

Risk Analysis

The Biggest Risk is Not Knowing



A comprehensive cloud software solution that provides unparalleled visibility and control of risks, while driving enhanced collaboration and engagement in your organization's risk management activities.

Core Capabilities

- Hazard Studies
- Bowtie Analysis
- Risk Registers
- Qualitative Risk Analysis
- For all types of risk (i.e. Technical, Operational, Enterprise)

Risk Analysis Made Easy

If your workplace EHS performance has reached a plateau, and you're looking for a way to move beyond compliance and gain control over all categories of risk faced by your organization, VelocityEHS Risk Analysis is the vehicle for you. It provides the tools you need to pinpoint and control risks in your workplace, strengthen worker engagement in your risk management activities, and drive continuous improvement in organizational EHS performance.

VelocityEHS Risk Analysis includes an intuitive and flexible platform for performing hazard studies of all types, allowing you to quickly assess workplace risks and perform qualitative risk analysis in a simple, consistent and centralized way. You also get our powerful Bowtie Analysis tools that let you visually map the linkages between risk causes, events and impacts, then assign targeted controls to manage risk at every step of the way.

Finally, built-in Risk Registers feature help you standardize risk management processes across your entire organization, and actively involve your workers in the development of workplace risk controls.

Seeing Around Corners

EHS professionals know that workplace risks are everywhere. And even if you are able to get an accurate assessment of all the potential sources of your risk, prioritizing and controlling them is a huge challenge in their own right — especially if you are already operating with limited resources.

What's needed, what VelocityEHS delivers, is a smarter way to systematically analyze, prioritize and address risks in your organization. Here is where Bowtie analysis is a game changer, helping you to visualize your risk in a way that drives action.

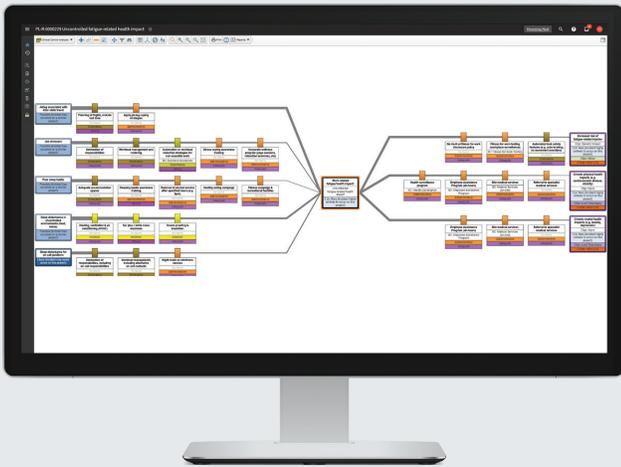
Additionally, the Hazard Study and Qualitative Risk Analysis features provide a centralized platform for performing and documenting in-depth risk assessment and analysis. They include built-in workflows for HAZIDs, HAZOPs, FMEAs and JSAs and even custom hazard study methods, along with automated calculation of risk levels to help you quickly identify and prioritize every source of risk in your workplace.

The VelocityEHS Platform

Check out all of our EHS management products, including:

- Air Emissions
- Audit & Inspection
- Compliance Management
- Corrective Action
- Ergonomics
- Incident Management
- Industrial Hygiene
- Management of Change
- SDS/Chemical Management
- On-Demand Training
- Performance Metrics
- Reporting & Dashboards
- Safety Meetings
- Training Management
- Waste Compliance
- Water Quality





Make risk management an essential part of your EHS program with centralized and standardized access for your entire team.

Contact Us Today

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United Kingdom: +44 1613 941192.

Online: www.EHS.com

Features & Benefits

Risk Assessment & Hazard Studies

- Perform HAZIDs, HAZOPs, FMEAs, JSAs
- Create custom hazard studies
- Run built-in qualitative risk analysis
- Update studies on-site or in the field
- Simplify comparative analysis of hazards
- Review reports in-app or via export

Chart Risk Sources, Impacts & Controls

- Centralize view of risk causes, impacts & controls
- Build dynamic, interactive bowtie analysis
- Import hazard studies directly into bowtie analysis
- Control for risk sources, impacts & escalation factors
- Monitor configurable key risk indicators (KRIs)
- Analyze built-in bowtie reporting data

Centralize Risk Management Across Your Organization

- Share risk register data to coordinate risk activities
- Restrict access to info in cases where privacy is a factor
- Configure workflow and approval process for changes

VelocityEHS Risk Management

EHS professionals know that workplace risks are everywhere. And even if you are able to get an accurate assessment of all the potential sources of your risk, prioritizing and controlling them is a huge challenge in their own right. Take control of your workplace risks with VelocityEHS.

VelocityEHS now offers a broader set of risk management capabilities, like bowtie risk assessments and risk analysis to help you meet your risk management goals.



Well-designed and intuitive solutions that are available across any device via the cloud give you and your employees anytime, anywhere access to the VelocityEHS platform.

Risk Analysis

Core Capabilities

- Hazard Studies (JSA/JHA, PHA and More)
- Bowtie Analysis
- Risk Registers
- Qualitative Risk Analysis
- For all types of risk (Technical, Operational, Enterprise)

Risk Verification

Core Capabilities

- Everything in Analysis, **plus:**
- Master Controls
- Performance Standards
- Schedule & Monitor Verifications
- Control Ownership

Risk Assurance

Core Capabilities

- Everything in Verification, **plus:**
- Master Bowties
- Quantitative Risk Analysis
- Multi-Scenario Assessment
- Cost Benefit Analysis
- Register Types

