

Technical Quick Guides

Gallagher SMB – Elevator Control

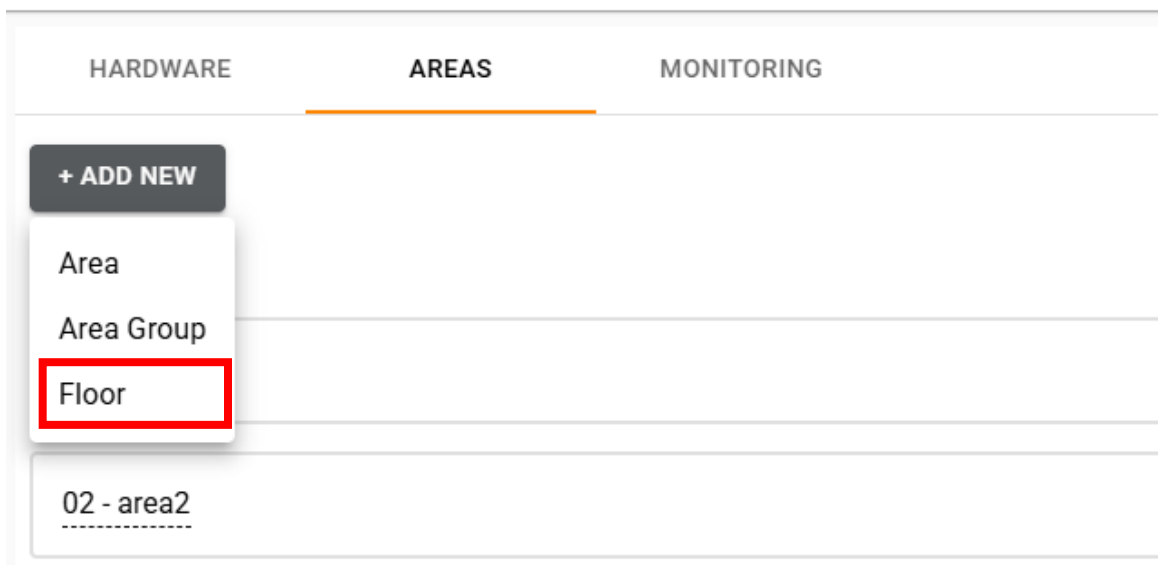
To configure a Gallagher SMB kit to unlock access to a lift controller, three key steps must be followed:

1. Create the Floors (SMB installer web portal)
2. Create the Elevator Car/s (SMB installer web portal)
3. Provide access to Users (SMB phone app)

Note: For configuration on the SMB installer web portal, the site must be set to Installer Mode. This can be done on a Site Manager's SMB app (Home screen -> Three dots -> Site Settings -> Installer Mode).

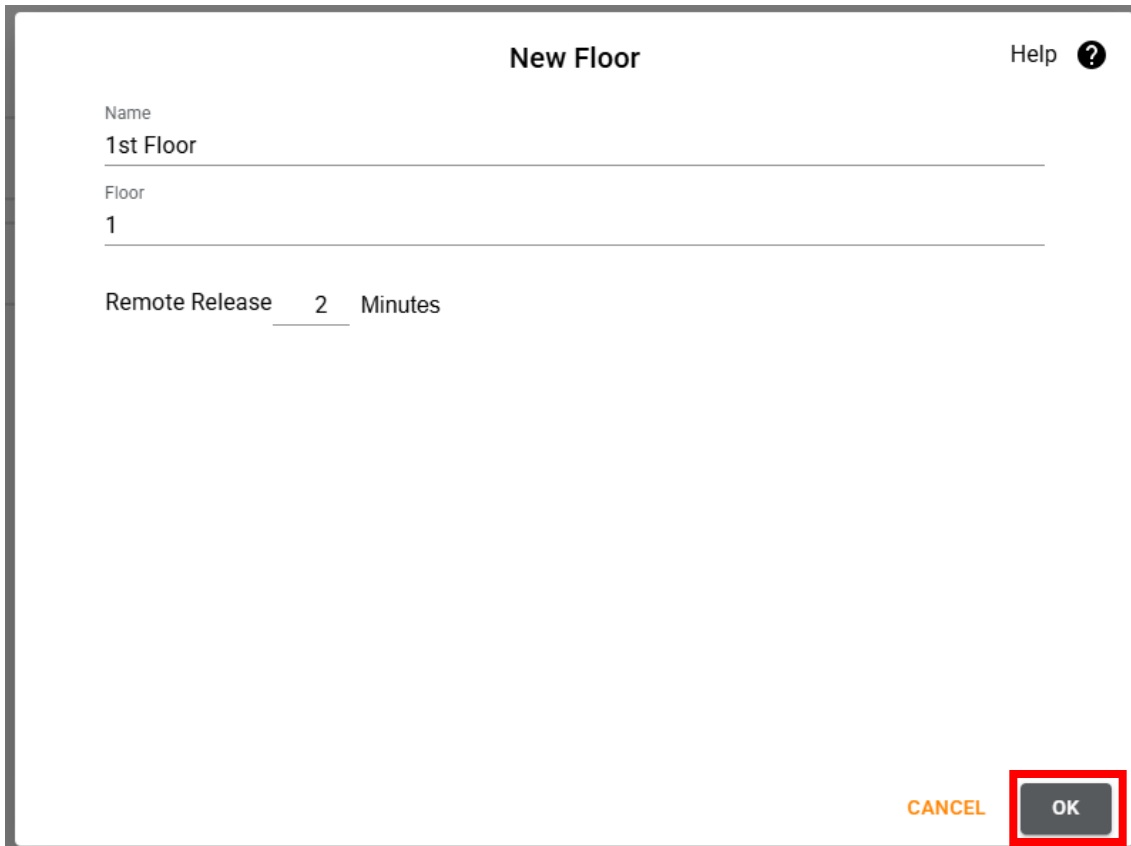
Step 1: Create the Floors

- Log into the site via the SMB installer web portal and navigate to the site.
- On the "AREAS" tab, click "+ ADD NEW" then "Floor".



The screenshot shows the Gallagher SMB installer web portal interface. At the top, there are three tabs: 'HARDWARE', 'AREAS', and 'MONITORING'. The 'AREAS' tab is currently selected and highlighted with an orange underline. Below the tabs, there is a dark grey button labeled '+ ADD NEW'. A dropdown menu is open from this button, showing three options: 'Area', 'Area Group', and 'Floor'. The 'Floor' option is highlighted with a red rectangular border. Below the dropdown menu, there is a text input field containing the text '02 - area2'.

- Enter the floor details then hit “OK”.
 - Name: The name of the floor for reference, e.g. “1st Floor”.
 - Floor: The number of the floor (this is only used to order the list of floors in the app), e.g. “1”.
 - Remote Release: How long the floor is accessible for if remotely released (e.g. by receptionist), e.g. “2 Minutes”.



New Floor Help ?

Name
1st Floor

Floor
1


Remote Release 2 Minutes

CANCEL OK

- Repeat the previous process until each floor has been added to the site.

Step 2: Create the Elevator Car/s

- Log into the site via the SMB installer web portal and navigate to the site.
- On the “HARDWARE” tab, click “+ ADD NEW” then “Elevator Car”.

←


HARDWARE
AREAS
MONITORING

+ ADD NEW

8 In Board
 8 In 4 Out Board
 16 In 16 Out Board
 T1x Multi Tech
 T30 Multi Tech Keypad
 Door

Elevator Car

	Area	Sensor	Alarm Response
<input checked="" type="checkbox"/>	area2	PIR	Secure Alarm
<input type="checkbox"/>			
003 - Input 3			
004 - Input 4			

- Enter the elevator details then hit “Next”.
 - Name: The name of the elevator car for reference, e.g. “My Elevator Car”.
 - Reader: You must allocate a reader to the elevator car.
 - Floor Select Timeout: How long a user has to select a floor after presenting their credentials.

New Elevator Car

Help ?

1 Details
2 Floors

Name
My First Elevator Car!

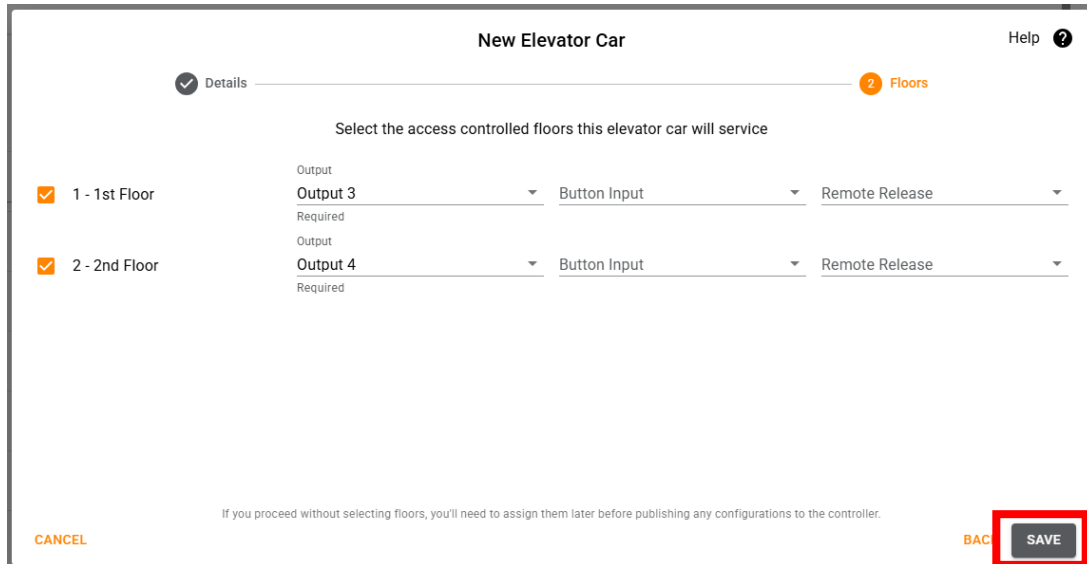
Reader
New T30 Multi Tech Keypad

Floor Select Timeout Seconds

CANCEL

NEXT

- Allocate floors to the elevator car then hit “Save”.
 - Tick the floors which the elevator car can access.
 - For each floor, you must also select which output it relates to.
 - For each floor, you may also select a Button Input and Remote Release input for additional access to the floor, but these are optional.



New Elevator Car Help ?

☒ Details 2 Floors

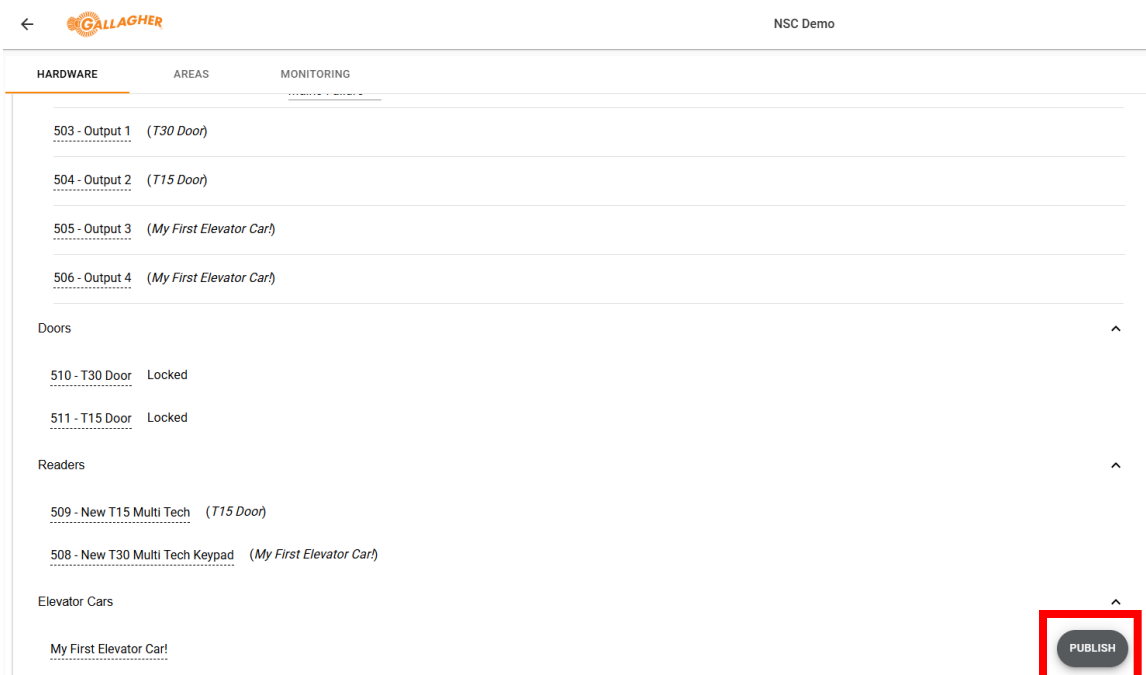
Select the access controlled floors this elevator car will service

Floor	Output	Button Input	Remote Release
<input checked="" type="checkbox"/> 1 - 1st Floor	Output 3 <small>Required</small>	Button Input	Remote Release
<input checked="" type="checkbox"/> 2 - 2nd Floor	Output 4 <small>Required</small>	Button Input	Remote Release

If you proceed without selecting floors, you'll need to assign them later before publishing any configurations to the controller.

CANCEL BAC **SAVE**

- The elevator car will now appear in the hardware section. Readers and outputs allocated to the elevator car will also show this. Confirm that all the hardware has been configured properly, then hit “PUBLISH”.



← **GALLAGHER** NSC Demo

HARDWARE AREAS MONITORING

503 - Output 1 (T30 Door)

504 - Output 2 (T15 Door)

505 - Output 3 (My First Elevator Car)

506 - Output 4 (My First Elevator Car)

Doors

510 - T30 Door Locked

511 - T15 Door Locked

Readers

509 - New T15 Multi Tech (T15 Door)

508 - New T30 Multi Tech Keypad (My First Elevator Car)

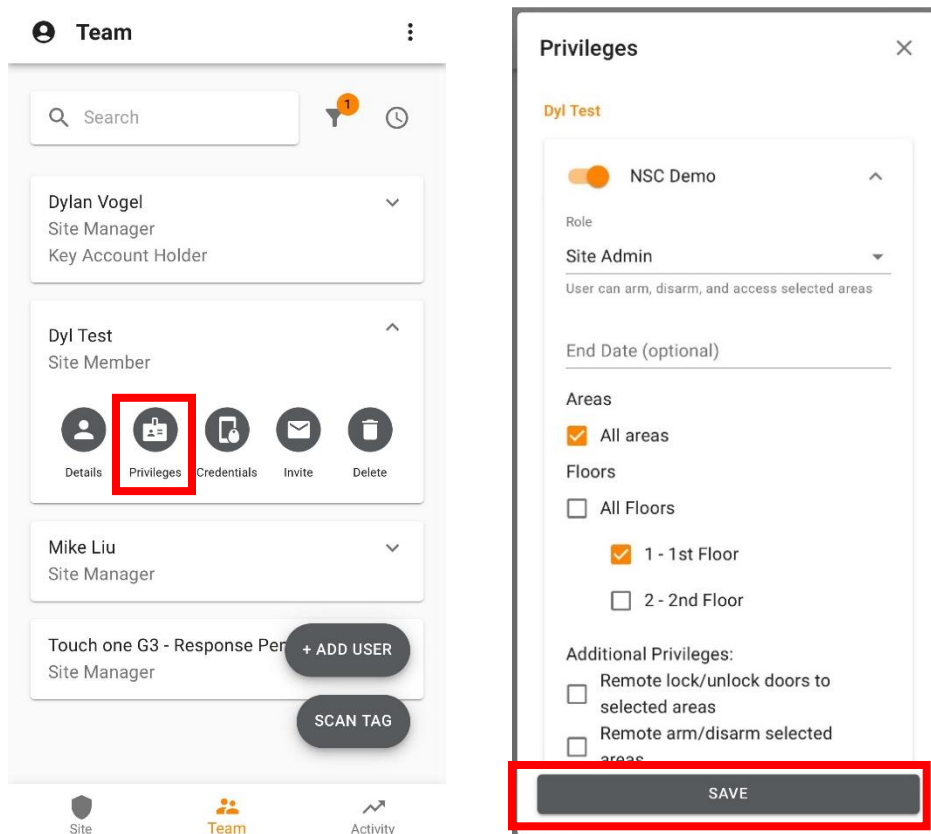
Elevator Cars

My First Elevator Car!

PUBLISH

Step 3: Provide Lift Access to Users

- All Site Managers have full lift access. A Site Manager must provide lift access to each Site Member and Site Admin.
- On a Site Manager's SMB app, select "Team," select a user, then press "Privileges."
- Select each floor that the user should have access to, then hit Save.



- The outputs relating to the approved floors will now trigger when the user uses their credentials.