

Introduction

Pipeline operators have to think about safety in two ways: as it pertains to regulations, and as it pertains to their continued license to operate. In either case, operators must bridge the gap between risk management and the processes they have in place to support environmental, health, and safety (EHS) needs.

The more complex an operation, the higher the risk. It is critical that pipeline operators control every risk so that their teams can carry out inspection, maintenance, or repair tasks correctly, consistently, with full knowledge of all relevant information, and in accordance with industry regulations and best practices.

When it comes to controlling operational risks, Safety Management from Prometheus Group delivers. It is a world-leading software solution designed to strengthen safety-related workflows. It gives your teams the confidence they need to operate effectively and adhere to regulatory requirements including API recommended practice 1173 for Pipeline Safety Management Systems.

Safety Management from Prometheus Group brings together enterprise risk management, EHS workflows, analytics, and training and learning with the necessary integrations to ERP, EAM, or CMMS systems. Its cloud environment helps organizations build agility and resilience while delivering on their safety-first promise.



Overview



An enterprise framework view of risk brings together processsafety issues, deferment of safety-critical work, operational risk, human factors, and safety-critical conditions to provide overarching risk management for operations



Environmental, health & safety workflows

- Streamline workflows based on organizational procedures
- Support the integration of systems of work, including work permits, isolations, lockout tagout, risk assessments, and operations and maintenance interactivity



Support your field teams onsite with data collection from anywhere, on-the-go worker access that delivers a single version of truth



Role-based analytics consolidate and support data-driven tracking and decision-making to help simplify workload



Training and learning

Provide your employees with continuous knowledge support and digital manuals with live tracking and feedback



Align your safety management processes and systems with ERP, EAM, CMMS, and EHS systems as well as all available information from AVEVA software

Business benefits

Safety Management from Prometheus reduces operational risks, lowers costs, increases productivity, and improves control.

Reduced risk

- Consistent, compliant, best-practice execution of tasks eliminates, minimizes, or mitigates risks to personnel, to the asset, and to the environment.
- Enforced use of validated procedures minimizes the risks associated with shutdown and restart.
- Verification of sustained regulatory compliance avoids the risk of fines or loss of operating license.

Reduced operating costs

- Efficient deployment and use of valuable, skilled resources saves direct labor costs.
- Efficient, rapid execution of engineering tasks minimizes loss of production.
- Robust control and audit trails reduce the costs of demonstrating regulatory compliance.

Increased standardization

- Easily standardize efficient, compliant, best-practice operations across multiple assets.
- Redeploy staff with minimal learning curve.

Enhanced awareness and visibility

- Real-time visibility and awareness of who is performing which tasks at any given moment and risk profile of operations.
- Overview of all planned and in-progress work at a facility.
- Cloud environment ensures that safety-related information is available where and when it is needed by the team.

Improved productivity

- Improved day-to-day efficiency and job planning.
- Smarter and more efficient work.
- Ability to consolidate changes in the system from a safety perspective.

Why choose Safety Management from Prometheus

Safety Management from Prometheus Group is a simple-to-use and flexible cloud solution, designed to optimize your safety management systems.



