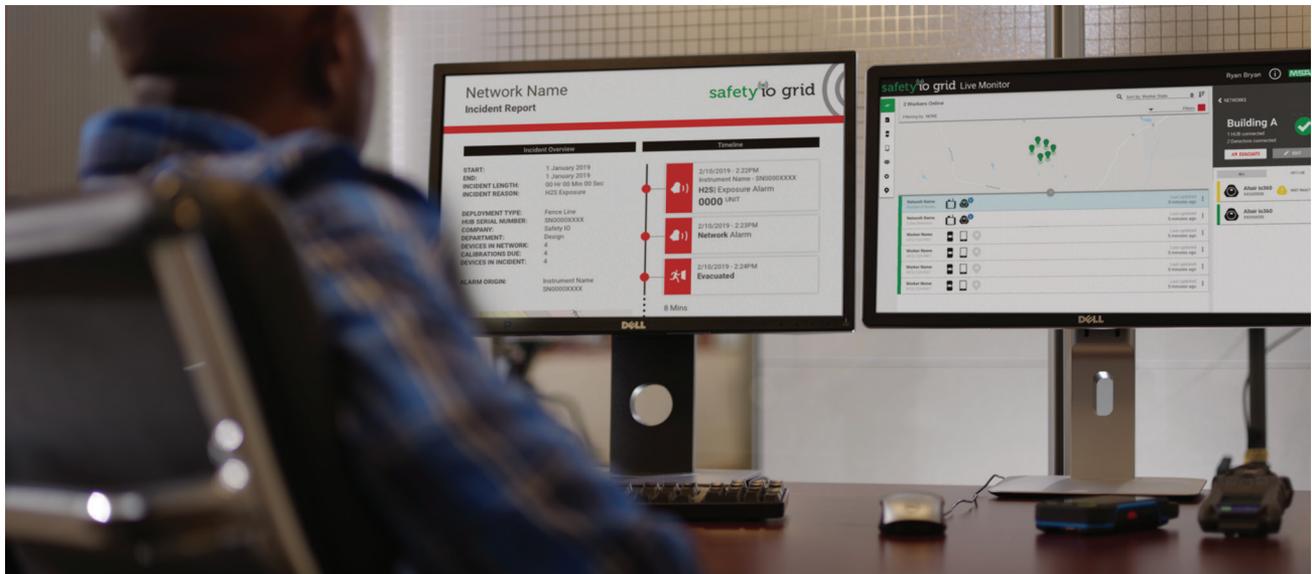


Safety io Grid Fleet Manager



Technical Data



Cloud Software Service for Managing Your MSA Portable Gas Detection Fleet

As a safety manager or industrial hygienist, you have aggressive safety goals. You need to ensure that your workers and work sites are safe and compliant with government regulations and corporate safety policies.

Gas detection is a big part of your safety program and requires lots of attention, administrative activities and reporting—resulting in distractions that prevent you from accomplishing your larger safety objectives.

Safety io Grid Fleet Manager can help you minimize those interruptions and efficiently and proactively manage your fleet of portable gas detection. With this service you can consolidate and streamline all your gas detection related activities in one place—establishing a single source of truth for all your detection records.



Information Access

- Receive a daily e-mail notification about your fleet's status. Quickly discern what needs your attention and take action.
- Access your fleet information easily—at anytime and from anywhere.
- Find, download and share reports as you need them—calibrations, detector records or alarms.



Fleet Compliance

- Ensure your gas detectors are ready for work (bump tested, calibrated and with sensors functioning properly). Reduce downtime.
- Proactively decommission any equipment that requires maintenance.
- Understand which equipment are in use (by whom) and which ones are available.



Risk Assessment

- See the data from, your devices and identify hazards your workers are exposed to.
- Understanding the root cause of incidents and initiate preventive measures.
- Translate findings into quality and worksite safety processes and actionable workflows.



Worker Compliance

- Drive accountability for the equipment by assign your fleet's detectors to a company, department, and worker.
- Understand if the devices are being properly used and operated.
- Identify training opportunities based on equipment usage information.

We make tomorrow safer than today

Features

Key Features	Benefits
User-friendly web-based interface	Intuitive and accessible 24/7 with an Internet connection.
Record keeping and reporting	Quickly search equipment records for in-depth information about device status, test results, and alarms—and generate reports as needed.
Daily fleet status report email	Each morning, you'll receive a concise fleet summary e-mail. If your fleet is healthy, you're done!
Assign equipment labels	Assign your equipment to locations, departments, workers and more—making it easier to search your records and manage Grid permissions later.
Automatic updates	We publish improvements every few weeks, so your Grid experience gets easier and more valuable with each passing month. Updates are automatic and IT-free.
Multiple locations management	Manage as many devices across as many physical locations as you need with one Grid account.
Secure cloud environment	Your data is stored in exclusive secured spaces to ensure and preserve data privacy and integrity.

Specifications

System Compatibility	
Supported by the following browsers	Mozilla Firefox, Google Chrome, Microsoft Edge, Internet Explorer 11
Browser versions	Latest versions as well as latest stable and long-term support versions of all the browsers.
Portable gas detector compatibility	All the MSA ALTAIR® single and multi-gas detectors are supported, including the ALTAIR® io360 area monitor.
Calibration test stand	MSA GALAXY® GX2
Security and Data Storage	
Secure data transfer protocols	TLSv1.2,1.3 MQTTs via client X.509 Certificates
Database security	Data is kept encrypted in isolated storage.
Data backup	Information immediately backed up upon receipt in long term-storage. Full data backups are run frequently. Double backup guarantees data availability.

Offer

As with other software as a service offering, with Safety io Grid Fleet Manager, you pay based on device usage. No need for enormous capital in advance.

Ordering

Please contact your local MSA sales representative or send an e-mail to connect@safetyio.com to get started with the ordering process.

Note to MSA Link Pro software users

To ensure continuity, if you are an MSA Link Pro user, all that historical data can be uploaded into your Grid account, so you have one gas detection data source of truth moving forward.

GDPR Note

[Our Privacy Statement](#) provides transparency about the data that may be processed by Safety io when customers use our Safety io Applications.

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.