

A÷OMATION®

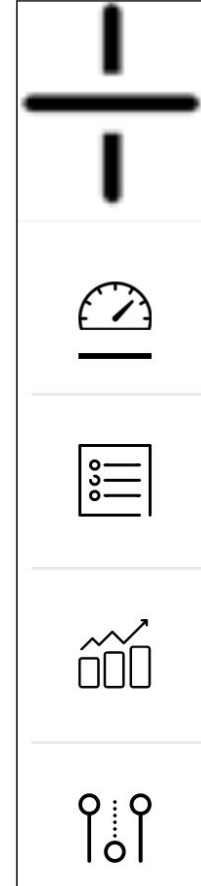
Atomate It!®

**Atomation Web Portal,
Atom Account Management
and Analytics**

Table of Contents

Sections

- Login to Atomation Online
- Dashboard
- Reports
- Advanced Analytics
- Management (Administrators Only)

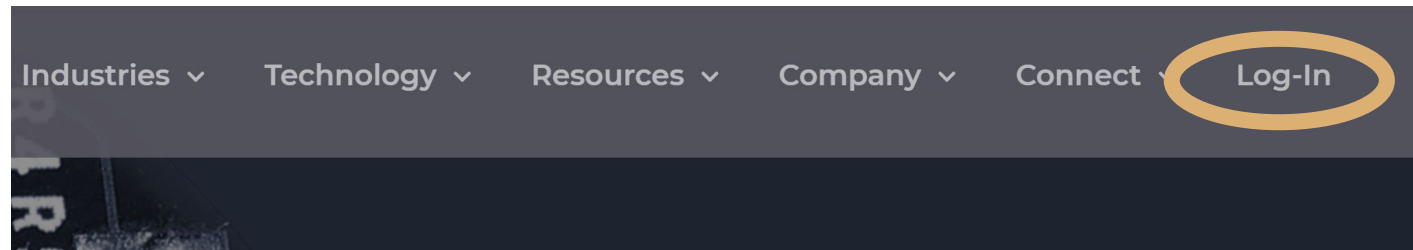


- Atomation Navigation Bar is located on the left of all pages
- Mouse over sections to view available options

A grayscale background image of an industrial robotic arm, likely a CNC machine, with a yellow triangular warning symbol on its side. The arm is positioned over a worktable.

Using the Web Portal

Login to Atomation Online



Go to Atomation.net and click the login button on the far right of the navigation bar, or type in:

<https://dashboard.atomation.net/auth/login>

Use the provided login credentials from Atomation. These are the same credentials used for the Atomate It! App.

A screenshot of the Atomation login form. The form is white with a light grey background. It features the Atomation logo at the top, followed by the word 'Login'. Below this are two input fields: 'Enter your email *' with an envelope icon and 'Enter your password *' with an eye icon. A link 'Forgot your password?' is positioned below the password field. At the bottom, there is a checkbox labeled 'Remember me' and a blue 'LOGIN' button.

A grayscale background image of an industrial robotic arm, likely a CNC machine, with a yellow rounded rectangle overlaid in the center containing the text 'Main Dashboard'.

Main Dashboard

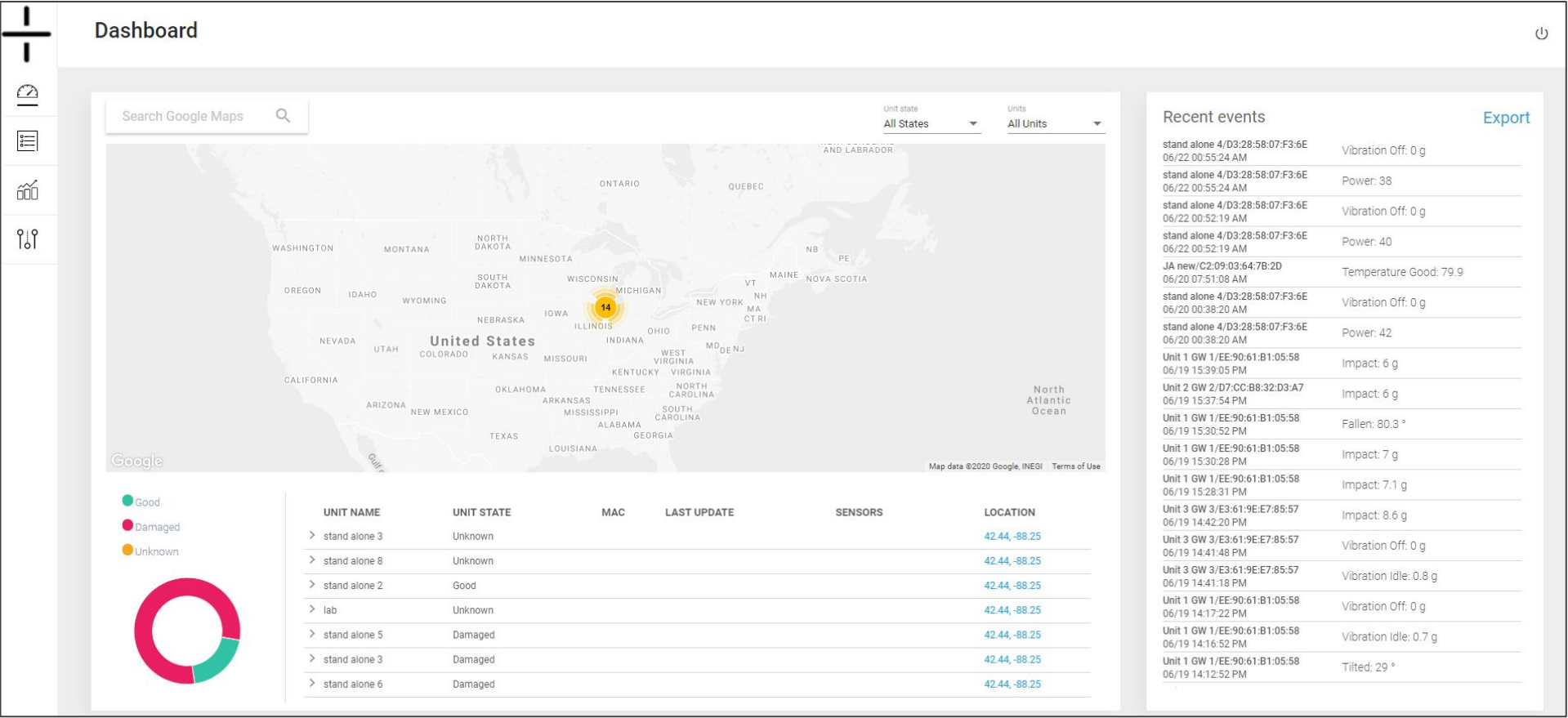
Navigating the Main Dashboard Screen

Map: The map provides the geographic location of your devices.

- In the top right corner of the map are two filters: Unit States and All Units. You can use these filters to narrow your map view to selected devices.

Summary: Below the map, this table lists all the devices that are shown on the map.

The green, red and yellow circles provide an index of current device status.



Navigating the Main Dashboard Screen (cont.)

Recent Events: This table presents the most recent events from your units / devices.

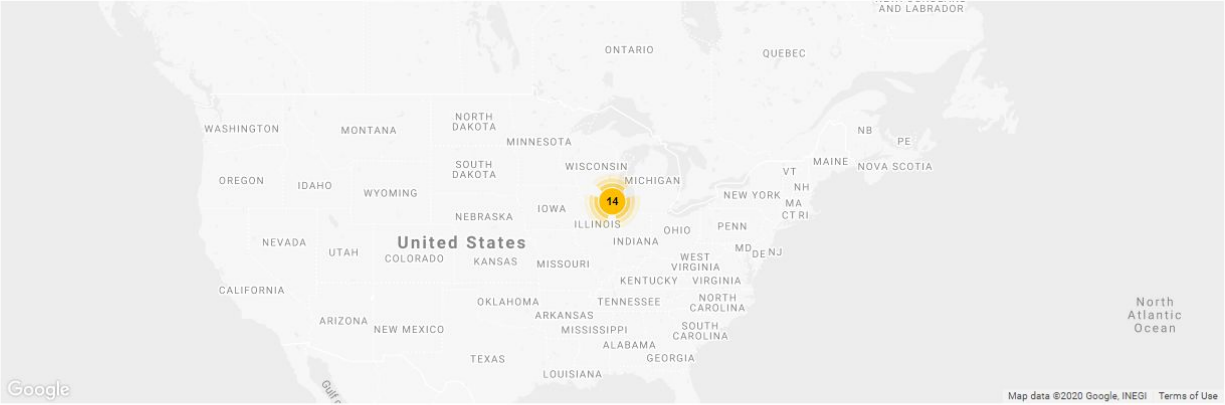
The blue export button in the far right of the Recent Events section allows you to export recent events to a CSV file.

Dashboard

Search Google Maps

Unit state: All States


Units: All Units



Good

Damaged

Unknown



UNIT NAME	UNIT STATE	MAC	LAST UPDATE	SENSORS	LOCATION
> stand alone 3	Unknown				42.44, -88.25
> stand alone 8	Unknown				42.44, -88.25
> stand alone 2	Good				42.44, -88.25
> lab	Unknown				42.44, -88.25
> stand alone 5	Damaged				42.44, -88.25
> stand alone 3	Damaged				42.44, -88.25
> stand alone 6	Damaged				42.44, -88.25

Recent events

Export

stand alone 4/D3:28:58:07:F3:6E 06/22 00:55:24 AM	Vibration Off: 0 g
stand alone 4/D3:28:58:07:F3:6E 06/22 00:55:24 AM	Power: 38
stand alone 4/D3:28:58:07:F3:6E 06/22 00:52:19 AM	Vibration Off: 0 g
stand alone 4/D3:28:58:07:F3:6E 06/22 00:52:19 AM	Power: 40
JA new/C2:09:03:64:7B:2D 06/20 07:51:08 AM	Temperature Good: 79.9
stand alone 4/D3:28:58:07:F3:6E 06/20 00:38:20 AM	Vibration Off: 0 g
stand alone 4/D3:28:58:07:F3:6E 06/20 00:38:20 AM	Power: 42
Unit 1 GW 1/EE:90:61:B1:05:58 06/19 15:39:05 PM	Impact: 6 g
Unit 2 GW 2/D7:CC:B8:32:D3:A7 06/19 15:37:54 PM	Impact: 6 g
Unit 1 GW 1/EE:90:61:B1:05:58 06/19 15:30:52 PM	Fallen: 80.3 °
Unit 1 GW 1/EE:90:61:B1:05:58 06/19 15:30:28 PM	Impact: 7 g
Unit 1 GW 1/EE:90:61:B1:05:58 06/19 15:28:31 PM	Impact: 7.1 g
Unit 3 GW 3/E3:61:9E:E7:85:57 06/19 14:42:20 PM	Impact: 8.6 g
Unit 3 GW 3/E3:61:9E:E7:85:57 06/19 14:41:48 PM	Vibration Off: 0 g
Unit 3 GW 3/E3:61:9E:E7:85:57 06/19 14:41:18 PM	Vibration Idle: 0.8 g
Unit 1 GW 1/EE:90:61:B1:05:58 06/19 14:17:22 PM	Vibration Off: 0 g
Unit 1 GW 1/EE:90:61:B1:05:58 06/19 14:16:52 PM	Vibration Idle: 0.7 g
Unit 1 GW 1/EE:90:61:B1:05:58 06/19 14:12:52 PM	Tilted: 29 °

A grayscale photograph of an industrial robotic arm, likely a CNC machine, with a yellow triangular warning symbol on its side. The background is dark and slightly blurred, emphasizing the machine. A semi-transparent dark gray rectangle with rounded corners and a yellow border is overlaid on the image, containing the word "Reports" in white.


Reports

Reports


Clicking on Location takes you to Google Maps to see the location of your device.

The blue export button exports the data from the current page or all pages.


- There are 2 options on the Reports page:
- 1. Readings - shows all reading for all devices including both periodic and trigger readings
 - 2. Events - shows trigger events for all devices




Temperature




Vibration




Impact



Tilt



EMF



Battery Life

Reports

ReadingsEvents

UNIT NAME

DEVICE NAME


MAC


SAMPLING TIME


GW


READING TYPE


LOCATION














JA new	JA new	C2:09:03:64:7B:2D	Jun 22, 2020, 7:50:09 PM	C2:09:03:64:7B:2D	Periodic	NA	74.1 F	NA	NA	NA	NA	NA
Ross Douglass stand alone 1	RDouglass Sample 1	C4:27:41:81:65:04	Jun 22, 2020, 7:39:08 PM	C4:27:41:81:65:04	Periodic	32.91, 922337.19	78.7 F	NA	NA	0.7 °	51	NA
stand alone 7	Stand Alone 7	E6:80:9A:3E:B1:A2	Jun 22, 2020, 5:21:42 PM	E6:80:9A:3E:B1:A2	Periodic	38.65, -90.33	NA	0	NA	-84 °	31	100 %
stand alone 4	Stand Alone 4	D3:28:58:07:F3:6E	Jun 22, 2020, 12:55:20 PM	D3:28:58:07:F3:6E	Periodic	38.65, 922337.19	NA	0	NA	0.7 °	39	100 %
stand alone 9	stand alone 9	D5:CC:EF:79:8B:72	Jun 22, 2020, 12:25:28 PM	D5:CC:EF:79:8B:72	Periodic	38.65, -90.43	NA	0	NA	0 °	42	100 %
stand alone 9	RDouglass Sample 2	DB:CF:EB:F7:D3:51	Jun 22, 2020, 11:15:10 AM	DB:CF:EB:F7:D3:51	Periodic	38.65, -90.33	77.9 F	0	NA	70.3 °	35	NA
JA new	JA new	C2:09:03:64:7B:2D	Jun 22, 2020, 7:50:08 AM	C2:09:03:64:7B:2D	Periodic	NA	67.5 F	NA	NA	NA	NA	NA
Ross Douglass stand alone 1	RDouglass Sample 1	C4:27:41:81:65:04	Jun 22, 2020, 7:39:08 AM	C4:27:41:81:65:04	Periodic	32.91, 922337.19	76.6 F	NA	NA	0.7 °	52	NA
stand alone 7	Stand Alone 7	E6:80:9A:3E:B1:A2	Jun 22, 2020, 5:21:46 AM	E6:80:9A:3E:B1:A2	Periodic	38.65, -90.33	NA	0	NA	-84 °	33	100 %
Unit 2 GW 2	Atom 2-3	D7:CC:B8:32:D3:A7	Jun 22, 2020, 2:14:22 AM	E2:B0:13:34:55:2E	Periodic	42.44, -88.25	72 F	0	NA	5.9 °	42	100 %
Unit 2 GW 2	Atom 2-2	FF:41:D2:BA:8A:D5	Jun 22, 2020, 2:13:03 AM	E2:B0:13:34:55:2E	Periodic	42.44, -88.25	73.1 F	0	NA	85.9 °	46	100 %
stand alone 4	Stand Alone 4	D3:28:58:07:F3:6E	Jun 22, 2020, 12:55:24 AM	D3:28:58:07:F3:6E	Periodic	38.65, 922337.19	NA	0	NA	0.8 °	38	100 %
stand alone 4	Stand Alone 4	D3:28:58:07:F3:6E	Jun 22, 2020, 12:55:24 AM	D3:28:58:07:F3:6E	Trigger	38.65, 922337.19	NA	0	NA	0.7 °	38	100 %
stand alone 4	Stand Alone 4	D3:28:58:07:F3:6E	Jun 22, 2020, 12:55:24 AM	D3:28:58:07:F3:6E	Trigger	38.65, 922337.19	NA	0	NA	0.7 °	38	100 %

13,129 total

Export

Reports - Readings

The Raw Data table allows users to view all sensor readings and data from that Atom.

Reports

Readings

Events

UNIT NAME

DEVICE NAME

MAC

SAMPLING TIME

GW

READING TYPE

LOCATION

Temperature

Vibration

Impact

Tilt

EMF

Battery Life

JA new	JA new	C2:09:03:64:7B:2D	Jun 22, 2020, 7:50:09 PM	C2:09:03:64:7B:2D	Periodic	NA	74.1 F	NA	NA	NA	NA	NA
Ross Douglass stand alone 1	RDouglass Sample 1	C4:27:41:81:65:04	Jun 22, 2020, 7:39:08 PM	C4:27:41:81:65:04	Periodic	32.91, 922337.19	78.7 F	NA	NA	0.7 °	51	NA
stand alone 7	Stand Alone 7	E6:80:9A:3E:B1:A2	Jun 22, 2020, 5:21:42 PM	E6:80:9A:3E:B1:A2	Periodic	38.65, -90.33	NA	0	NA	-84 °	31	100 %
stand alone 4	Stand Alone 4	D3:28:58:07:F3:6E	Jun 22, 2020, 12:55:20 PM	D3:28:58:07:F3:6E	Periodic	38.65, 922337.19	NA	0	NA	0.7 °	39	100 %
stand alone 9	stand alone 9	D5:CC:EF:79:8B:72	Jun 22, 2020, 12:25:28 PM	D5:CC:EF:79:8B:72	Periodic	38.65, -90.43	NA	0	NA	0 °	42	100 %
stand alone 9	RDouglass Sample 2	DB:CF:EB:F7:D3:51	Jun 22, 2020, 11:15:10 AM	DB:CF:EB:F7:D3:51	Periodic	38.65, -90.33	77.9 F	0	NA	70.3 °	35	NA

- **Unit Name:** Atom name selected by user
- **Device Name:** Device name selected by user
- **MAC:** Atom identification number
- **Sampling Time:** Date and time of last sample recorded
- **Gateway:** the Gateway the device is associated to
- **Reading Type:** Periodic, Trigger or Read Now
- **Location:** Last location recorded for the Atom
- See sensor index on right for sensor types

Users can choose which columns they see by right clicking on the column headings. Additional columns include Strain, Anemometer, Leak and Humidity.

Temperature

Vibration

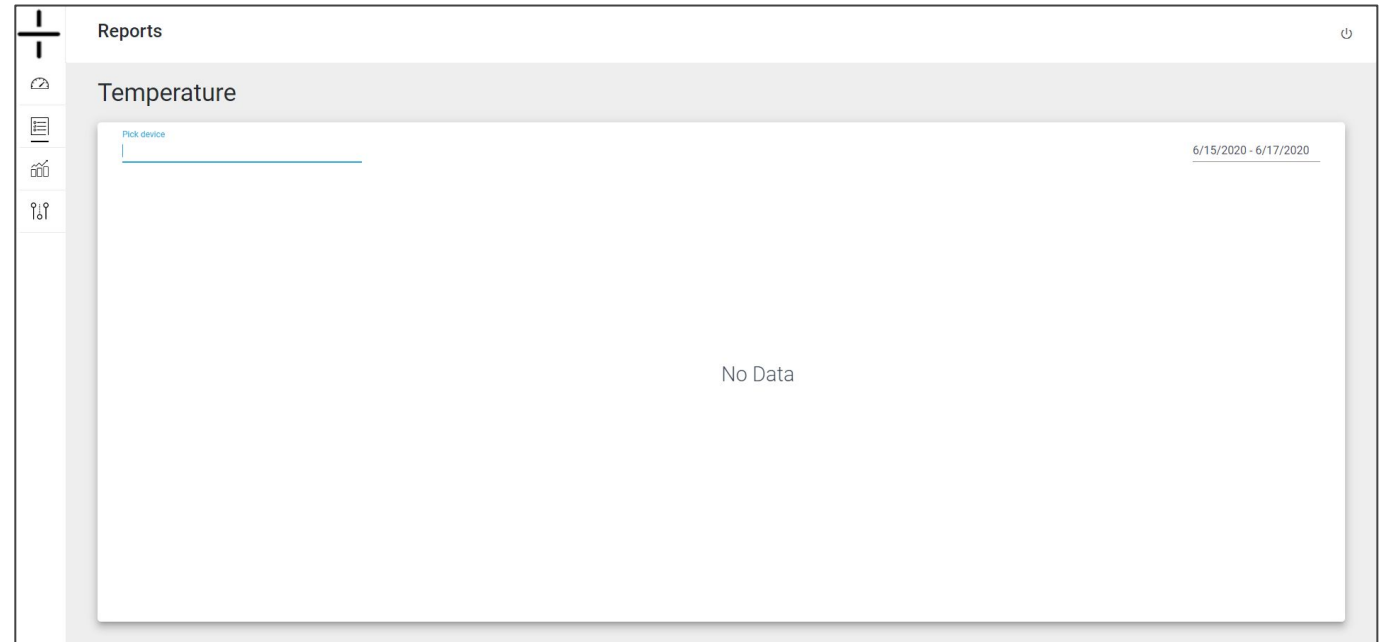
Impact

Tilt

EMF

Battery Life

Selecting an Atom

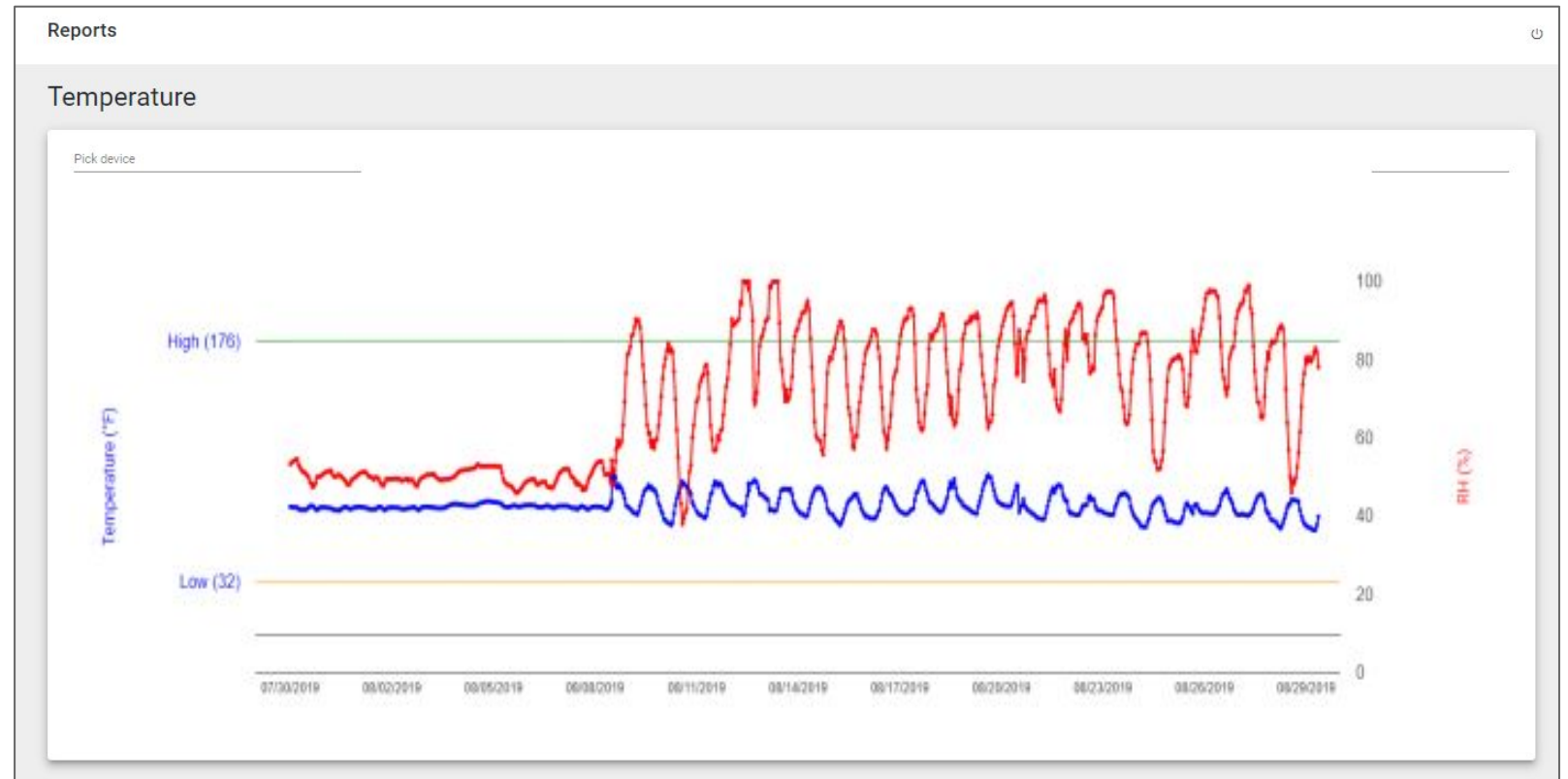


All reports will show as blank when the screen loads. In order to populate reports, users must select an Atom from the drop down menu. Atoms are identified by their MAC ID or their Device Name.

- To select an Atom, click on the MAC ID and name of the Atom
- In order to locate your Atoms, start typing the name of the Atom and it will appear in the drop down menu
- Select the Atom you wish to view
- Then select the date range you wish to view and the report will populate

Temperature

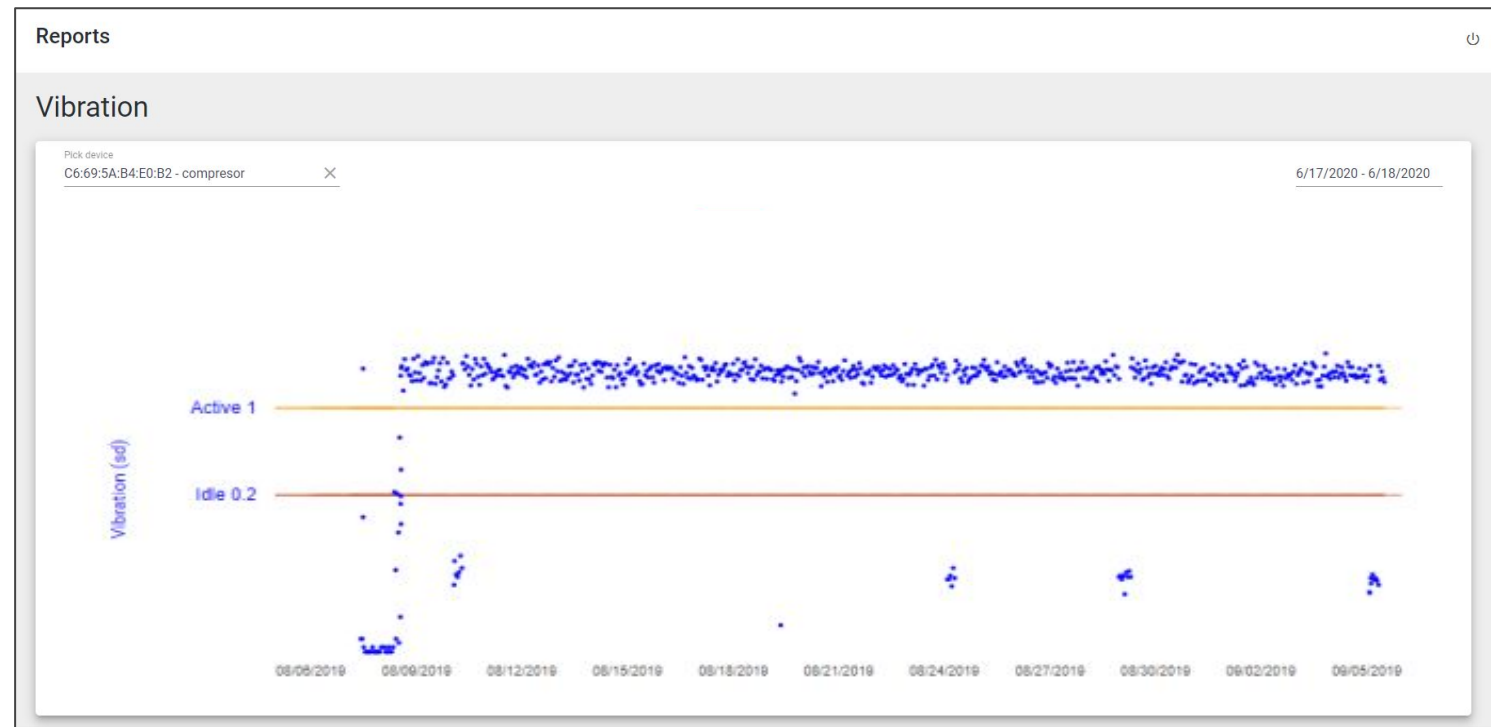
Temperature graph shows change over time. To access the temperature graph, click on the temperature icon on the Readings screen.



- Temperature - Temperature is represented with the left axis and the blue line
- High temperature threshold is represented as a green bar across the graph
- Low temperature threshold is represented as a yellow bar across the graph

Vibration SD

Monitors vibration and machine usage using Standard deviation of 3 Axis (XYZ) Accelerometer. To access the Vibration graph, click on the vibration icon on the Readings screen.

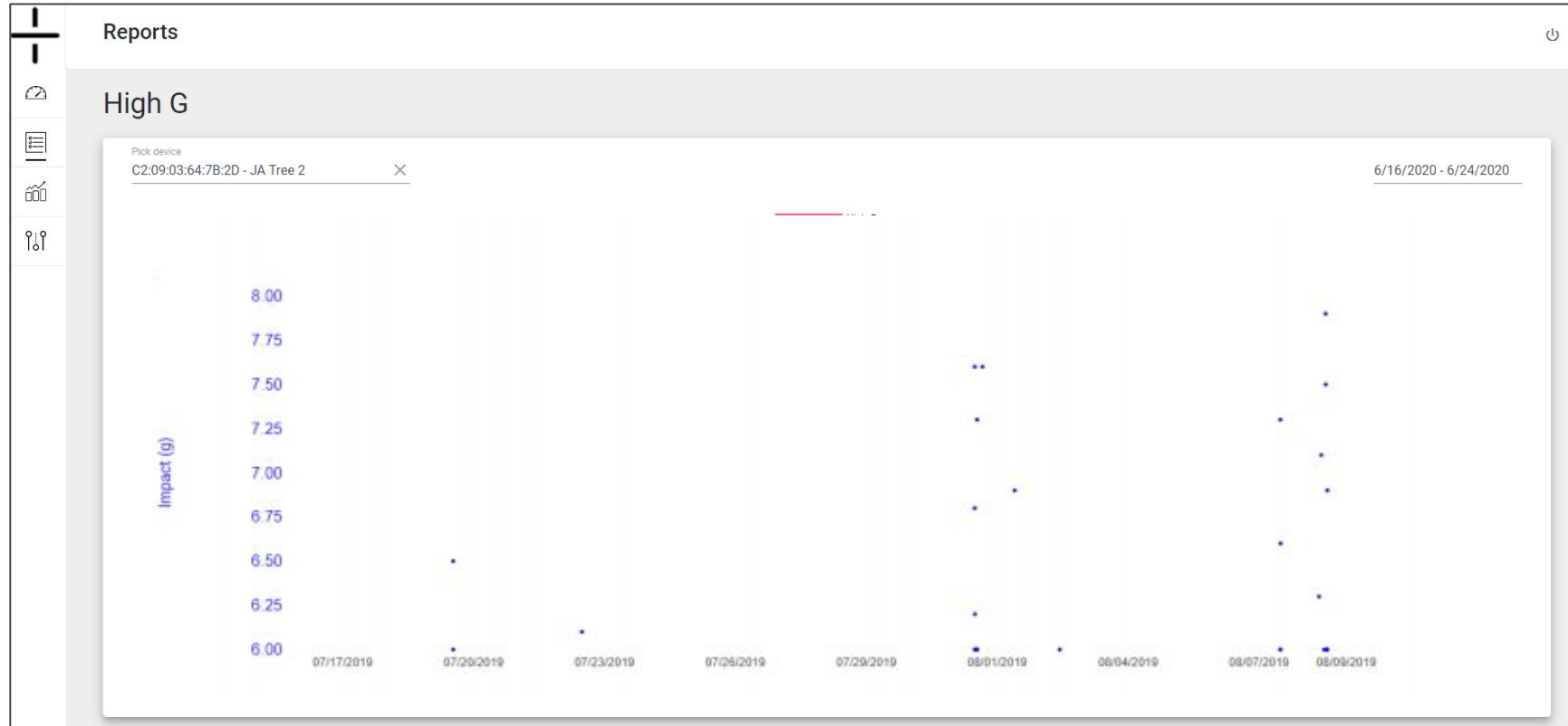


Vibration charts show the vibration levels of your equipment over time.

- Idle Vibration Threshold is displayed with red bar across the graph
- Active Vibration Threshold is displayed with yellow bar across the graph
- Thresholds are set up and changed in either the Atomate It! app or the Edit Device screen in the dashboard

Impact

Monitors the intensity of an impact or acceleration using G force.



Monitors the intensity of an impact or acceleration using G force.

Impact charts show points when an impact occurred and at what level over time.

- The axis on the left represents G force of an impact
- Impact is only recorded when G force exceeds threshold
- Threshold level set in the Atomate It! app or Edit Device screen in the dashboard

Reports - Events

The Event table allows users to view all triggered events captured for each Atom.

- **Unit Name:** Atom name selected by user
- **Device Name:** Device name selected by user
- **MAC:** Atom identification number
- **Time:** Date and time the event occurred
- **Gateway:** the Gateway the device is associated to
- **Event Type:** the type of trigger event recorded
- **Value:** the unit measurement that exceeded the threshold
- **Location:** Last location recorded for the Atom
- See sensor index on right for sensor types

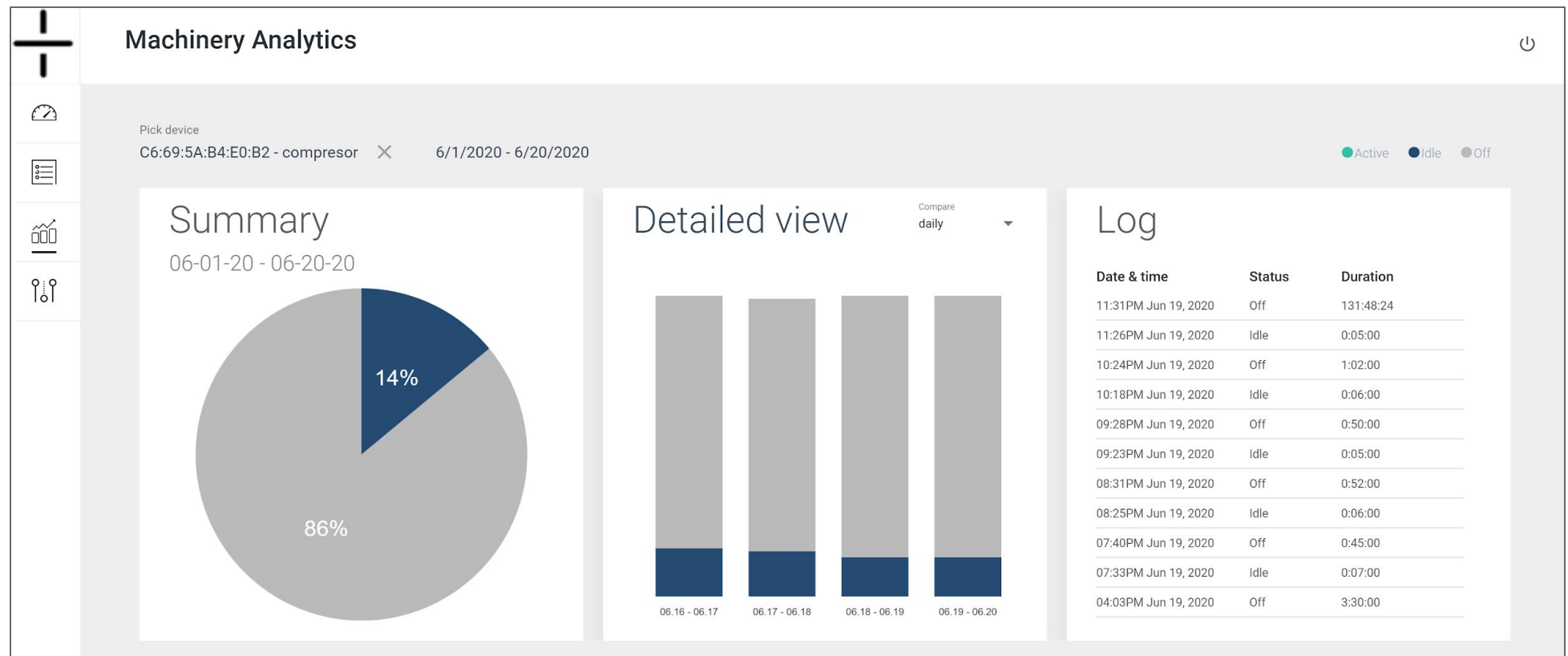
Users can choose which columns they see by right clicking on the column headings

The background of the slide is a grayscale photograph of industrial machinery, likely a robotic arm or a CNC machine, with various metal components, cables, and structural elements. A semi-transparent dark gray rectangle is overlaid on the right side of the image. In the center of this rectangle is a white rounded rectangle with a thin orange border. Inside this white rectangle, the text "Machinery Analytics" is written in a large, bold, white sans-serif font.

Machinery Analytics

Machinery Analytics

This report is blank by default. User must select device and date range in order for report to populate.



- **Summary:** Run time percentage
- **Detailed View:** Select daily, weekly or monthly to view usage
- **Log:** Shows historical run data listing most recent events first

The Index in the upper right denotes if the machine is active, idle or off.

A grayscale background image of an industrial robotic arm, likely a CNC machine, with a yellow triangular warning symbol on its side. The arm is positioned over a worktable.

Management - Administrators Only

Management

NOTE: Only administrators have access to the Management tab in the web portal.

This area of the web portal is **not** visible to users that are not administrators.

Management

Devices






Units

Users

GWs

Export

Add new device

NAME	MAC	FW VERSION	LAST SEEN	LOCATION	SENSORS	BATTERY
C2:2B:19:6A:4B:82 - chiller	C2:2B:19:6A:4B:82 - chiller					
chiller	C2:2B:19:6A:4B:82	2.0.54+000	Jun 21, 2020, 4:21:33 PM	38.65,-90.33	    	100%

There are (4) options in the Management section of the dashboard.

- Devices
- Units
- Users
- Gateways

A grayscale photograph of an industrial machine, likely a CNC lathe or mill, with various mechanical components, cables, and a warning triangle symbol visible. The image is dimmed to serve as a background for the title.

Management - Devices

Management - Devices

NOTE: Only administrators can edit devices.

This area of the web portal is **not** visible to users that are not administrators.

Management

Devices






Units

Users

GWs


Export

Add new device


NAME	MAC	FW VERSION	LAST SEEN	LOCATION	SENSORS	BATTERY
C2:2B:19:6A:4B:82 - chiller	C2:2B:19:6A:4B:82 - chiller					
chiller	C2:2B:19:6A:4B:82	2.0.54+000	Jun 21, 2020, 4:21:33 PM	38.65,-90.33	    	100%

The Devices tab lists all devices by name with available sensors and battery life.


- **Name:** Atom name selected by user
- **MAC:** Atom identification number
- **FW Version:** the firmware version installed on the Atom
- **Last Seen:** the Last Date and time the Atom recorded data
- **Location:** Last location recorded for the Atom
- **Sensors:** Sensing capability of the Atom
- **Battery:** Remaining battery life of the Atom




Temperature




Vibration




Impact



Tilt



EMF



Battery Life

Clicking on the Device Name takes you to edit mode for the device.

Management - Add New Device

Click on the Add new device on the previous screen to access the New Device section.

Fields available to edit on the New Device screen are:

- **Name (editable):** Atom name selected by user
- **MAC:** Enter the MAC ID of your device
- **Sensor Configuration:** Set the thresholds for each of the sensors in use on the device. NOTE: Not all sensors are shown in the screen capture. Scroll to view all sensors on the dashboard.
- **Timers:** Choose sampling time
- **Event Check Frequency:** Choose how often events are checked
- **After trigger number and frequency of samples:** Choose if additional samples are taken after a trigger event and how frequently

Management - New Device

Device

Contacts

Details

Name

MAC

Device type

UP-R1

Location

Lat

Long

Business Unit

Linked unit

☒ Virtual unit

Sensor configuration

Temperature (F)

☐ Periodic

☐ Trigger

32

176

Vibration SD

☐ Periodic

☐ Trigger

0.4

1

Impact (g)

☐ Periodic

☐ Trigger

6

Timers

Sampling Timer

12 hours

Event Check Frequency

30 sec

After trigger - number of samples

0

After trigger - frequency of samples

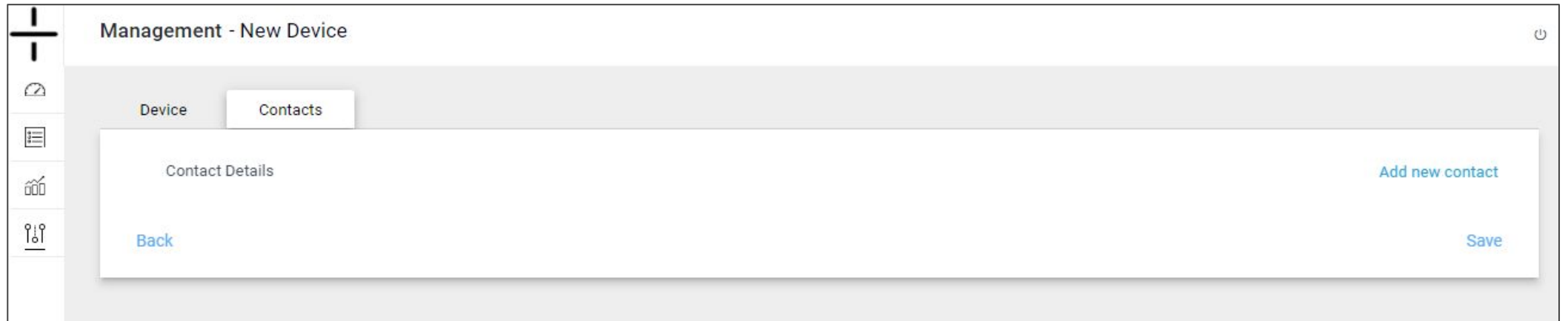
10 sec

Back

Save

Management - Add New Device Contacts

Click on the Contacts tab to view this screen.

The screenshot shows a web application interface titled "Management - New Device". On the left is a vertical sidebar with five icons: a hamburger menu, a clock, a list, a bar chart, and a group of people. The main content area has two tabs: "Device" and "Contacts", with "Contacts" being the active tab. Below the tabs is a white card titled "Contact Details". Inside the card, there is a blue link "Add new contact" in the top right corner, a blue link "Back" in the bottom left corner, and a blue link "Save" in the bottom right corner.

Use the Contacts tab to:

- Associate a contact to a device to get text messages or emails if a trigger event occurs. Note: text and email alerts will be sent one time when the device triggers. Future triggers will not be sent unless the unit is reset.
- Use the Add new contact button to add additional contacts

Be sure to click Save in the bottom right corner after each change to capture all your updates.

Management - Edit Device

Click on the Device Name on the previous screen to access the Edit Device screen.

There are three reading types:

- **Periodic:** Reading taken based on sampling interval set
- **Trigger:** Reading taken when thresholds are met or exceeded
 - Trigger readings appear highlighted in red in the Readings table
- **Read Now:** Manual reading taken via local connection with the Atomate It! app

Management - Edit Device

Device | Contacts

Details

Name: chiller

MAC: C2:2B:19:6A:4B:82

Device type: UP-R1

Location: 38.6478373 -90.3334583

Business Unit: Hydromat team

Linked unit: Roof unit (Virtual unit)

Sensor configuration

Temperature (F)

☒ Periodic ☒ Trigger

32 176

Vibration SD

☒ Periodic ☒ Trigger

0.4 1

Impact (g)

☒

Timers

Sampling Timer: 12 hours

Event Check Frequency: 30 sec

After trigger - number of samples: 0

After trigger - frequency of samples: 10 sec

Back Save

Last configured: 5-29-20, 10:57 AM | Last updated at the device: 5-29-20, 10:57 AM

Fields available to edit on the Edit Device screen are:

- **Name (editable):** Atom name selected by user
- **Linked Unit and Linked User:**
- **Edit Sensor Thresholds (same as the app):** the user can edit the thresholds for the sensors on this screen
- **Timers:** Choose sampling time
- **Event Check Frequency:** Choose how often events are checked
- **After trigger number and frequency of samples:** Choose if additional samples are taken after a trigger event and how frequently

Last configured and Last updated at the bottom of the screen:

- Last configured is the date the user last edited the device on the portal
- Last updated is the date and time the device was updated - if this appears in red, the device changes made in the dashboard have not been updated by the device

Management - Edit Device Contacts

Click on the tab Contacts to view this screen.



Use the Contacts tab to:

- Associate a contact to a device to get text messages or emails if a trigger event occurs. Note: text and email alerts will be sent one time when the device triggers. Future triggers will not be sent unless the unit is reset.
- Use the Add new contact button to add additional contacts

Be sure to click Save in the bottom right corner after each change to capture all your updates.

A grayscale photograph of an industrial robotic arm, likely a CNC machine, with a yellow triangular warning symbol on its side. The background is dark and slightly blurred, emphasizing the machinery.

Management - Units

Management - Units

Click on the Units tab to view this screen.

Use the Units tab to:

- Edit Unit information
- Add new Units (top right)
- Export Unit information to a CSV file
- Click on location to view the Unit's location on a map
- Click on the Unit Name to access the Edit screen

Management

Devices

Units

Users

GWs

Export

Add new unit

NAME	TYPE	UNIT STATE	LOCATION	LAST UPDATE
Mazak Spindle Motor	Virtual	Damaged	38.71,-90.43	Jun 19, 2020, 2:14:52 PM
condenser 2	Virtual	Damaged	NA	Jun 12, 2020, 2:35:04 PM
HVAC 1	Virtual	Damaged	NA	May 1, 2020, 4:04:39 PM
Roof unit	Machine	Damaged	38.71,-90.42	May 1, 2020, 4:01:54 PM
HVAC 4	Virtual	Good	38.65,-90.33	May 1, 2020, 3:53:20 PM
HVAC 2	Machine	Damaged	38.71,-90.43	May 1, 2020, 3:53:11 PM
HVAC5	Virtual	Good	38.65,-90.33	May 1, 2020, 3:53:11 PM
HVAC 2	Virtual	Good	NA	May 1, 2020, 3:52:57 PM
Atom	Virtual	Damaged	NA	May 1, 2020, 9:23:06 AM
Atom	Virtual	Damaged	NA	Apr 30, 2020, 9:07:02 AM
Hydro support	Machine	Damaged	38.65,-90.33	Apr 1, 2020, 6:04:57 PM
t33	Virtual	Damaged	NA	Mar 29, 2020, 7:34:55 AM
Atom	Virtual	Damaged	NA	Mar 29, 2020, 5:33:21 AM
Atom	Virtual	Damaged	NA	Mar 29, 2020, 5:33:21 AM
20 total				

- **Name:** Unit Name selected by user
- **Type:** Select Electrical Pole, Motor, Pallet or Machine
- **Unit State:** Good, Damaged or Unknown
- **Location:** the GPS location of the Unit
- **Last Update:** Date and Time of the last Unit update

Management - Add New Unit

Click on Add New Unit on the previous screen to view this screen.

The screenshot shows the 'Management - New Unit' interface. The main form has two columns: 'Details' and 'Location'. The 'Details' column contains fields for 'Unit name', 'Type' (a dropdown menu), 'Unit State' (a dropdown menu with 'Unknown' selected), and 'GW' (a dropdown menu). The 'Location' column contains fields for 'Latitude' (with the value '38.648205') and 'Longitude' (with the value '-90.333252'). A 'Back' button is at the bottom left of the main form. A modal window is open in the foreground, titled 'Linked gateway - all' and 'Linked gateway - selected'. It has two search bars at the top. A blue arrow points from the 'GW' dropdown in the main form to the modal. The modal has 'Cancel' and 'Save' buttons at the bottom right. A 'Save' button is also visible at the bottom right of the main form.

- **Name:** Unit Name selected by user
- **Type:** Select Electrical Pole, Motor, Pallet or Machine
- **Unit State:** Good, Damaged or Unknown
- **GW:** Click the drop down arrow to open a new window that allows you to select the correct Gateway.

Be sure to click save on these screens to ensure your changes are saved.

Management - Edit Unit

After clicking on a Unit in the previous screen, the Edit Unit screen appears.

From this screen, users can:

- Edit the Unit name
- Select the type of unit
 - list types
- Select the Unit State
- Associate a Gateway

Be sure to click the Save button (not shown in screen capture) in the bottom right current to ensure your changes are captured.

The screenshot displays the 'Management - Edit Unit' interface. On the left is a sidebar with icons for a list, a clock, a bar chart, and a unit icon. The main area is titled 'Management - Edit Unit' and contains a 'UNIT' header. Below this, the form is divided into two columns: 'Details' and 'Location'. The 'Details' column includes fields for 'Unit name' (containing 'condenser 2'), 'Type' (a dropdown menu showing 'Virtual'), 'Unit State' (a dropdown menu showing 'Damaged'), and 'GW' (a dropdown menu). The 'Location' column includes fields for 'Latitude' and 'Longitude'. A 'Back' button is located at the bottom left of the form. An inset dialog box is shown in the bottom right, titled 'Linked gateway - all' and 'Linked gateway - selected', with search bars and a list of gateways. At the bottom of the dialog are 'Cancel' and 'Save' buttons.

A grayscale photograph of an industrial robotic arm, likely a CNC machine, with a yellow triangular warning symbol on its side. The background is dark and slightly blurred, emphasizing the machinery.

Management - Users

Management - Users

Use the Users tab to add and edit users.

Click on the User name to access the edit screen.

You can also export a list of users from this screen by clicking Export in the top right corner.

Management

Devices

Units

Users

GWs

Export

Add new

USER NAME	ROLE	BUSINESS UNIT	DATE ADDED
hydromat@atomation.net	Admin	Hydromat team	Mar 22, 2020, 6:01:43 AM
eyal@hydromat.net	User	Hydromat team	Mar 22, 2020, 7:45:22 AM
hydromat1@atomation.net	User	Hydromat team	Mar 22, 2020, 7:48:21 AM
tzahi@hydromat.net	User	Hydromat team	Mar 22, 2020, 8:59:52 AM
evelina@atomation.net	User	Hydromat team	Mar 22, 2020, 10:36:26 AM

5 total

- **User Name:** Name of User
- **Role:** Choose Admin or User as User type. Admin users are able to see all user devices and edit all devices. A user can only see the devices that are assigned to him and cannot edit those devices.
- **Business Unit:** Optional field to capture the business unit of the user
- **Date Added:** The date the user was added to the platform

Management - Edit Users

Use the Edit User screen to:

- Edit user details
- Add Linked Devices
- Resend invitations to access the dashboard
- Delete Users

Name: Email address of user

Role: Choose Admin or User

Business Unit: Optional - add a business unit when appropriate

Be sure to click Save in the bottom right before exiting this screen to save your changes.

Management - Edit user

USER

LINKED DEVICES

Details

Name

hydromat@atomatic.net

Role

Admin

Business Unit

Hydromat team

Back

Resend mail

Delete user

Save

After a user is added, the portal will automatically send an email to the newly added user with login information so the new user can access the platform.

Management -

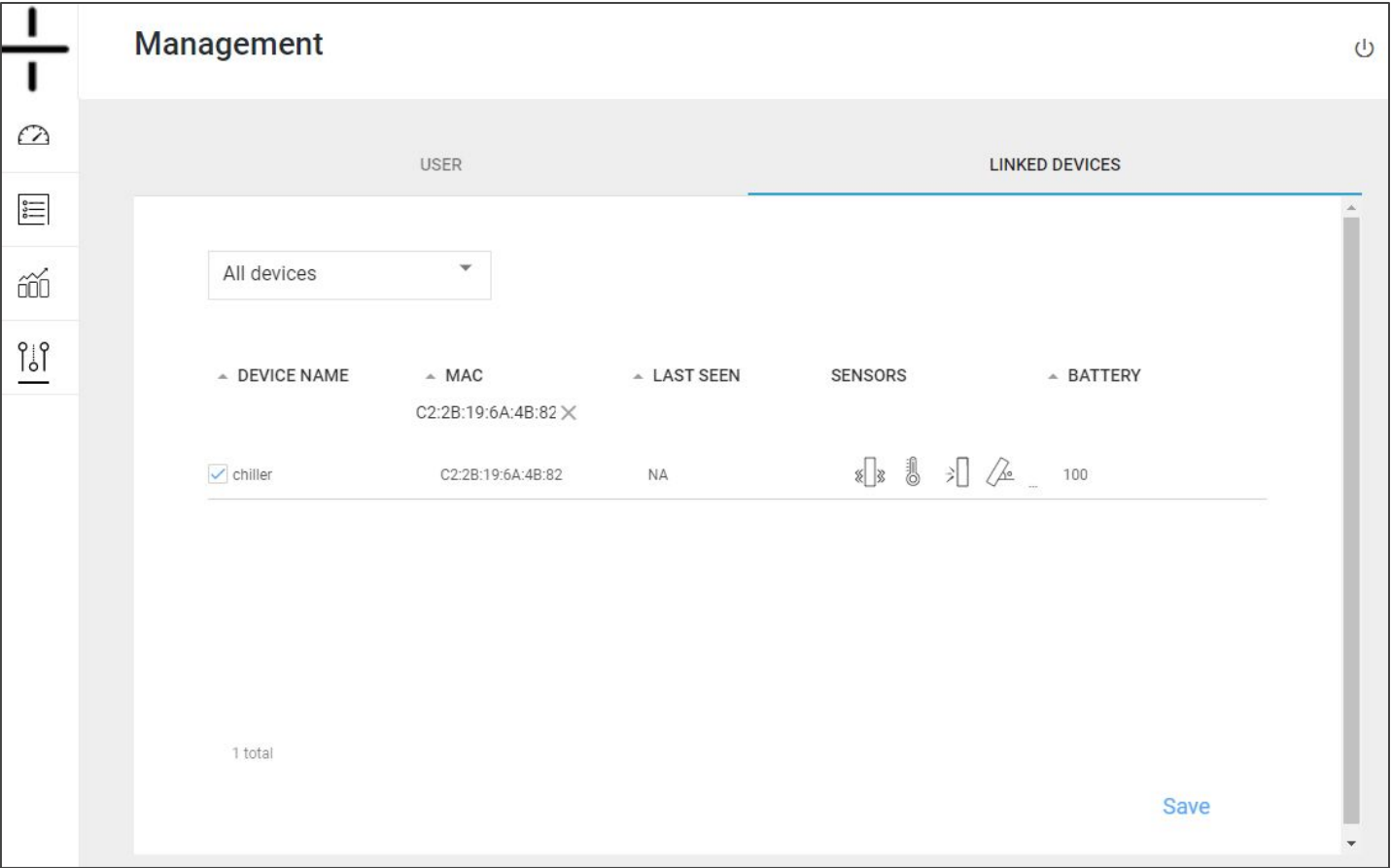
Edit Users - Linked Devices

Use the Linked Devices screen to:

- Link Devices to users

This screen shows every device that is linked to a specific user.

Be sure to click Save in the bottom right before exiting this screen to save your changes.



A grayscale photograph of an industrial machine, likely a CNC lathe or mill, with various mechanical components, cables, and a workpiece visible. The image is dimmed and serves as a background for the slide.

Management - Gateways

Management - GWs

Use the Gateway tab to view specific details regarding the Gateways in your account, add new Gateways or export a list of all Gateways.

- **GW Name:** Name of Gateway selected by user
- **Uniq ID:** Unique identifier of the Gateway
- **Type:**
- **Status:** On or Off
- **Linked Devices:** Shows all Atoms linked to the Gateway
- **Location:** The geographic location of the Gateway - click the location to view the location on Google Maps

Management

DevicesUnitsUsersGWsExportAdd new GW

GW NAME	UNIQ ID	TYPE	STATUS	LINKED DEVICES	LOCATION
Hydromat 2	D0:11:DD:29:C1:ED	EGW	On	E0:B2; 4B:82 + 1	38.71, -90.43
EGW1	11:33:55:88:55:77	Monitoring	On	NA	NA

2 total

Management - GWs - Add New GW Screen

Use this screen to add Gateway
Details and Timers.

Details

- **GW Name:** Name of Gateway selected by user
- **Unique ID:** Unique identifier of the Gateway
- **Type:** there are two types of gateways:
 - Gateway
 - Mobile - if you want your phone to be the gateway, you can choose mobile and then use your phone (Android only) as the Gateway
- **Status:** On or Off
- **Mode:** Watch list

Timers

- **Keep-alive interval:** 12 or 24 hours
- ***Data collection interval:** How often the Gateway collects information from linked devices
- ***Uploading timer:** How often the data is uploaded to the cloud

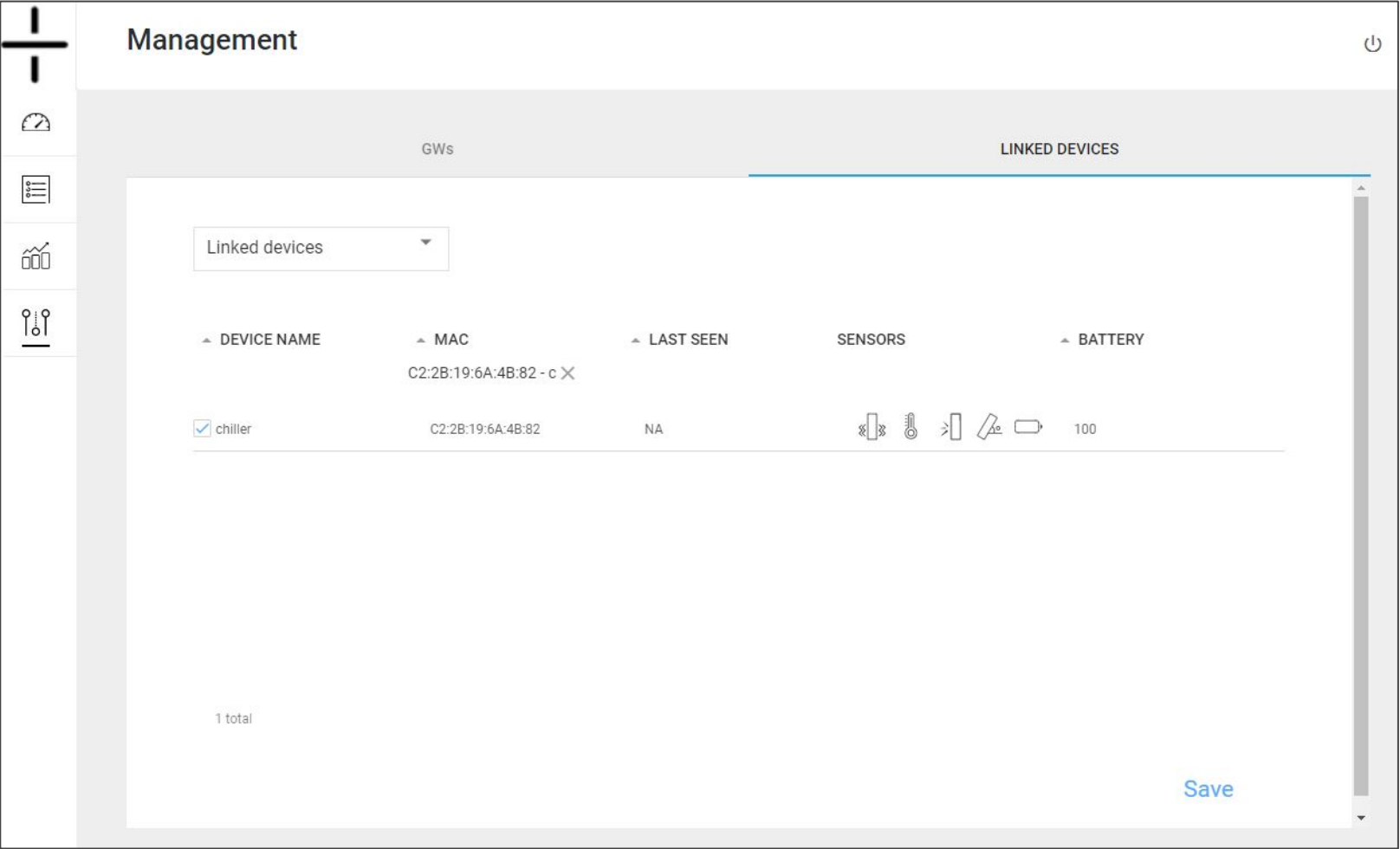
* These settings do not apply to trigger events.

Management - GWs - Add Linked Devices

Use the Linked Devices screen to see all devices linked to that Gateway.

- **Device Name:** Name of device selected by user
- **MAC:** Unique identifier of the device
- **Last Seen:** last date and time the device connected to the Gateway
- **Sensors:** Available sensors on the device
- **Battery:** Battery level

Be sure to click Save in the bottom right corner if you make any changes on this page.



You can link up to 20 devices to a Gateway.

Management - GWs - Edit GW Screen

Use this screen to edit Gateway Details and Timers.

Details

- **GW Name:** Name of Gateway selected by user
- **Unique ID:** Unique identifier of the Gateway
- **Type:** there are two types of gateways:
 - Gateway
 - Mobile - if you want your phone to be the gateway, you can choose mobile and then use your phone (Android only) as the Gateway
- **Status:** On or Off
- **Mode:** Watch list

The screenshot shows the 'Management - Edit GW' interface. It has a sidebar with icons for home, list, chart, and settings. The main content area is divided into two tabs: 'GWs' (selected) and 'LINKED DEVICES'. The 'GWs' tab contains three sections: 'Details', 'Timers', and 'Location'. The 'Details' section includes fields for 'GW name' (Hydromat 2), 'Unique ID' (D0:11:DD:29:C1:ED), 'Type' (EGW), 'Status' (On), and 'Mode' (Watch list). The 'Timers' section includes 'Keep-alive interval' (12 hours), 'Data collection interval' (30 minutes), and 'Uploading timer' (12 hours). The 'Location' section includes 'Latitude' (38.7061653) and 'Longitude' (-90.4299698). There are 'Back' and 'Save' buttons at the bottom.

Timers

- **Keep-alive interval:** 12 or 24 hours
- ***Data collection interval:** How often the Gateway collects information from linked devices
- ***Uploading timer:** How often the data is uploaded to the cloud

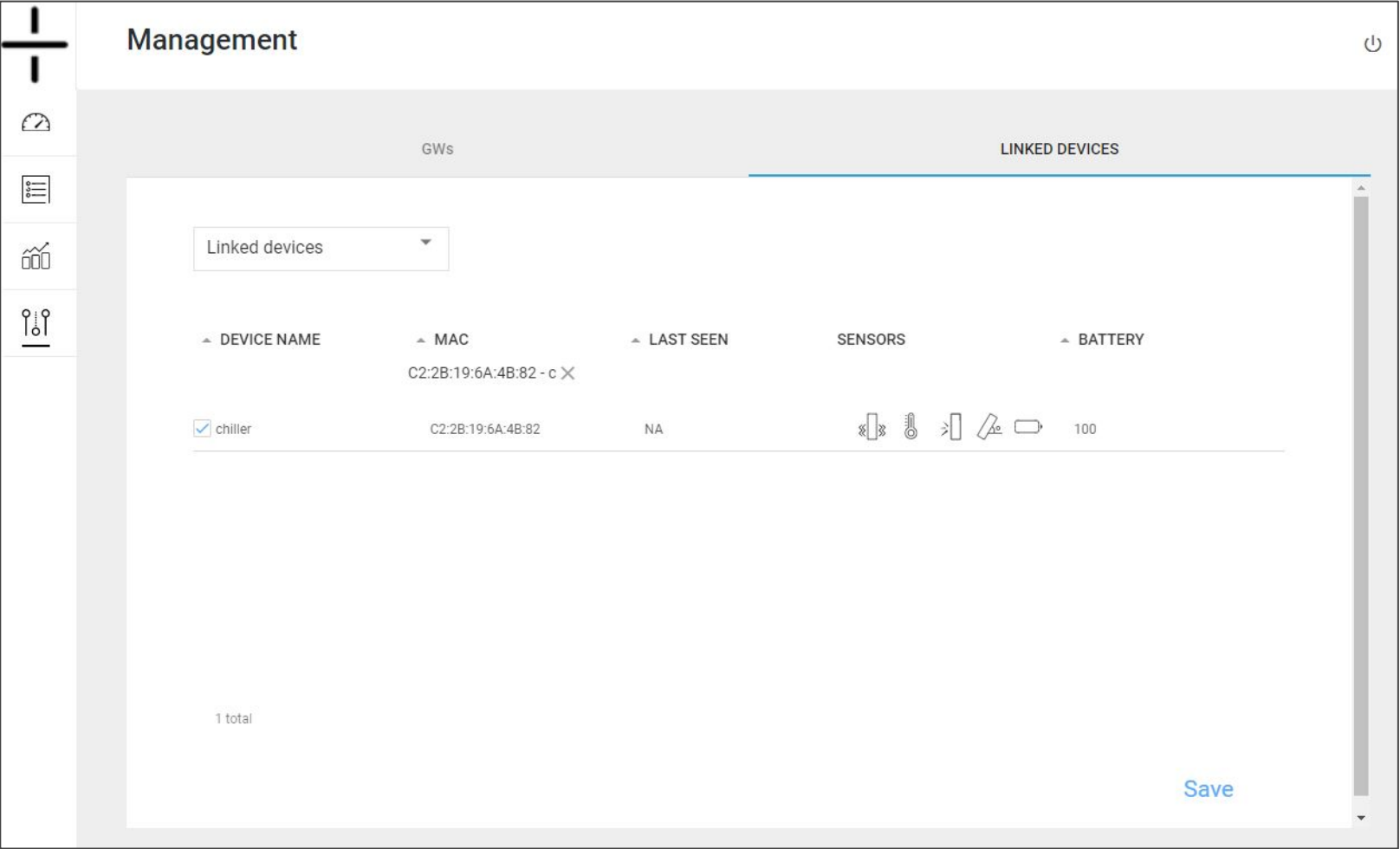
* These settings do not apply to trigger events.

Management - GWs - Edit Linked Devices

Use the Linked Devices screen to see all devices linked to that Gateway.

- **Device Name:** Name of device selected by user
- **MAC:** Unique identifier of the device
- **Last Seen:** last date and time the device connected to the Gateway
- **Sensors:** Available sensors on the device
- **Battery:** Battery level

Be sure to click Save in the bottom right corner if you make any changes on this page.



You can link up to 20 devices to a Gateway.

A grayscale photograph of an industrial robotic arm, likely a CNC machine, with a yellow triangular warning symbol on its side. The background is dark and slightly blurred, emphasizing the machinery. A large, rounded rectangular box with a yellow border is superimposed over the center of the image, containing the text "Thank You".

Thank You