

Risk Assurance

Master Your Risk with Bowties



A comprehensive cloud software solution that provides an enterprise level view of your risk. Effortlessly access data and switch between analysis to measure the success of your activities.

Core Capabilities

Everything in the Risk Verification Solution, *plus:*

- Master Bowties
- Quantitative Risk Analysis
- Multi-Scenario Assessment
- Cost Benefit Analysis
- Register Types
- For all types of risk (i.e. Technical, Operational, Enterprise)

Centralize & Standardize Risk

Risks are everywhere, especially when you operate multiple facilities or complex processes. And if each location has its own culture, or ways of managing risk, then identifying and controlling those risks gets exponentially harder. As the person responsible for ensuring your location are on the same page and harmonizing risk management practices, you need access to granular facility information that rolls up into a master view, and you need to access that information anywhere, anytime.

Risk Assurance from VelocityEHS, with Master Bowties, gives you that standardization, control, and visibility. Master Bowtie analysis visually maps risks and illustrate pathways between their causes and potential impacts. It also allows you to assign controls to individual causal or consequential pathways, and apply key risk indicators (KRIs) to track the performance.

And Quantitative Risk Analysis tools help you estimate a numerical probability of an event and the severity of its consequence, so your organization can engage in risk-informed strategic decision making to avoid negative outcomes and maximize business success.

Simple Solutions for Complex Risk

VelocityEHS Risk Assurance brings all of your stakeholders and risk management strategies together under one umbrella, making it easier to analyze and manage all categories of risk across your entire organization.

Master Bowties eliminates variability by aligning your risk management from the top down, giving all of your locations a standardized way of identifying and managing risks. If you have multiple locations with the same operations, you can define them as register types, with the same master bowties and critical controls. Then you can use quantitative risk analysis to rank your risks on a graduated scale, and easily complete analyses such as Layer of Protection Analysis (LOPA), Probable Loss of Life (PLL) and Cost-Benefit Analysis.

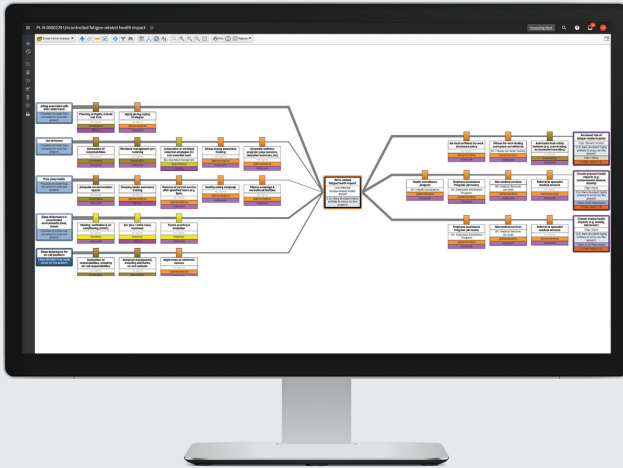
Risk Assurance is the single control panel for risks and controls so you can eliminate spreadsheets and versioning headaches, watch potential risks at a glance and dissolve risk silos by viewing risks from across your business at the same time. It's the easy way to do risk assurance right.

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





Risk Assurance combines a top down and bottom up view of risk across your organization. Your risk is literally mapped so you can visualize and analyze the cost benefits of your risk controls.

Contact Us Today

Toll free: 1.866.919.7922, Australia: +61 1800 568 974,
United Kingdom: +44 1613 941192.

Online: www.EHS.com

Features & Benefits

Master Bowties

- Standardize risk control with master bowties
- Minimize review time & costs with Bowtie Review Wizard
- Address unique risks of individual work sites
- Gain visibility over risk across your entire enterprise
- Accelerate sharing of risk management best practices

Quantitative Risk Analysis

- Generate LOPA, PLL, and Cost-Benefit Analysis
- Auto-calculate risk ratings, e.g. Initial, Inherent, Current & Proposed
- View built in safety case reports, or export to Excel
- Optimize operations and maintenance efficiency

Seamless Risk Assurance

- Provide insight on risk reduction controls companywide
- Define “register types” for locations with identical risk profiles
- Streamline sharing of assurance data “massage”
- Centralize and scale “control panel” for analyzing risks and controls

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

