

Connected Worker Technology

Connecting tasks, workers and risk monitoring to improve H&S processes and employee behaviour

HOISE PROXIMITL DUST VIBRATION. PANIC **REACTEC ANALYTICS** PERIMETER

A system that can grow with you Add third party monitoring systems

Lone worker support

A single system incorporating powerful analytics to manage aggregated risk data from a suite of personal monitors

LONE WORKER

PANIC	CHECK IN – CHECK OUT	MAN DOWN
Initiated by User by simultaneously pressing two buttons.	Initiated by user following "Chk in" on menu screen.	Automatically raised if no motion is detected after a fall has been detected.
Can be cancelled by User.	Can be cancelled by user.	Can be switched off for each RASOR or All RASOR's.
Can be switched off for each RASOR or for <u>all</u> RASOR's.	Can be switched off for each RASOR or All RASOR's.	
Configurable time to "delay" to raising Panic Alarm to allow User to cancel	Configurable time between Check in and out both on RASOR and in Analytics.	

Using the System











Sign out a RASOR

- Remove the RASOR from the dual charger and the screen will display the need to assign the RASOR to a user by pressing the button.
- 2. The screen displays an instruction to place a valid ID card onto the screen area. Once placed remove the ID card when a beep sounds to confirm the RASOR has been assigned.
- 3. After assignment the screen will display the users first name initial and last name. It will also display the option to select the button to view the main menu.
- The main menu button controls are displayed at the top of the screen to navigate and select the menu options below.
- 5. To return a RASOR, place the device onto a dual charger. Press the left button to log out. Do not log out if RASOR is to remain assigned to gather data. RASOR will auto log out 4 hours after being placed onto the Dual Charger.

Using the System

Button on left to Select, button on right to Scroll.

Press both buttons for Panic ALARM

How to activate a Panic Alarm

Sequence of actions to follow a lone worker check-in check-out process



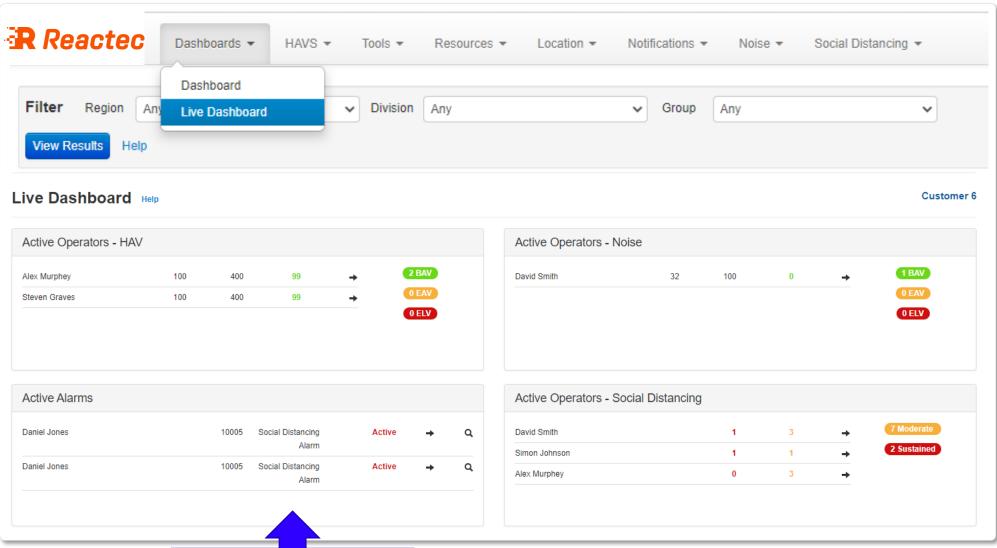
RASOR's intrinsic alerts and alarms. Allows user to confirm Alerts / Alarms locally

System information on the RASOR such as battery strength, location and last comms to the Analytics

Providing the RASOR has a good mobile signal

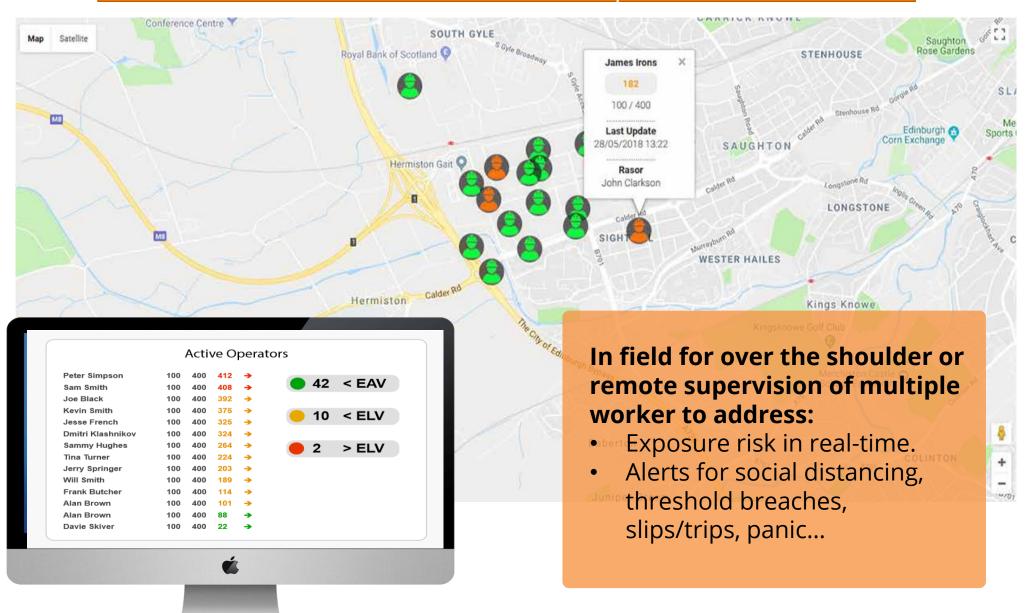
- An ALERT raised by a RASOR results in an e-mail notification after next regular
 15 min communication
- An ALARM raised by RASOR results in an immediate e-mail notification and text message

Live Analytics Data

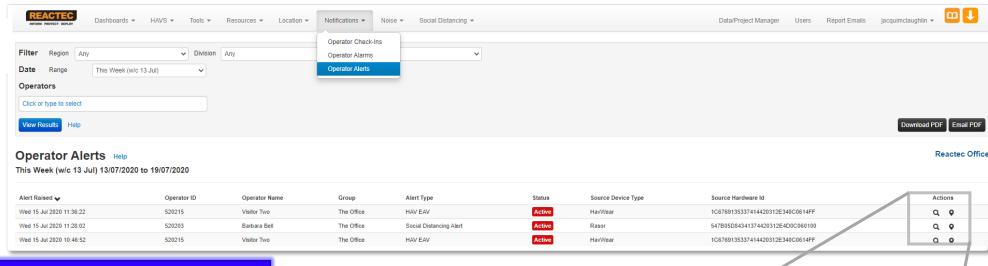


Monitor the situation of live alerts and alarms

Onsite & Remote Supervision



Managing Alerts & Alarms



Alerts Notifications:

- HAV EAV breach
- Moderate SAFE-DISTANCE proximity contact
- A slip/trip/fall (not resulting in fall being detected)
- Data from 3rd party sensors not defined as critical

Alarm Notifications from Internal RASOR Sensors:

- Panic Button activated
- Man Down

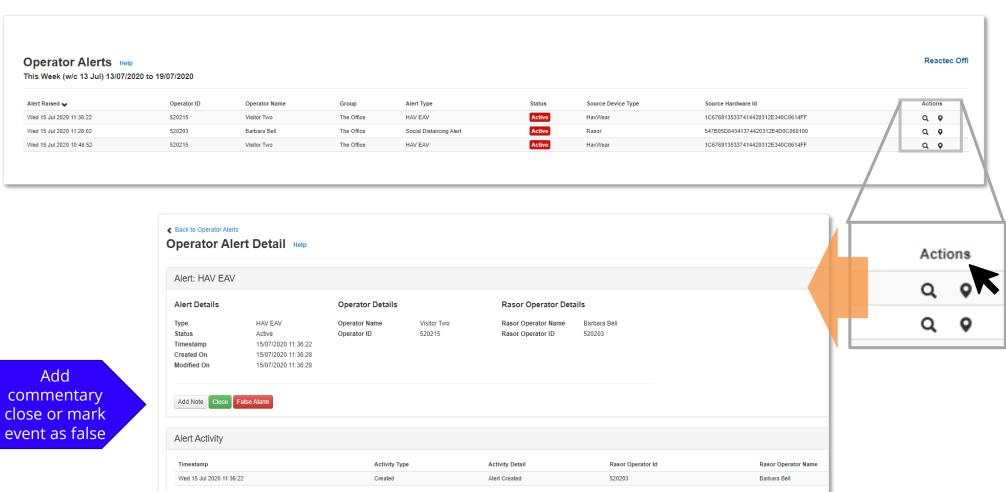
Alarm Notifications from nearby HAVwear or third party sensors:

- HAV ELV breach
- Sustained SAFE-DISTANCE proximity contact
- Data from third party sensors defined as an Alarm



Actions

Managing Alerts & Alarms



FINALLY...



For detailed information on how the RASOR user can navigate the screens refer to the RASOR Operator Quick Guide

End Thank you