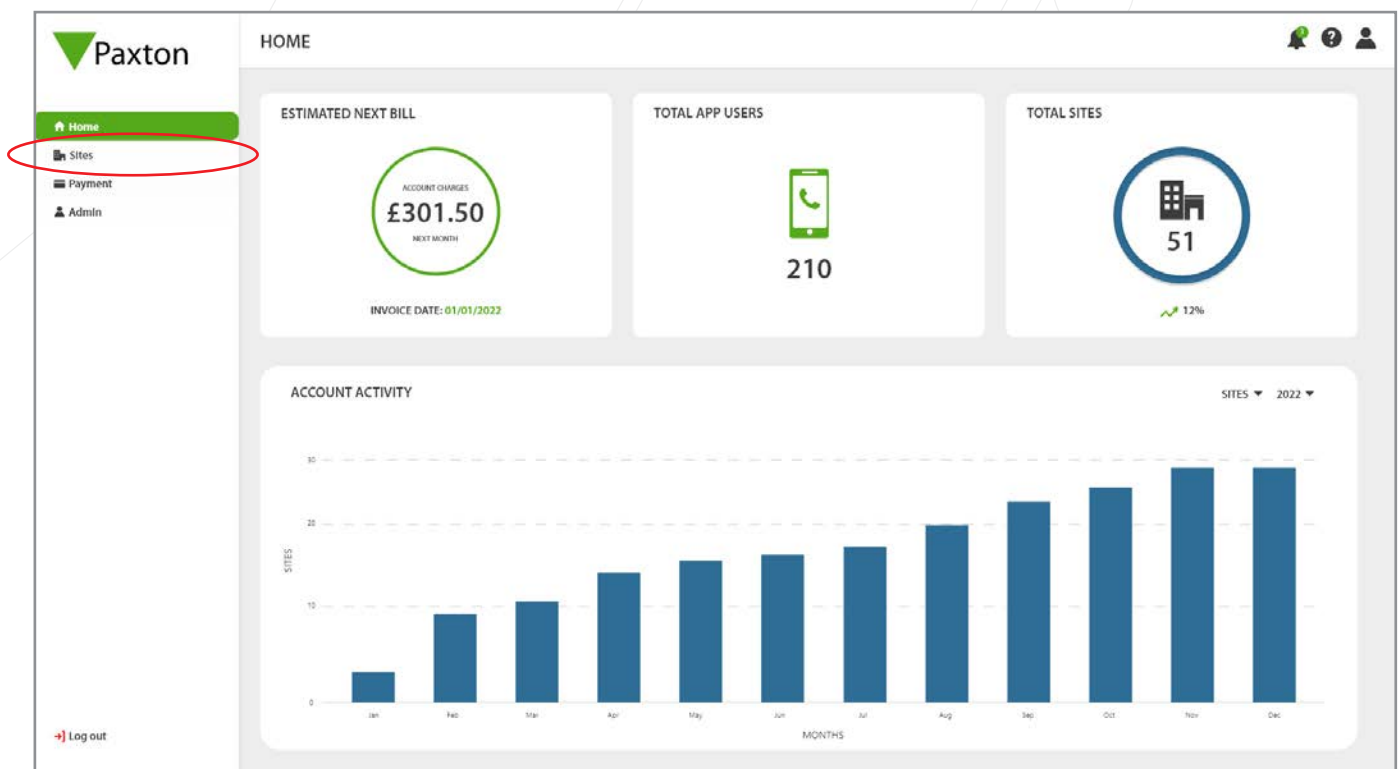# Paxton Entry - Setting Up a New Site

Overview

The Paxton Entry app allows users to receive calls on their mobile devices from an Entry panel. App users can be anywhere in the world and still manage who can access their building. All management of the Paxton Entry app is done via the myPaxton portal, designed to make commissioning, set-up and payment as simple as possible.

This application note covers how to connect your Entry hardware to myPaxton.

Creating a new site

1. Within myPaxton, go to the **'Sites'** tab.

2. Click 'Add a site'.

3. Fill in the site details.

Toggling the 'Show contact details in app' option to 'on', enables you to provide app users with the appropriate contact information for troubleshooting support.

4. You will now be asked whether you want to connect your hardware to your site. If you have already installed your Entry hardware select **'Yes'**, if not you can come back to connect your hardware later.
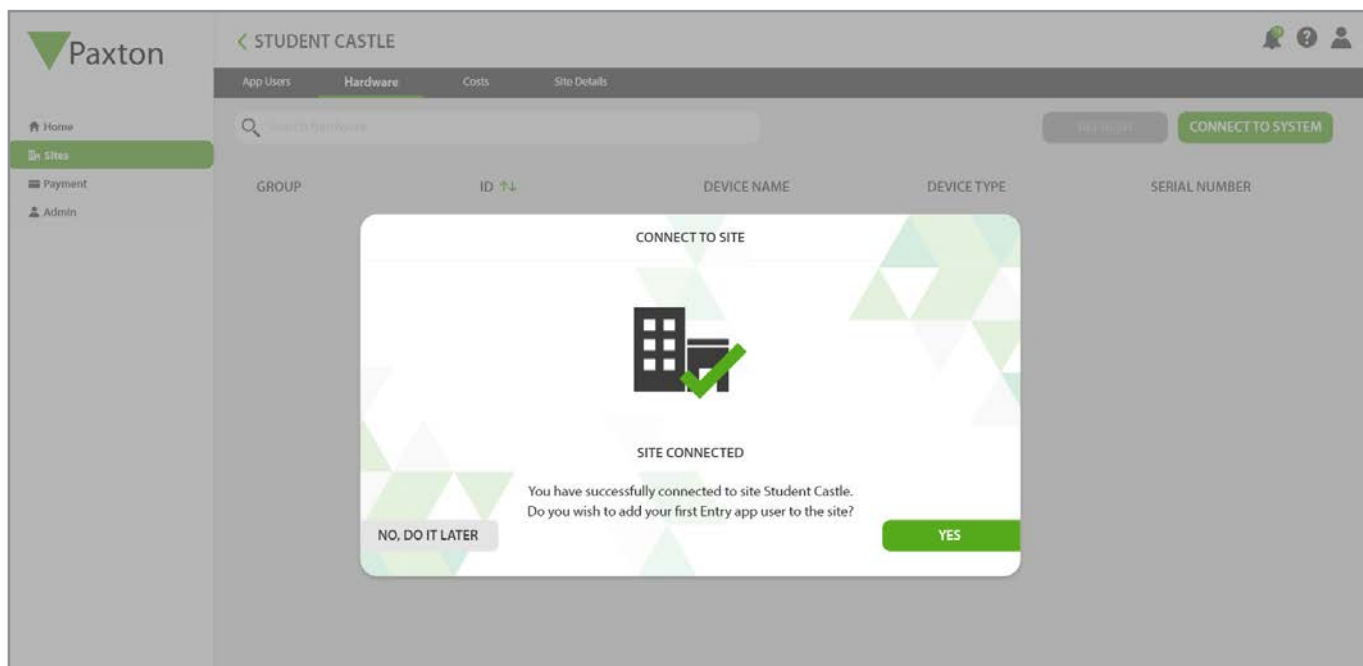

If you selected **'Yes'**, you will be taken to the 'Hardware' tab.

5. To connect your hardware to your new site you need to enter the serial number of one of the Entry panels and the Engineering Code for the site, then click **'Connect'.**
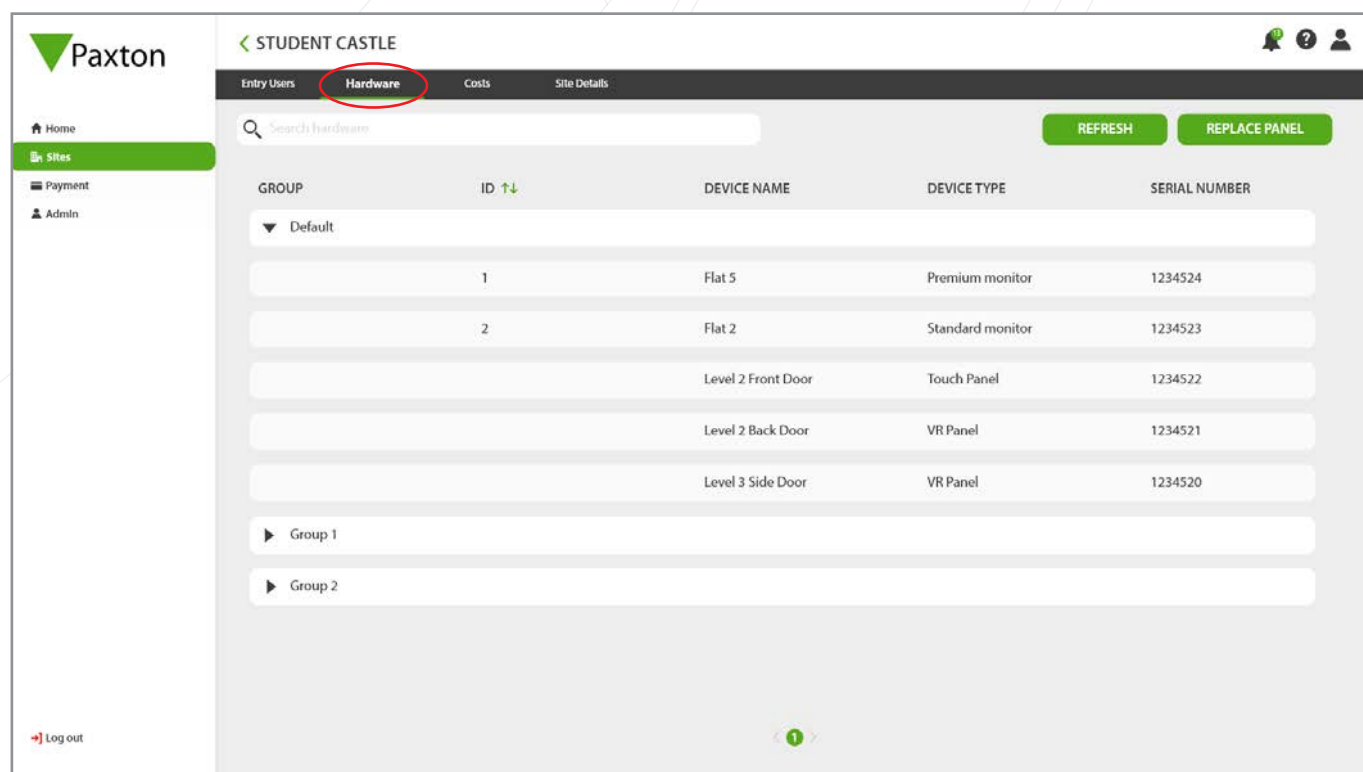
Please note: Your Entry panel requires a connection to the internet to complete this step.

You have now set-up your new site.

The hardware page will now list all Entry panels and monitors on your site.

If unsuccessful, here are a few checks to ensure your hardware is ready to be connected to the myPaxton portal.
- Ensure you are on v4.0 or higher of the Entry Configuration Utility*
- In the Entry Configuration Utility, go the 'Information' tab under the site page and ensure that 'Paxton Entry Enabled' is ticked. Please note this will enable IPV4 across all your Entry hardware.
- Open all the network ports outlined in the table below

*If you need to upgrade, you can download the latest version here: < www.paxton.info/1907 >

Network ports	Protocol	Traffic blocked	Transport
80	HTTP	Panel to cloud services communication with mypaxton.com, mypaxton.co.uk & entry.paxtoncloud.com. Anything on this port will be redirected to 443 HTTPS	TCP
443	HTTPS	Panel to cloud services communication. Domains of mypaxton.com, mypaxton.co.uk & entry.paxtoncloud.com	TCP
3478	WebRTC STUN/TURN	Mobile and Panel call handling. Domains of *.twilio.com	UDP
8883	MQTT (Panels Unbound)	Panels that are unbound to a system use this port to communicate to the myPaxton Portal. The domain is entry.paxtoncloud.com	TCP
8886	MQTT (Panels Bound to a site)	Panels that are bound to a system use this port to communicate to the myPaxton Portal. The domain is entry.paxtoncloud.com	TCP
8887	MQTT Android/iOS	Mobile devices connect to the Entry system on this port. The domain is entry.paxtoncloud.com	TCP