

# ALTAIR<sup>®</sup> io360

Gas Detector

**MSA**  
The Safety Company



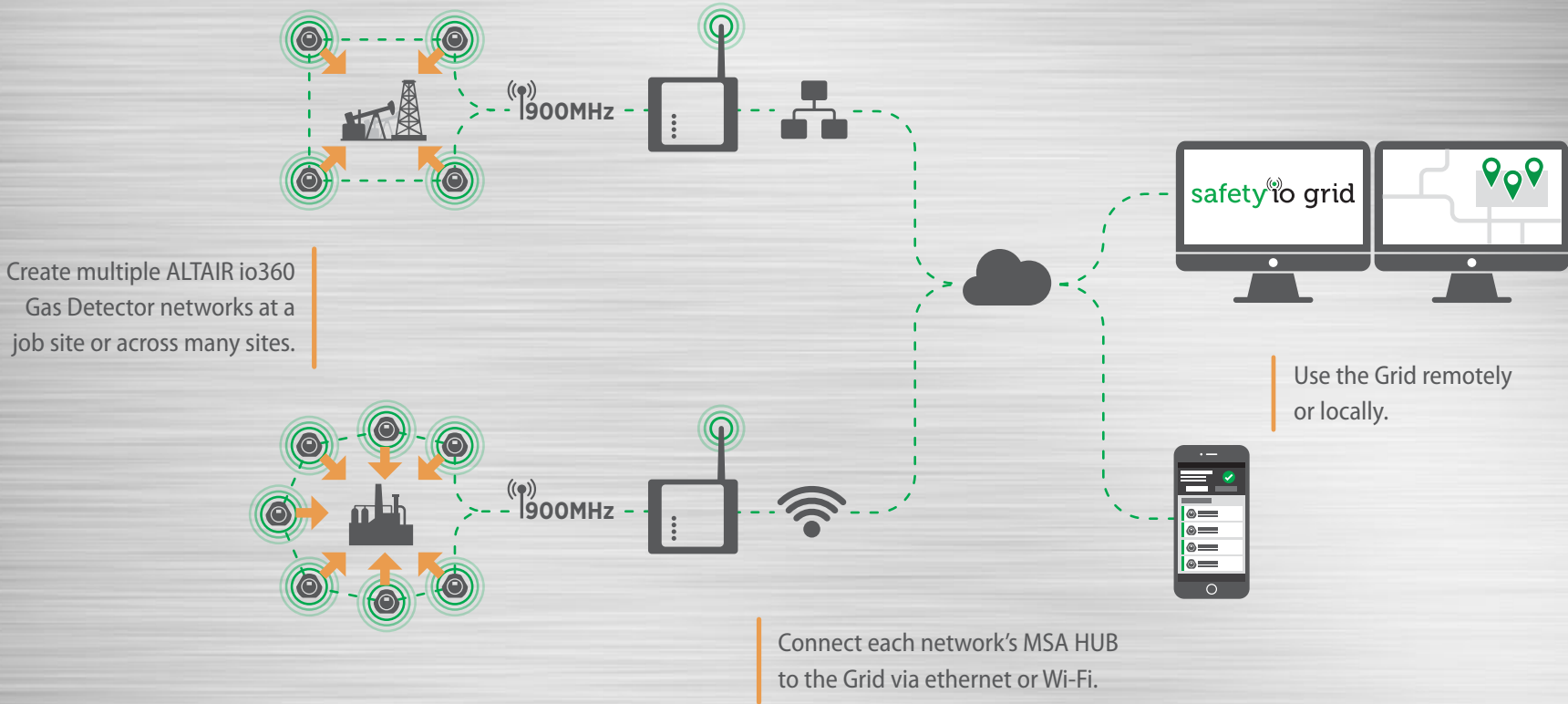
One site or many, local or remote, the ALTAIR io360 Gas Detector effortlessly scales to meet your needs, increasing safety on your jobsite and for your workers.

**WE KNOW WHAT'S AT STAKE.**

# Connectivity Options

## REMOTE MONITORING

Connecting your ALTAIR io360 Gas Detector network to Safety io Grid gives you the power to remotely manage and monitor your fleet of detectors, capture data, and take action to help create safer sites.



Each MSA HUB can support up to 32 ALTAIR io360 Gas Detectors. The 868 MHz HUB (select countries in Europe, Africa, and Middle East) supports up to 16 detectors.

## LOCAL MONITORING

The MSA HUB allows ALTAIR io360 Gas Detectors to form a local network.

Deploy multiple ALTAIR io360 Gas Detectors throughout your site.

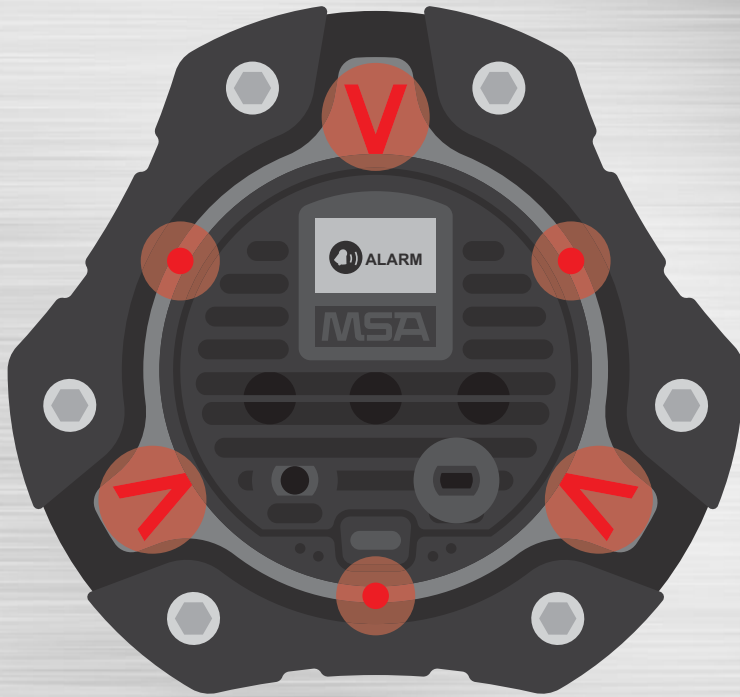


Enable connectivity with the MSA HUB.

Locally manage the network or individual detectors using the Grid mobile app.

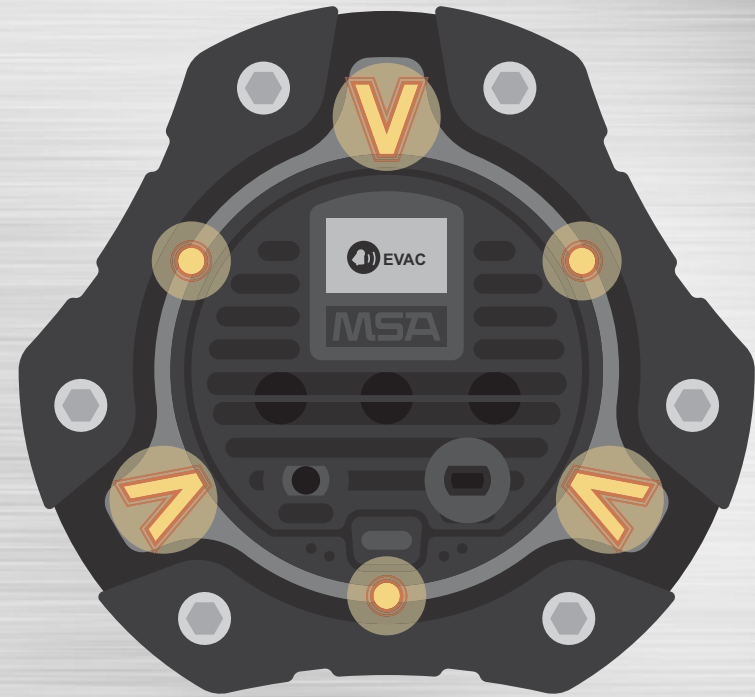
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## How Alarms Work



### HAZARD ALARM

If a detector is exposed to a combustible, toxic, or oxygen hazard, it visually and audibly alarms.



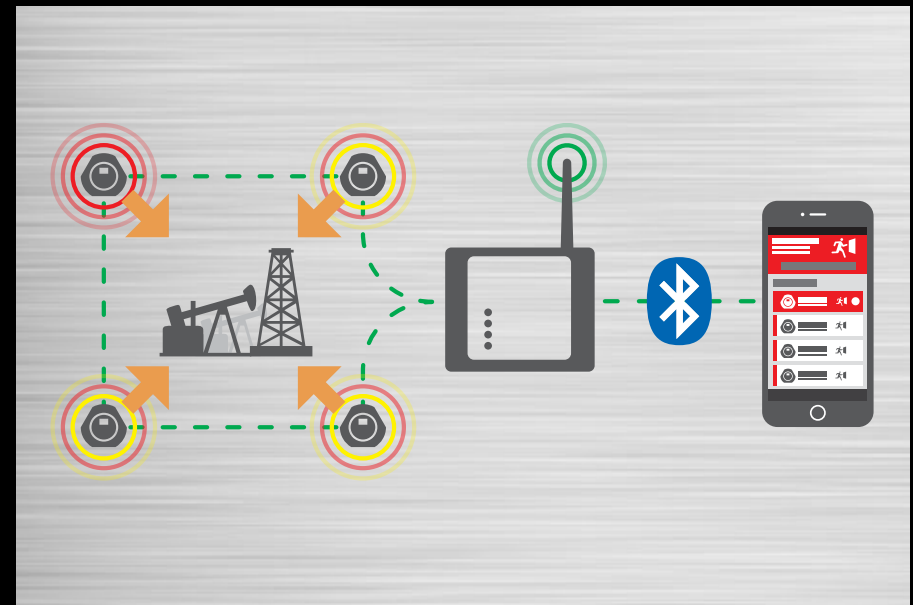
### SHARED ALARMS & MANUAL EVACUATIONS

If "Shared Alarms" is enabled, and a detector enters a Hazard Alarm state, the others will visually and audibly "Evacuate". Evacuations can also be manually triggered from the Grid or mobile app.

## In addition to alarms at the detector...



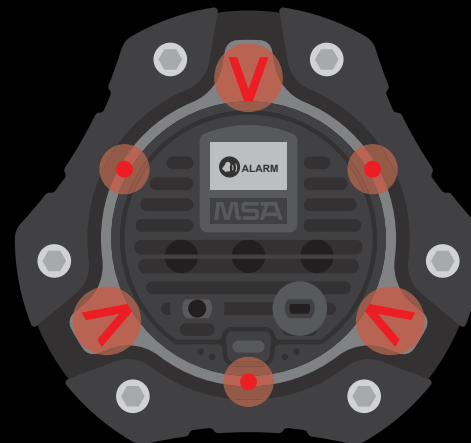
Be notified anywhere with remote alerts when using the Grid...



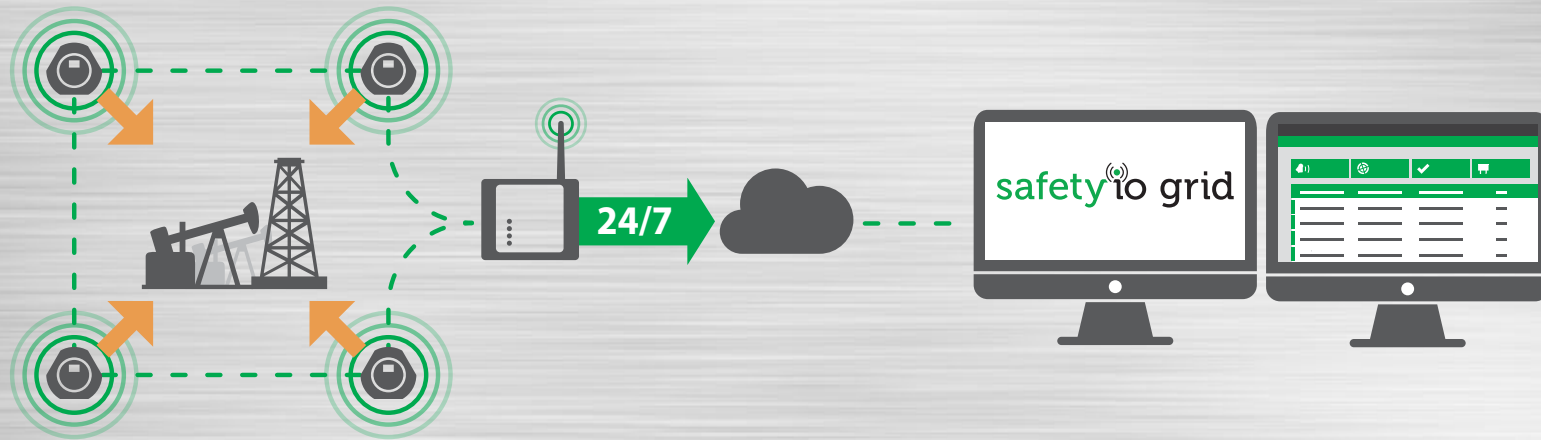
...or be alerted locally on a mobile device when connected to the MSA HUB.

### ALWAYS DETECTING

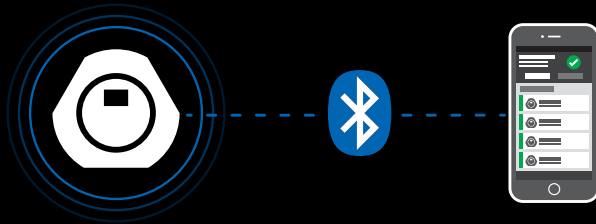
Even without the MSA HUB or if your network goes offline, you will see and hear alarms on your ALTAIR io360 Gas Detector, allowing you to react to the hazard.



## How Data Logs Work



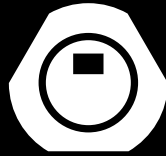
ALTAIR io360 Gas Detector data logs will automatically upload to your Grid account. The data is easily searched, filtered, accessed anywhere, and stored as long as you need, driving accountability, greater awareness, and the ability to learn.



Don't have a Grid account?

Download logs from an individual detector with the app.

# ALTAIR io360 Gas Detector Options



## Detector Only (Non-networked)

## Local Monitoring

## Remote Monitoring

	Detector Only (Non-networked)	Local Monitoring	Remote Monitoring
<b>Mobile-Guided Setup</b>	■	■	■
<b>Simultaneously Configure Multiple Detectors</b>		■	■
<b>Gas Alarm</b>	At the detector	At the detector and on the app	At the detector and on the Grid
<b>Data Logs</b>	Use mobile app to download	Use mobile app to download	Saved on the Grid
<b>Live Monitoring &amp; Updates</b>		On premises	Anywhere
<b>Manually Trigger Evacuation</b>		On premises	Anywhere
<b>Customize Evacuation Scenarios</b>			■

# This is the Future of Area Monitoring. This is the ALTAIR io360 Gas Detector.

Note: This Bulletin contains only a general description of the products shown. While product uses and performance capabilities are generally described, the products shall not, under any circumstances, be used by untrained or unqualified individuals. The products shall not be used until the product instructions/user manual, which contains detailed information concerning the proper use and care of the products, including any warnings or cautions, have been thoroughly read and understood. Specifications are subject to change without prior notice.

MSA operates in over 40 countries worldwide. To find an MSA office near you, please visit [MSAsafety.com/offices](https://www.MSA.com/offices).