



## **OVERVIEW**

Safety Intelligence is an advanced reporting and analytics solution, revolutionizing how organizations leverage Environmental, Health and Safety (EHS) data to mitigate risks, demonstrate compliance and reduce workplace injuries. EHS and Operations teams can pinpoint gaps and spot trends to measure occupational and process safety management programs across employees, assets and contractors.

Having the ability to protect against equipment malfunction or failure effectively, is essential to reduce workplace incidents and injuries and ensure business continuity. Without visibility into equipment safety, asset deficiencies, and root cause insights, organizations find it challenging to track inspections across multiple sites, maintain compliance, prevent operational downtime, and drive organizational accountability.

Your solution to real-time data and insight into your asset management program to make fact-based decisions starts with Safety Intelligence. This robust reporting and analytics solution comes with pre-built dashboards and allows organizations to customize their reports for a greater sense of flexibility when changes arise.

# SOLVING YOUR SAFETY CHALLENGES

By collecting and analyzing asset data in Safety Intelligence, organizations can create actionable insights essential to managing and improving their asset safety and inspection program. Such insights can help you avoid:

- Health & safety issues: A lack of visibility into asset deficiencies could expose the workforce to physical and chemical hazards.
- Poor asset performance: Depreciation in the performance of assets, including any safeguards, can occur without modern business intelligence and analytics.
- Loss of productivity: Lower efficiency rates on-site due to assets being unavailable because of malfunction or failure.
- Compliance fines: Lack of asset inspection proof can lead to regulatory compliance fines.

# SAFETY INTELLIGENCE: BUILD A DATA-DRIVEN APPROACH TO ASSET SAFETY

## **KEY PLAYERS**



Needs visibility into inspection planning and safe operations to reduce liability



#### **Safety Director**

Requires real-time data to assess the performance of the safety program, asset status and compliance



Needs to know site-level asset deficiencies to mitigate risks and implement corrective actions

# THE POWER OF SAFETY INTELLIGENCE

With Safety Intelligence for asset inspections, you can evaluate your asset safety performance across multiple job sites by using advanced analytics to measure leading and lagging indicators such as inspection completion rates, scheduled inspections, corrective actions, deficiencies, and more.

Safety Intelligence provides an ever-increasing library of pre-built dashboards, along with custom reporting capabilities to support the most common use cases, such as:

## Passed /Failed Inspections

Gain greater visibility into asset deficiencies to effectively mitigate risks by knowing which inspections are passing and failing. With the ability to drill down on employee answers in inspection forms, EHS and Operation teams can pinpoint specific areas to tackle.

### Completion Rates

Drive greater accountability by assessing which inspections have been completed and by whom.

## Corrective and preventive actions

Assign corrective actions to employees based on inspection deficiencies to reduce on-site health and safety risks proactively.

## Assessing deficiency to corrective actions

Examine the ratio of deficiencies to corrective actions completed to help conclude whether corrective actions are being implemented on-site and whether the number of deficiencies is decreasing.

# • Compare trends to corrective actions to validate improvements

Drive continual improvement across your job sites by comparing corrective actions implemented to trends evident across multiple sites.



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# **KEY BENEFITS**

Alcumus can help you build and refine your data-driven approach to occupational and process safety management with the help of our cloud-based asset inspection and advanced analytics solution.

Improve Asset Safety Gain complete visibility into your asset inspection performance, with quick and easy access to your key performance indicators and dashboards.

### Prevent Operational Downtime

Conduct proactive inspection planning with a 360-degree view into the organization's asset status and scheduled inspections by each location.

### Maintain Compliance

Gain clarity into when, where and who is performing inspections on assets across different job sites to stay on top of compliance requirements.





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## WHAT MAKES US DIFFERENT

This robust reporting engine is unlike any other as it offers an unmatched depth of features and capabilities, with an easy to configure and easy to personalize user experience.

#### **Create New Dashboards**

Build your reports to meet your required needs to help capture the data needed to achieve the organization's safety goals.

#### **Access Pre-Built Dashboards**

Gain access to commonly used pre-built dashboards, that solve for most common reports used by safety administrators.

#### **Filter and Save Dashboards**

Use various filters to achieve specific data views and save common dashboards for quick access to provide an overview of the precise data required by the user.

#### **Schedule Report Distribution**

Receive requested safety reports on a scheduled basis and share them with your team. With Safety Intelligence, you can schedule Management KPIs for executives on a quarterly or monthly basis and schedule operation reports for site supervisors weekly or daily.

#### Access Data

Download safety data into multiple formats:

- Drop PDF versions of your dashboard into your presentation.
- Export data from the reports in csv/excel for further offline analysis, to help you connect to a broader business intelligence framework.

### **Favorite Dashboards**

Set your favorite dashboards for easy access and embed dashboards to homepage.

#### **Organize Dashboards**

Stay organized with the ability to create folders and arrange dashboards for quick and easy access.

#### **Set Conditional Alerts**

Create conditional alerts on reports by setting thresholds so you can act quickly to mitigate risks and deficiencies.





# CONTACT US

Ready to join the safety revolution? Learn more about how Alcumus's Safety Intelligence can help you attain safety excellence by speaking to one of our safety experts today or visit www.alcumus.com/en-us to learn more.

If you're already an Alcumus customer, please reach out to your Customer Success Coach for more information.