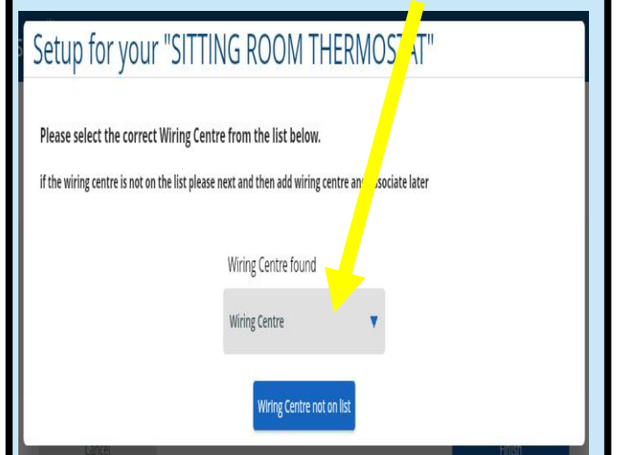

NEXT THIS IS DISPLAYED
Success!
Equipment below is now connected to your gateway. Please name your equipment.
IT600 VS Battery Thermostat
Name this equipment
Back
Next
55


NEXT THIS IS DISPLAYED
SITTING ROOM THERMOSTAT
Please click device name to setup
Cancel
Finish
CLICK ON THE COG WHEEL
57


NEXT THIS IS DISPLAYED
LEAVE IT SET TO
''UFH WIRING CENTRE''
CLICK ON ''NEXT''
UFH Wiring Centre
Smart Radiator Control (TRV radiator head)
Smart Plug
Smart Relay
More
Next
59

NEXT THIS IS DISPLAYED

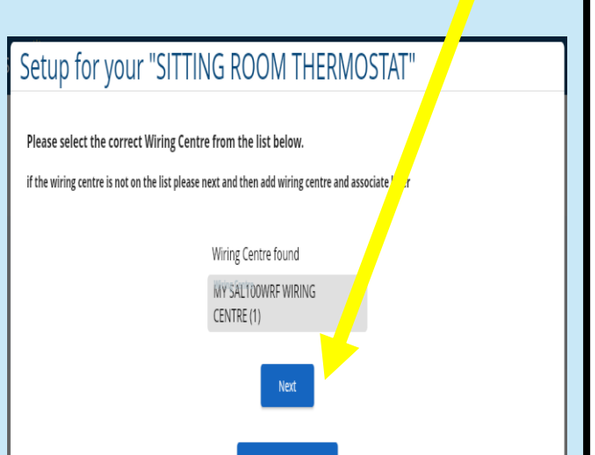
CLICK ON THE BLUE TRIANGLE



60

NEXT THIS IS DISPLAYED

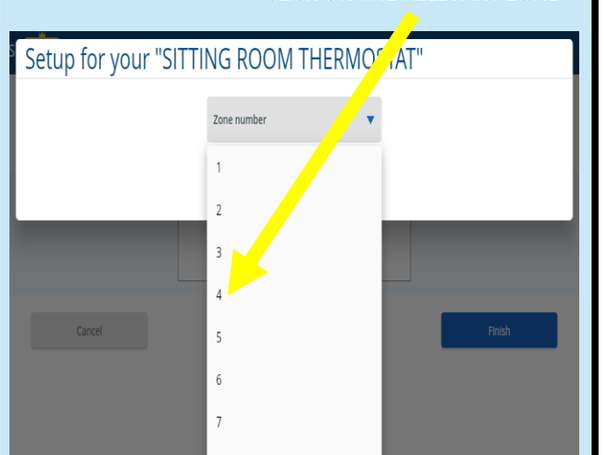
CLICK ON ''NEXT''



62

NEXT THIS IS DISPLAYED

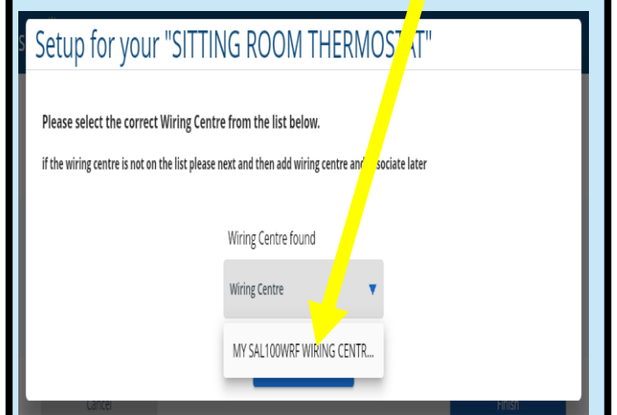
CLICK ON THE RELEVANT ZONE



64

NEXT THIS IS DISPLAYED

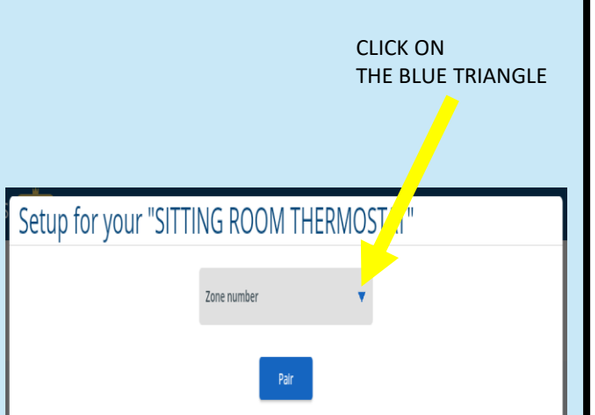
CLICK ON YOUR WIRING CENTRE



61

NEXT THIS IS DISPLAYED

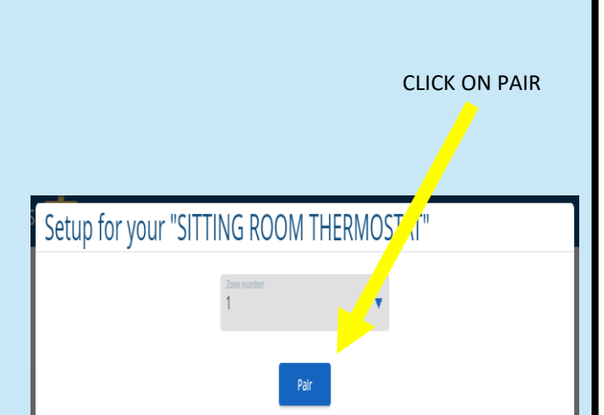
CLICK ON
THE BLUE TRIANGLE



63

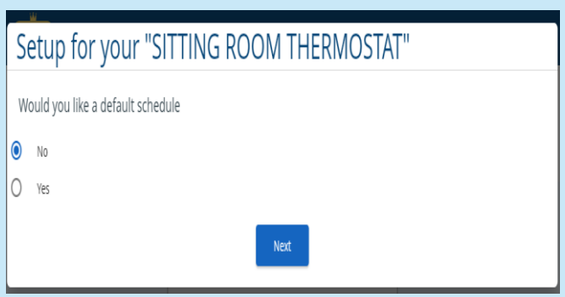
NEXT THIS IS DISPLAYED

CLICK ON PAIR



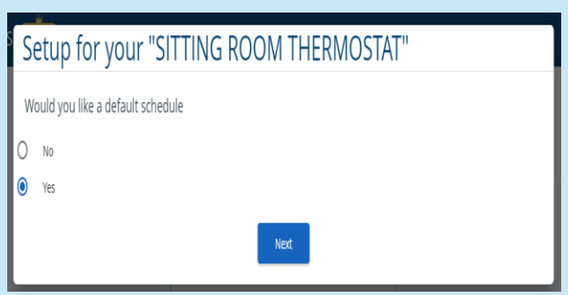
65

NEXT THIS IS DISPLAYED



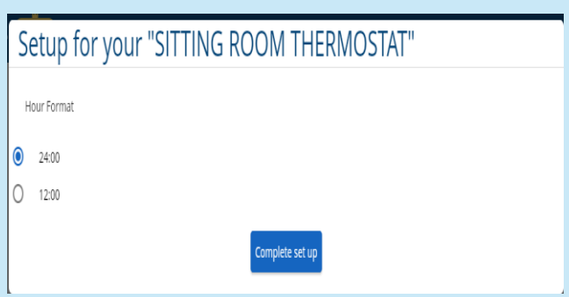
66

NEXT THIS IS DISPLAYED



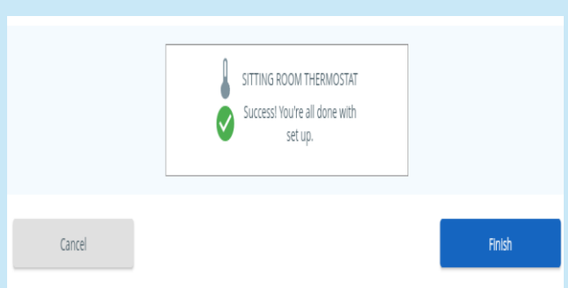
67

NEXT THIS IS DISPLAYED



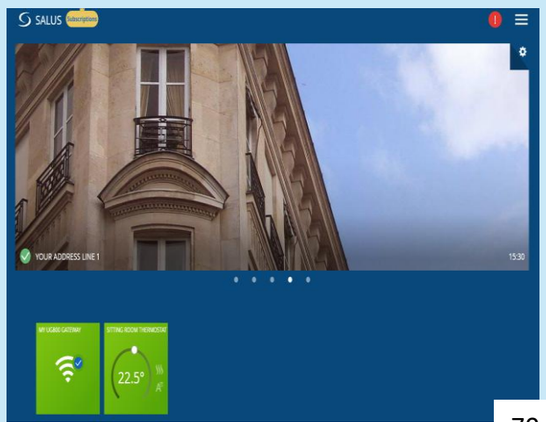
68

NEXT THIS IS DISPLAYED



69

YOU SHOULD BE TAKEN BACK TO THIS HOME SCREEN



70

NEXT THIS IS DISPLAYED

71