



HONEYWELL VERSATILIS LIFECYCLE SOLUTION

RELEASE 100

USER GUIDE

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1 Introduction

The Honeywell Versatilis Lifecycle Solution comprises of three applications; Honeywell Versatilis Insights, Honeywell Versatilis Lifecycle and Honeywell Versatilis Configurator. This guide explains the Honeywell Versatilis Insights and Lifecycle applications. For more information on the Honeywell Versatilis Configurator, see the [User guide](#).

The Honeywell Versatilis Insights and Lifecycle applications allow you to verify, update and access documentation on all your Site and Enterprise instrumentation assets. The Honeywell Versatilis Insights application allows users to view enterprise and site-wide summaries of your assets and action insights to enhance operations. The Honeywell Lifecycle application allows you to provide real-time updates and capture logs of your instrumentation assets while working in the field.

2 Getting started

To access the Honeywell Versatilis Lifecycle Solution, contact Honeywell technical assistance team through the online [intake form](#).

2.1 Sign in

To sign in into the Honeywell Versatilis Insights:

Navigate to the [Honeywell Versatilis Insights Login](#) page.

Note: Contact the administrator to assign permissions to access the Honeywell Versatilis Insights for the respective site.

Honeywell's Identity Authentication Service:

- a. If a company has been set up as an ID provider, use existing company credentials to sign in.

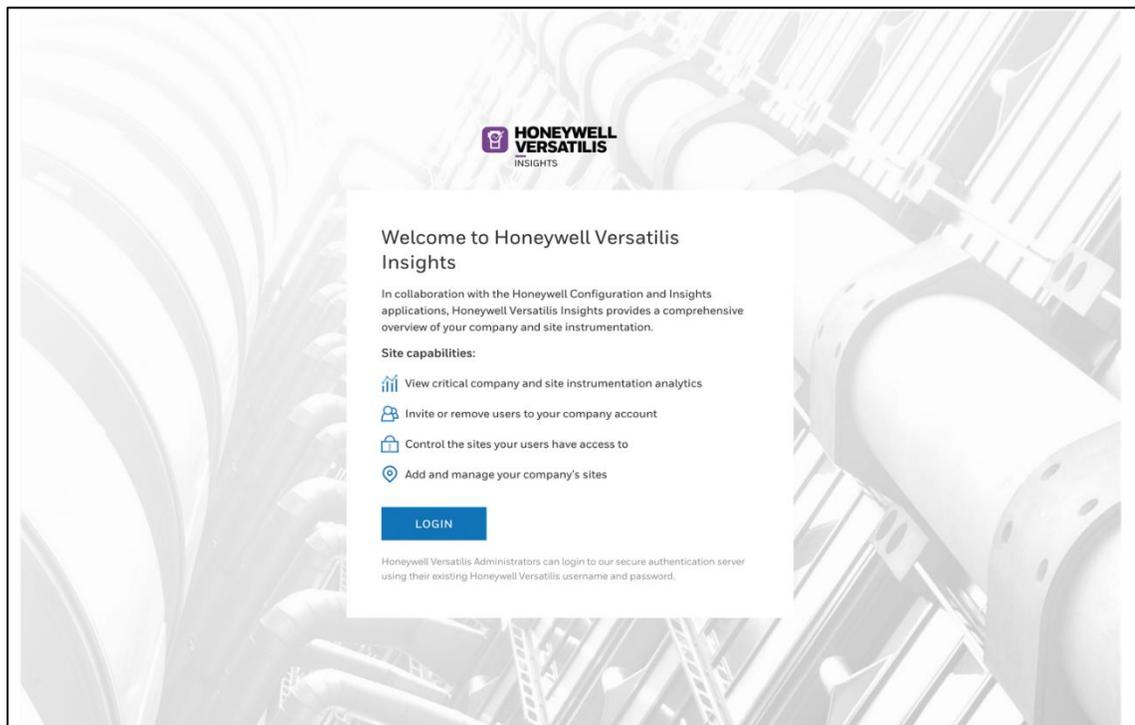


Fig. 1. Honeywell Versatilis Insights Login screen

- b. If the company has not been set up as an ID provider, select **“Create an account”** on the Honeywell Forge Sign In page.

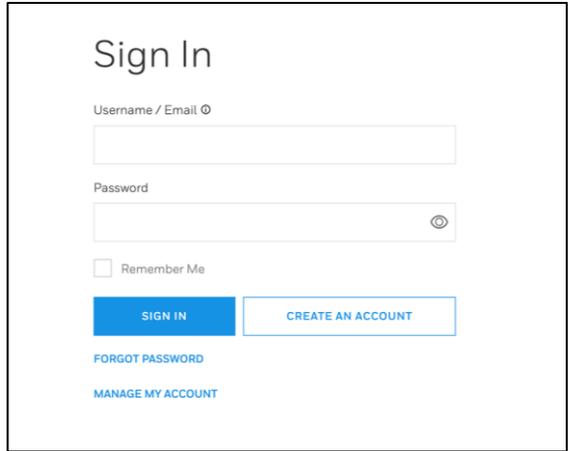


Fig. 2. Honeywell Forge Sign In page

To access the mobile-compatible application, log into the [Lifecycle application](#) on a mobile using the provided Honeywell Versatilis Insights credentials.

Follow the onboarding instructions in the app to save the application to the mobile home screen.

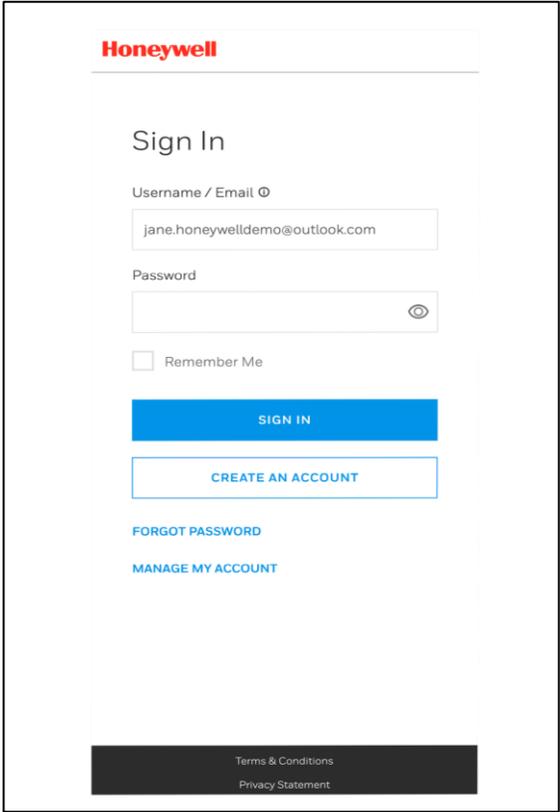


Fig. 3.

Honeywell provides a facility for users to raise support requests. For support on login or access issues, contact: versatilis-support@honeywell.com.

3 Check the status of the site's instruments

On the Honeywell Versatilis Insights dashboard, users can view the instrument location, warranty details, and other important attributes about the site instruments.

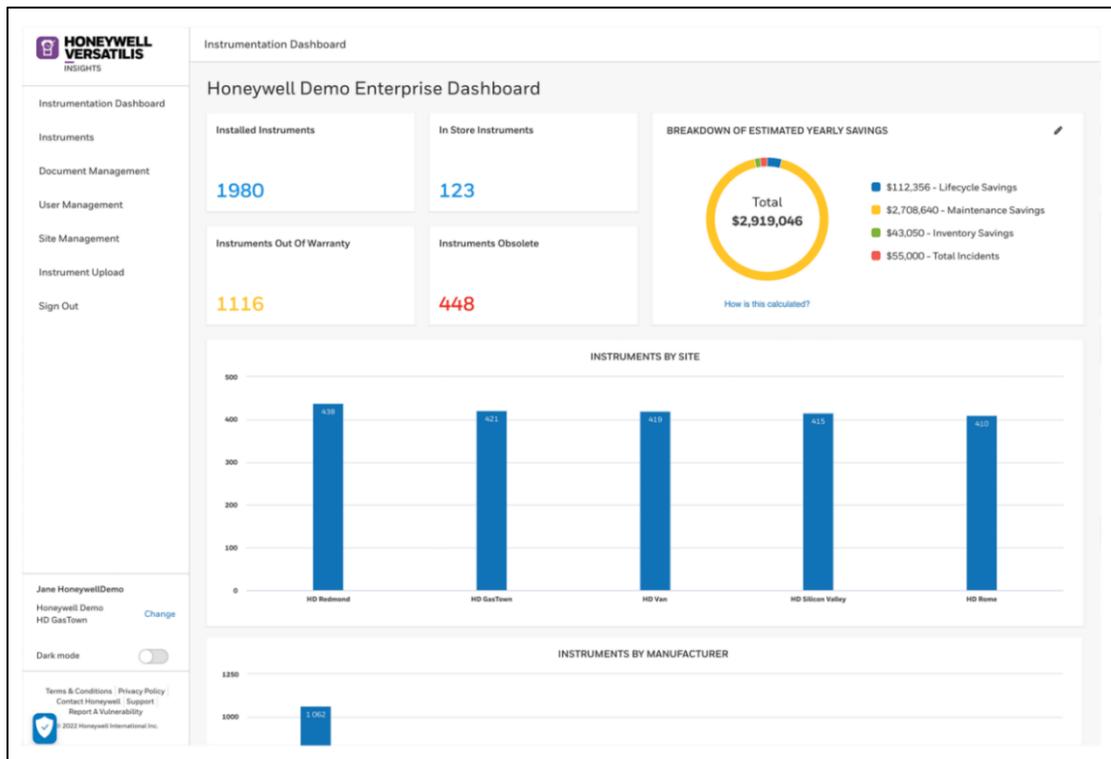


Fig. 4. Instrumentation Dashboard

Users can filter the list of the instruments through the **Instruments** tab and by selecting a value on the graph.

To learn about the site's yearly savings, review the savings calculator. To customize the calculations, select the  icon and update the values per the needs.



Fig. 5. Site's yearly saving breakdown

4 Instrument overview

For more key details related to an instrument:

1. Navigate to the **Instruments** tab to retrieve a list of all instruments available at the site, which is accessible through Honeywell Versatilis Insights and Lifecycle application.

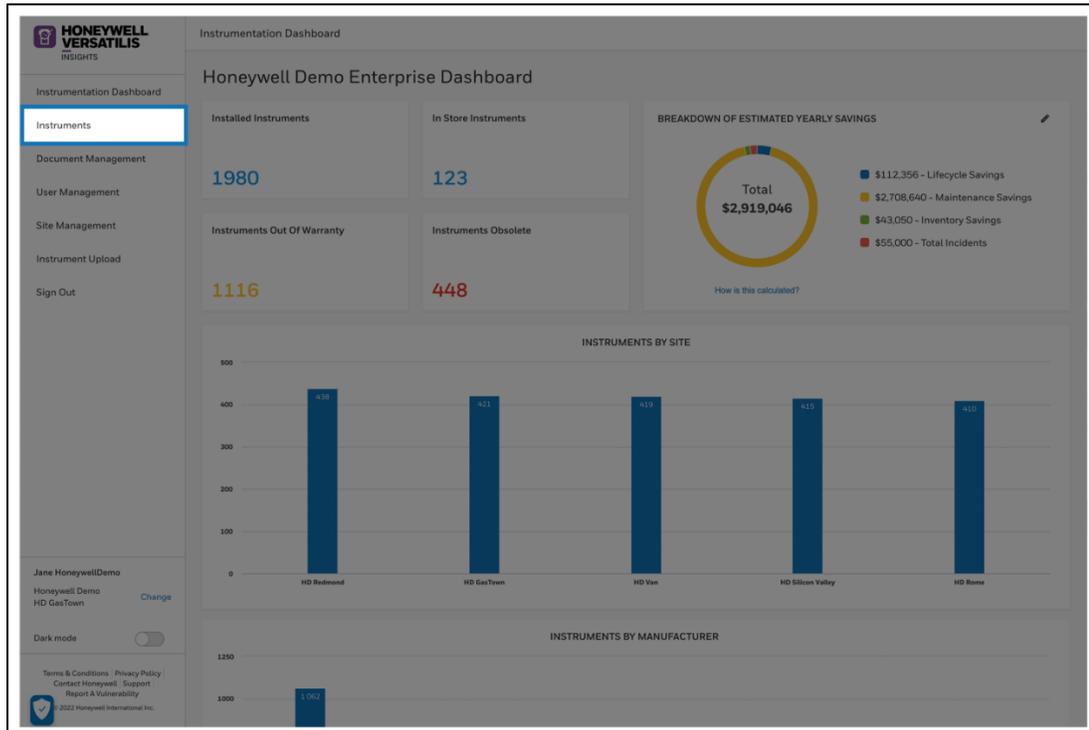


Fig. 6. Instrument search

2. Use search bar to filter the instrument with Tag ID and click **enter**.

The screenshot shows a table of instrument details with a search bar highlighted. The search bar contains the text 'Search by Tag ID, Model number or Serial number' and a magnifying glass icon. The table has the following columns: Instrument Type, Manufacturer, Site, and Area. The search results show a total of 2103 instruments.

Instrument Type	Manufacturer	Site	Area
(All)	(All)	(All)	(All)
Search by Tag ID, Model number or Serial number			
2103 Total			
TAG ID	SERIAL #	TYPE	MANUFACT...
JD-T6409-S695	C400000633894	Remote Seal	Honeywell
JD-T3473-	C400002253	Guided Wave	

Fig. 7. Instrument details

- To search for instruments with similar attributes (instruments of a certain manufacturer), use the **Filters** available in the Instrument tab to refine the table results.

Instrument Type	Manufacturer	Site	Area	Protocol	Warranty Status	Obsolescence Status
(All)	(All)	(All)	(All)	(All)	(All)	(All)

Search by Tag ID, Model number or Serial number 2103 Total

TAG ID	SERIAL #	TYPE	MANUFACT...	SITE	AREA	CRITICALITY	WARRANTY	OBSOLESC...
JD-T6409-S695	C400000633894	Remote Seal	Honeywell	HD GasTown	In Store	1	Dec 30, 2021	Dec 30, 2022
JD-T3473-S468	C400002253735	Guided Wave Radar	Honeywell	HD Redmond	In Store	A	Aug 25, 2021	Aug 10, 2029

Fig. 8. Filter options

- Use the tab at the top of the page in the Honeywell Versatilis Lifecycle application to refine the results.

Tag	Manufacturer	Area
JD-T3473-S468	Honeywell Inc.	Store
JD-T2160-S8400	Honeywell Inc.	Store
JD-T3588-S182	Honeywell Inc.	Store
JD-T0825-S779	Honeywell Inc.	Store

Manufacturer	Count
Honeywell Inc.	229 instruments
Emerson	107 instruments
Krohne	64 instruments
Vega	26 instruments
Tyco Valves & Controls	1 instruments
Acromag	1 instruments
4tech Asa	instruments

Area	Count
Store	22 instruments
Default	406 instruments
MS 4	2 instruments
MS 7	6 instruments
MS 3	2 instruments

Fig. 9. Site instruments overview

- Select the instrument from the list to see all instrument details, related documentation, and all Logbook entries.

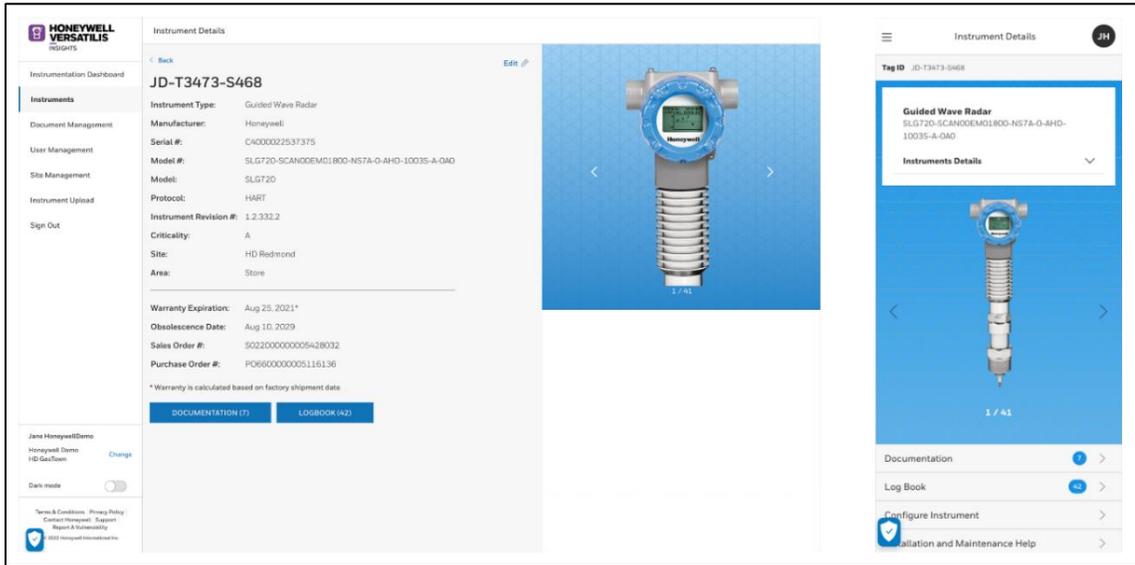


Fig. 10. Instrument details

6. Photos and notes can be captured manually, and Configuration files can be uploaded automatically from the Honeywell Versatilis Configurator.
7. To view all Logbook entries, in the Honeywell Versatilis Insights and Lifecycle application, click **Logbook** and select the book from the list to view log entries.

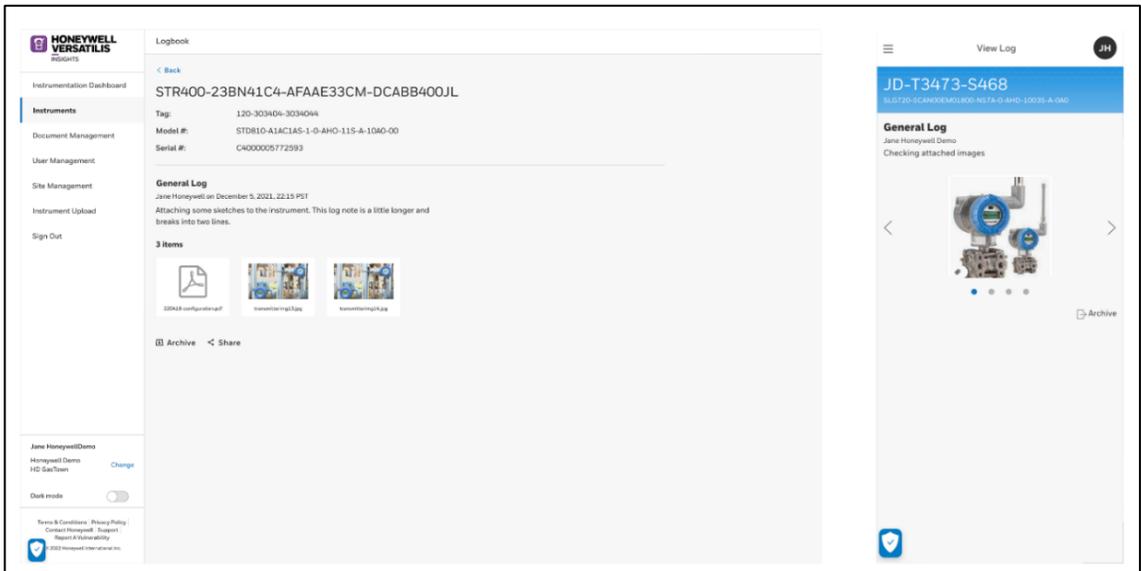


Fig. 11. Logbook of an instrument

Note: If a Logbook entry is no longer relevant, use **Archived** to hide from the list of active entries. An archived entry can be restored by accessing the entry and selecting restore.

Documentation of an instrument:

To view specific documentation of an instrument in Honeywell Versatilis Insights and Lifecycle application, select **Documentation** at the bottom of the instrument details.

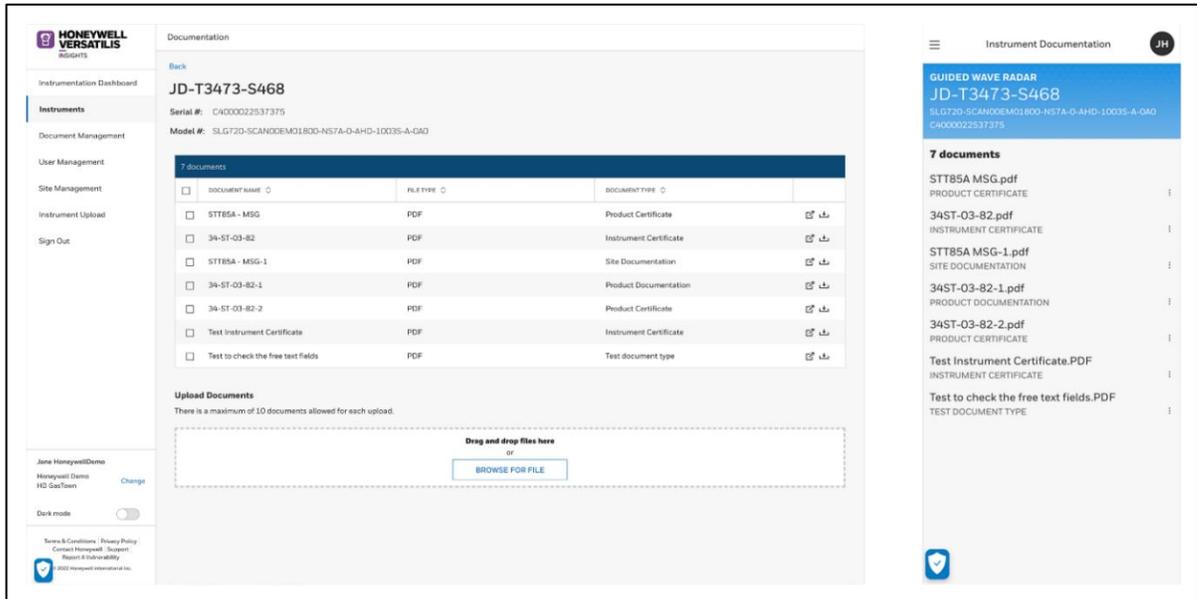


Fig. 12. Documentation of an instrument

To add documentation for this specific instrument through Honeywell Versatilis Insights, click **upload** or **drag and drop the file(s)** into the file upload space below the document table.

5 Configure an instrument

To configure an instrument from the Honeywell Versatilis Lifecycle application, ensure the following is completed for a seamless configuration.

Prerequisites:

- a. Use an Android or Windows device to access the Lifecycle application.
- b. Ensure the latest version of Honeywell Versatilis Configurator is installed on the device.
- c. Authenticate the device with the Honeywell Versatilis Configurator through the settings page in the Honeywell Versatilis Lifecycle application.

Follow the below procedure to configure an instrument:

1. Connect the instrument to the configurator modem.
2. Use search option to filter the instrument by Tag ID. Select the instrument from the list and click **configure the instrument**.

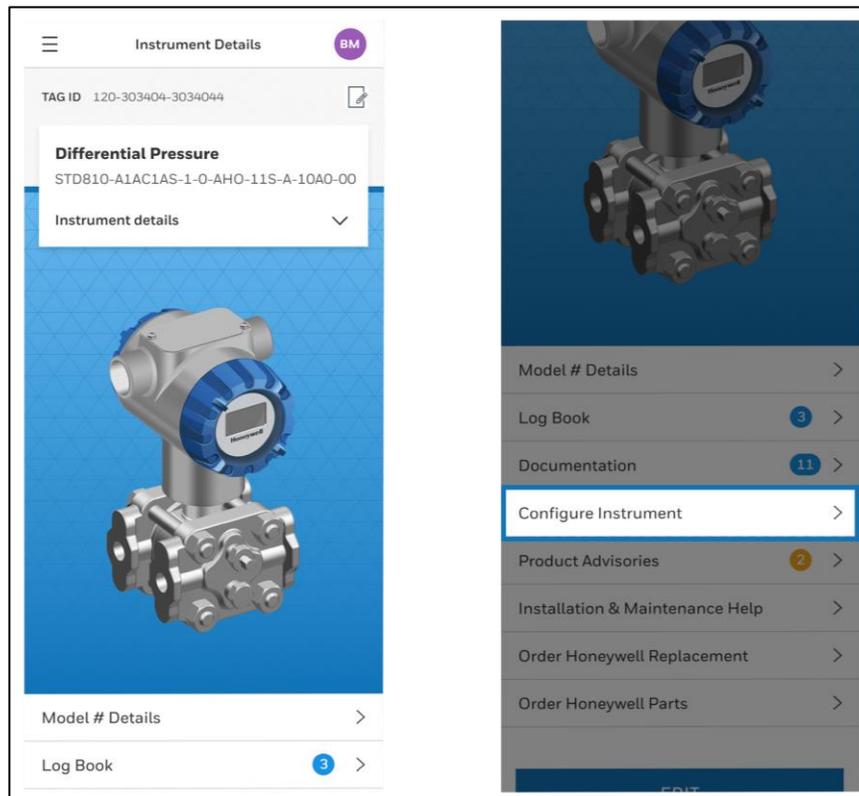


Fig. 13. Configure Instrument

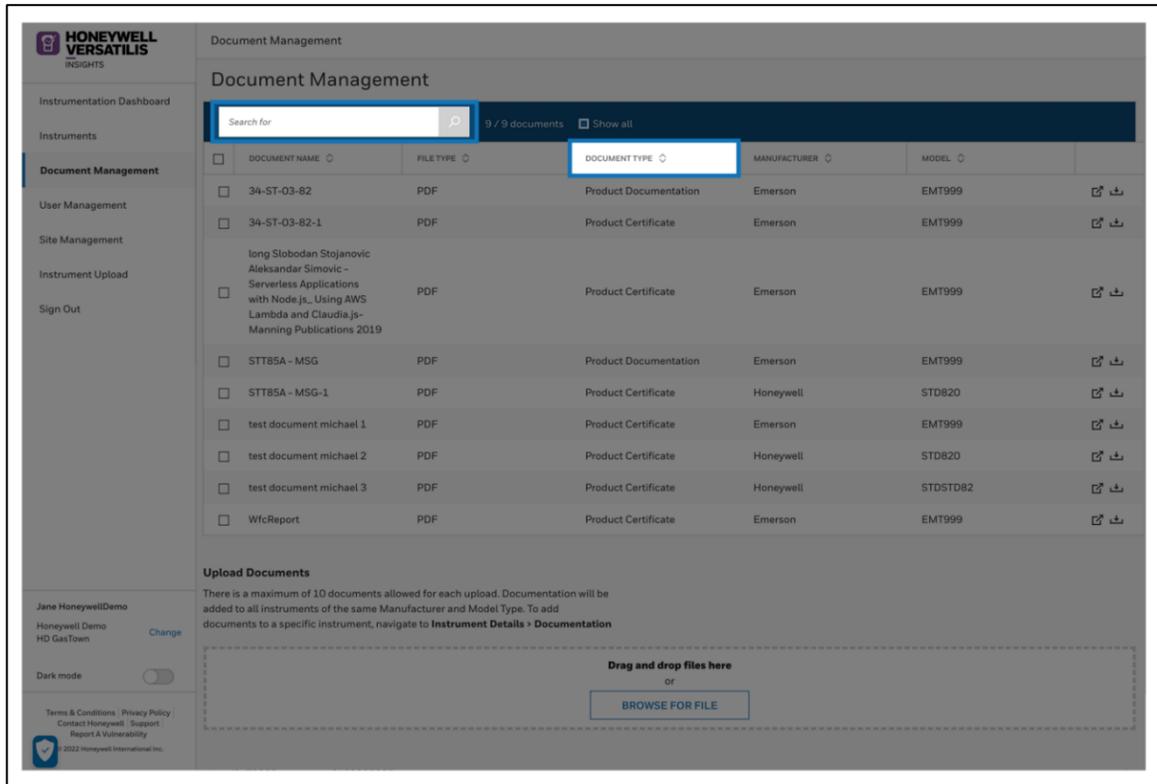
3. Upon successful configuration, the file will be available in the Instrument's Logbook in Honeywell Versatilis Insights and Lifecycle application.

Note: This feature will be included in the next release.

6 Document Management

For document management in Honeywell Versatili Insights:

1. Navigate to the **Document Management** in Honeywell Versatili Insights and Lifecycle application to find the documentation related to an instrument model.
2. Use the search bar to filter by **Document title**, or select **Show All** to display all the available documents in the Site. For easy access, sort the results by column header.



The screenshot displays the 'Document Management' interface in Honeywell Versatili Insights. On the left is a navigation sidebar with options like 'Instrumentation Dashboard', 'Instruments', 'Document Management', 'User Management', 'Site Management', 'Instrument Upload', and 'Sign Out'. The main content area features a search bar at the top with a magnifying glass icon and a 'Show all' checkbox. Below the search bar is a table with columns: 'DOCUMENT NAME', 'FILE TYPE', 'DOCUMENT TYPE', 'MANUFACTURER', and 'MODEL'. The table lists several documents, including '34-ST-03-82', '34-ST-03-82-1', and 'STT85A - MSG'. Below the table is an 'Upload Documents' section with instructions and a 'BROWSE FOR FILE' button.

DOCUMENT NAME	FILE TYPE	DOCUMENT TYPE	MANUFACTURER	MODEL
34-ST-03-82	PDF	Product Documentation	Emerson	EMT999
34-ST-03-82-1	PDF	Product Certificate	Emerson	EMT999
long Slobodan Stojanovic - Aleksandar Simovic - Serverless Applications with Node.js... Using AWS Lambda and Claudia.js - Manning Publications 2019	PDF	Product Certificate	Emerson	EMT999
STT85A - MSG	PDF	Product Documentation	Emerson	EMT999
STT85A - MSG-1	PDF	Product Certificate	Honeywell	STD820
test document michael 1	PDF	Product Certificate	Emerson	EMT999
test document michael 2	PDF	Product Certificate	Honeywell	STD820
test document michael 3	PDF	Product Certificate	Honeywell	STDSTD82
WfcReport	PDF	Product Certificate	Emerson	EMT999

Fig. 14. Document search

3. To add documentation for a specific instrument through Honeywell Versatili Insights, select Upload or drag and drop the file(s) into the file upload space below the document table.
4. Once the document(s) is successfully uploaded, ensure to enter the **Document Type**, **Manufacturer**, and **Model Type**, and then click **Save**. The document is available in Honeywell Versatili Insights and Lifecycle application.

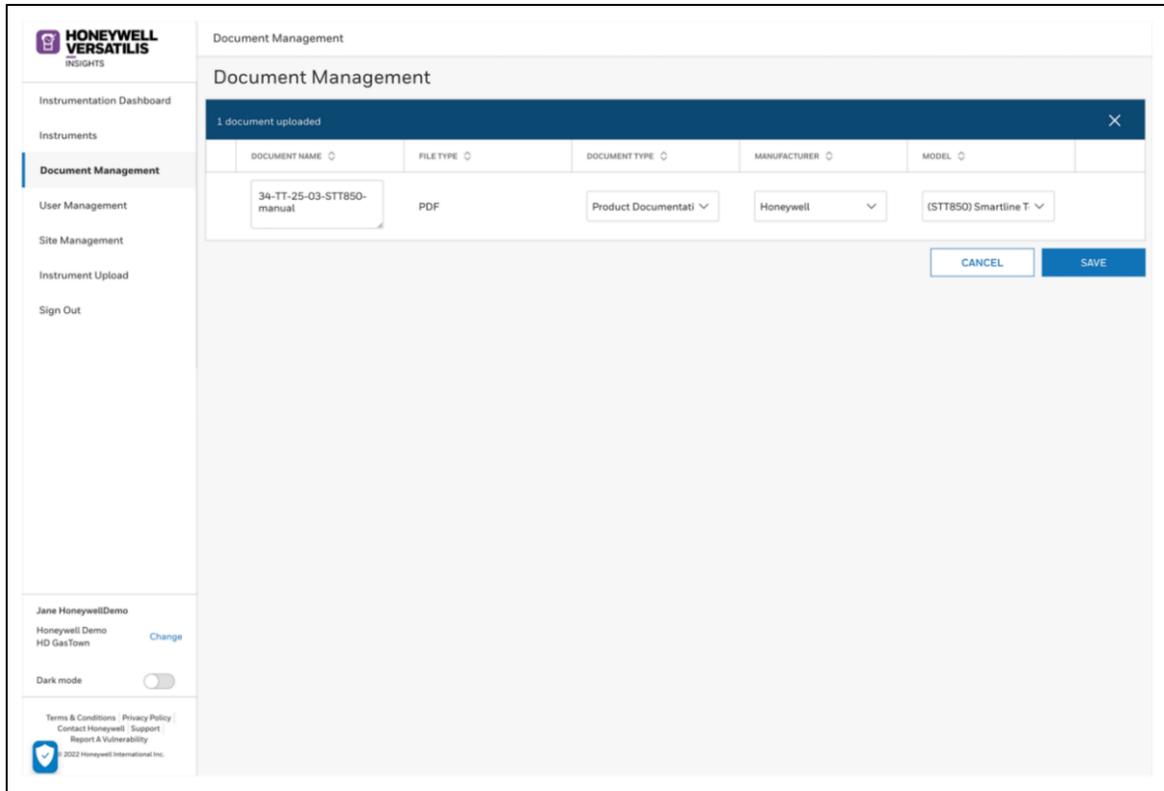


Fig. 15. Document details

5. To view a document, select the **Open In Browser** icon or **Download** icon.

To modify or delete a document from the repository:

- Select the document from the list and click **Edit** in the table header to modify the attributes.
- Select the document from the list and click **Delete**.

Note: Deleting an instrument from **Document Management** will delete any document instance under an instrument's details.

7 Manage user permissions

A user with administrator privileges can manage other users' permissions and navigate to the **User Management** tab in the left-hand pane in Honeywell Versatilis Insights. If you do not have access to this tab, you do not have administrator permissions for this site.

Select the **Add** button at the bottom of the user list to add a new user. Enter the user's email and assign the permissions. The remaining licenses will be displayed in the blue badge beside each site name.

The screenshot displays the 'User Management' interface in Honeywell Versatilis Insights. On the left, a navigation menu lists various management options, with 'User Management' selected. The main area shows a list of users, with 'Jane Honeywell Demo' selected. The detailed view for this user shows their email address and a table of permissions across different sites. A blue badge indicates the number of remaining licenses for each site.

* Site and permissions		Insights		Lifecycle	
REMAINING LICENSES INDICATED BY NUMBER*		ADMIN	WRITE	READ	READ/WRITE
HD Van	101	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
HD GasTown	100	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
HD Redmond	99	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
HD Rome	102	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
HD Silicon Valley	100	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Fig. 16. User management

To edit a user's permissions, select their email from the user list, and **edit** their permissions.

To delete a user, select the **garbage can** icon on the top right of the **Edit User** screen.

8 Site management

Users with administrator privileges can manage sites and areas of their enterprise.

Navigate to the **Site Management** tab in the left-hand navigation pane of Honeywell Versatilis Insights. If you do not have access to this tab, you do not have administrator permissions for this site.

Administrator permissions are required to access the site management.

To add a new area to a site, select the site from the site list. On the bottom left-hand side, select **Add Area**. Enter the area name, area location (either latitude and longitude or other identifier), and select **save** to complete.

Area	Area Locations		
MS 3	5f8754694f3adc93838e2ad7		
MS 4	5f8754694f3adc93838e2ad8		
MS 7	60060c5e1732c69d09daf961		
Atomizer	61b2afb36514975ab8b33d2		
HPA	61b2afdc36514975ab8b33d4		
Priller	61b2afe836514975ab8b33d6		
PRPP	61b2aff636514975ab8b33d8		
Tank Farm	61b2b00436514975ab8b33da		
Water Treatment	62a8b89ef6bfc7d6c3370d38		
store	61b2b01236514975ab8b33de		
Test	62969f87bc344046a9d408fe		
Water Treatment	62b356989a287afb280a39aa		

Fig. 17. Site management

To edit or delete an area:

- Select the icon to update the area's location to edit an area.
- Select the icon to delete an area.

Note: A store cannot be deleted from the management.

9 Upload site instrument data into Honeywell Versatilis Lifecycle application

There are two ways to upload site instrument data into Honeywell Versatilis:

1. In bulk
2. Individually

9.1 Upload an instrument individually

In Honeywell Versatilis Lifecycle application, navigate to **Site Instruments** and select **Add** in the bottom left-hand corner. Complete all mandatory fields, and select **Save** at the bottom of the page.

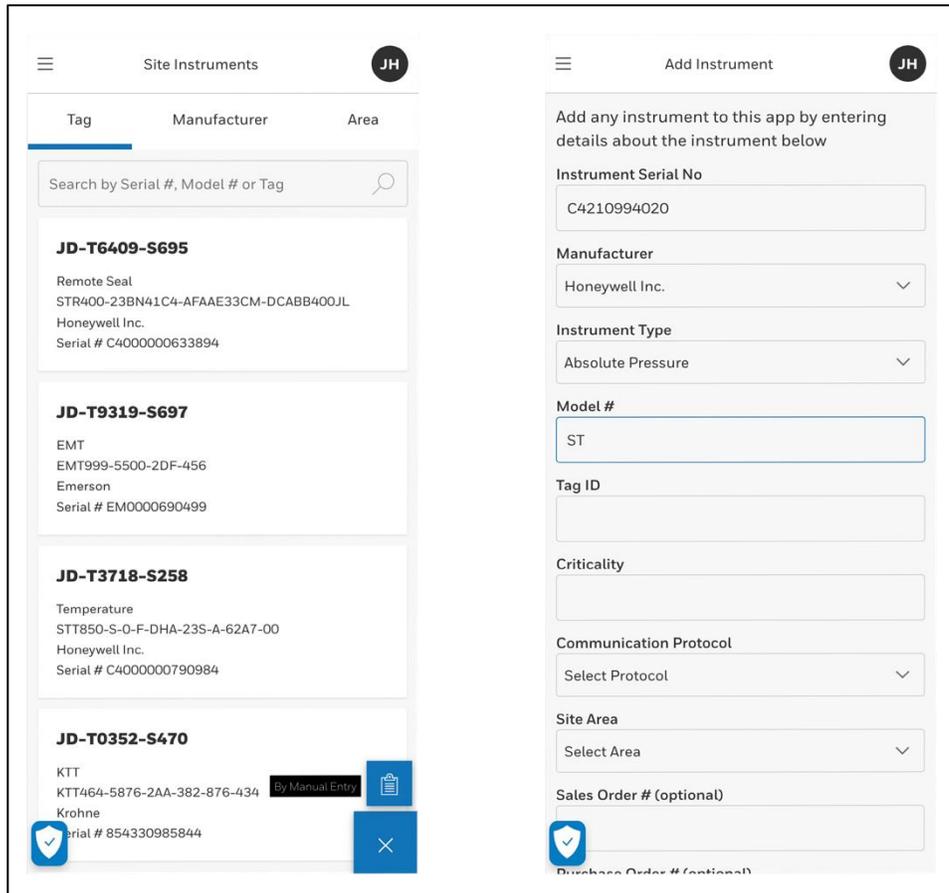


Fig. 18. Site instruments

You will now be able to find this instrument in the Instruments tab in Honeywell Versatilis Insights and Lifecycle application.

9.2 Upload multiple instruments

To upload multiple instruments in Honeywell Versatilis Insights in a single instance:

1. Navigate to **Instrument Upload** and download the template.
2. Fill the template, ensuring all data is complete and clean.
3. Upload the template by selecting **Attach Excel File** on the instrument upload page.

For support with the process, email : versatilis-support@honeywell.com.

Select the site to upload the instruments and click **Scan File**.

4. Each row from the **Instrument Upload** template is displayed in a staging table with details containing new, updated warnings and errors about the instrument's data. Click **Confirm** to complete the import.

Note: Inspect every warning and error before confirming the import.

The screenshot displays the 'Instrument Upload' interface in Honeywell Versatilis Insights. The page title is 'Instrument Upload'. A message states: '9 instruments were successfully read from your file. Of those instruments there were 0 instrument error(s) and 1 instrument warning(s). See below for details of each warning and error.' The site is identified as 'HD GASTOWN'. Below this is a table of instrument data:

TAG ID	SERIAL #	MANUFACTURER	INSTRUMENT TYPE	MODEL #	COMM. PROT.	STATUS
FT-9226	30978521	Micro Motion	STA	1700R12ABAE	Hart Compatible	WARNING
PT-9235	956593	Rosemount	STG	Not Retrievable	Hart Compatible	UPDATED
PT-9260	956579	Rosemount	STG	CG4A02A1AS5M5E5	Hart Compatible	UPDATED
PT-401A-01	19W44 C4000022542754	Honeywell	STG	STG840-E1GS4A-1A-AHC-11C-A-01-A6-F1-0000	Hart Compatible	UPDATED
PT-9290	956582	Rosemount	STG	CG4A02A1AS5M5E5	Hart Compatible	UPDATED
FT-9261	1025551	Rosemount	STA	CD2A02A1AS5M5E5	Hart Compatible	UPDATED
LT-9275	956590	Rosemount	STF	CG4A02A1AS5M5E5	Hart Compatible	UPDATED
FT-9291	8312	Rosemount	STA	3051CD2A22A1AE5M5	Hart Compatible	UPDATED
FT-9236	17W46 C4000005454105	Honeywell	STD	STD820-E1HS6AS-1-A-AHE-11S-A-60A6-TP-0000	Hart Compatible	UPDATED

At the bottom of the table, there are two buttons: 'CANCEL' and 'CONFIRM'.

Fig. 19. Upload an instrument

Once the import is confirmed, you will be able to find all newly added instruments in the **Instruments** tab in Honeywell Versatilis Insights and Lifecycle application.

10 Order a new instrument

To order a new Honeywell instrument through the Honeywell Versatilis Lifecycle application:

1. Navigate to the main menu and select **Order Instruments**.
2. Follow the AVT step-by-step instructions to order the specific instrument that meets the requirements.

11 Authenticate the device with the Honeywell Versatilis Configurator

To configure an instrument from Honeywell Versatilis Lifecycle application:

1. Navigate to the **Settings** page in the Honeywell Versatilis Lifecycle application and select **Device Management**.

The device must be authenticated by the Honeywell Versatilis Configurator, which is listed in device management with **This Device**.

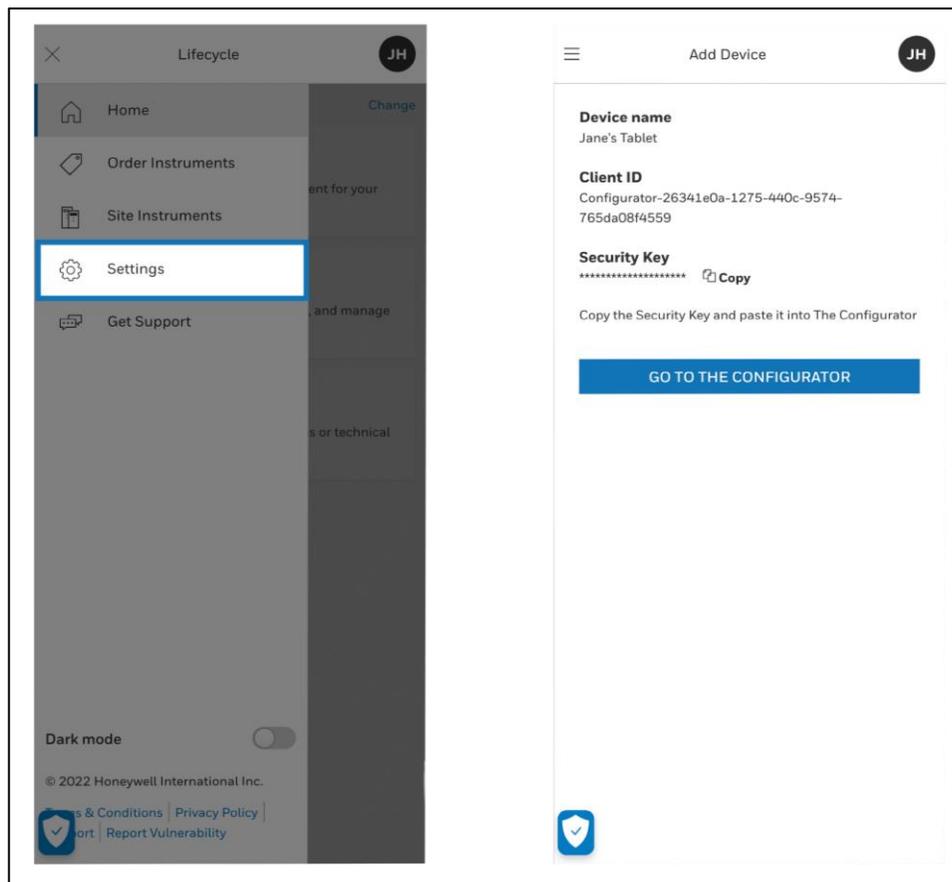


Fig. 20. Add a device

2. If the device is not listed, click **Add** on the bottom right hand of the screen. Enter the name for the device, and click **Generate Client ID**.
3. Copy the **Security Key** provided on the screen to the device clipboard, and click **Go To The Configurator**.
4. In the Honeywell Versatilis Configurator app, paste the security key and click **Save**.

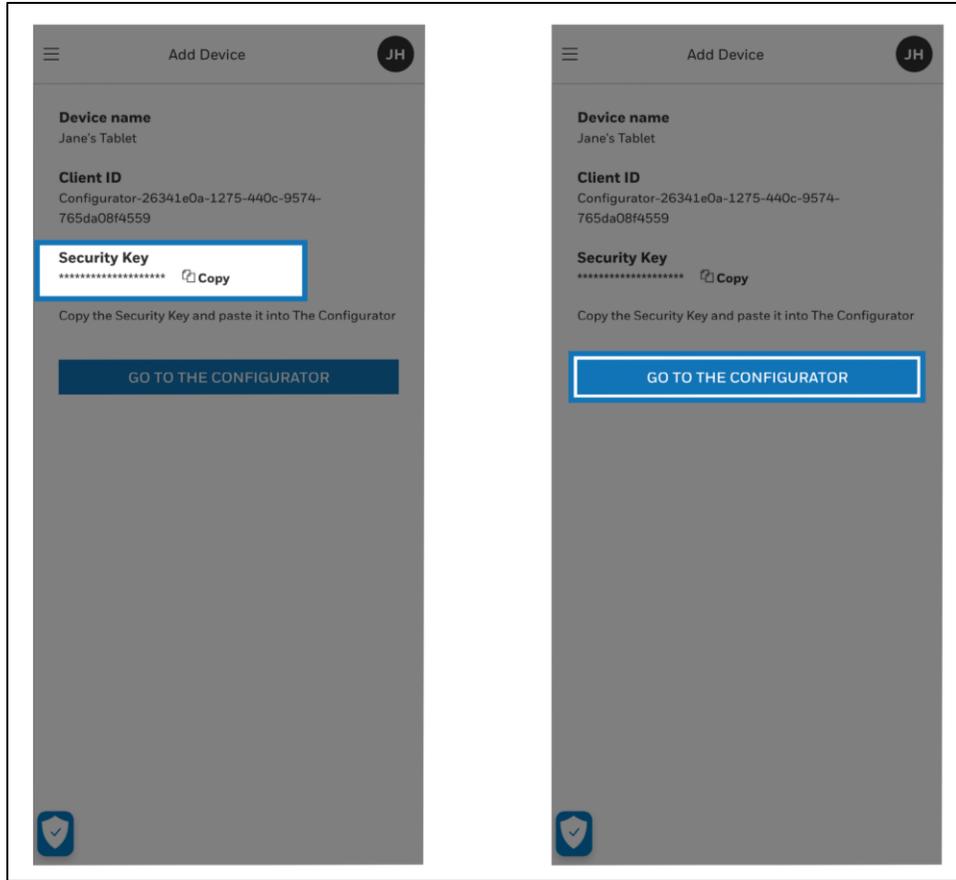


Fig. 21. Device configuration

The device is now authenticated, return to the Honeywell Versatilis Lifecycle application. A device needs to be authenticated with the Configurator once, and is user agnostic.

12 Change sites

For users with access to multiple sites, switching between sites is easy.

1. Navigate to the **User Profile** section and select **Change** next to the site name in the Honeywell Versatilis Insights and Lifecycle application.

13 Switch to the Dark Mode

To switch to the dark mode:

1. In the main menu, enable the toggle button of the Dark Mode to turn the screen to dark theme that helps to use Honeywell Versatilis Lifecycle application in dimly lit areas. Below screen shows the dark mode screens.

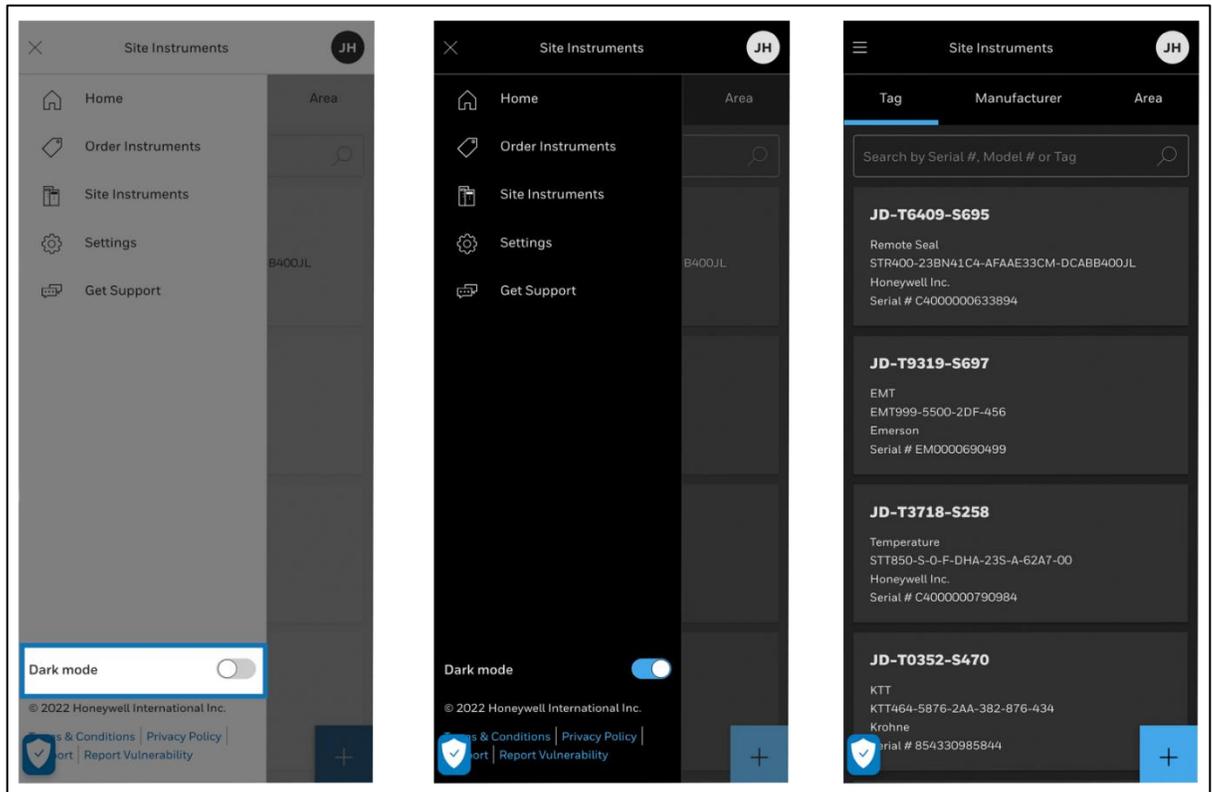


Fig. 22. Enabling dark mode

14 Sign Out

To sign out from the Honeywell Verstaalis Insights and Lifecycle application:

1. In the main menu of Honeywell Versatilis Insights and Lifecycle application, select the option to **Sign Out**.

Sales and Service

For application assistance, current specifications, ordering, pricing, or name of the nearest Authorized Distributor, contact one of the offices below.

ASIA PACIFIC

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