

# Using Maximo for Permit to Work

Let Cohesive help you implement a PTW system with IBM Maximo’s Health, Safety and Environment (HSE) Manager add-on or with IBM’s Oil and Gas Industry Solution.



Permit to Work (PTW) systems, with their formal, documented processes to authorize and control potentially hazardous work activities, help improve safety, improve compliance, and lower risk. A good PTW system serves as an effective communication tool between management, supervisors, and workers, ensuring all parties are aware of the risks and necessary precautions, and can perform their work safely, correctly, and efficiently. PTW systems are often used together with enterprise asset management (EAM) systems, since these EAMs typically monitor critical assets, track their condition, location and usage, and help facilitate operations and maintenance activities.

## Why Maximo for PTW?

Some organizations use third-party PTW solutions that require integration into their EAMs. Others use PTW functionality contained within their EAMs. For companies that use IBM Maximo as their EAM platform, advanced features make using the PTW functionality native to Maximo a viable alternative to using third-party PTW solutions, offering comparable capabilities with additional benefits.

PTW features in Maximo’s Health, Safety, and Environment (HSE) add-on:

- Permit to work
- Incident management
- Investigation processes
- Regulatory compliance
- Operational procedures
- Management of change
- Risk assessment
- Competency management
- Isolation management

“ After setting up and configuring a PTW system within Maximo HSE, we were able to reduce our permit issue times from about 1 hour on average to just minutes, all while maintaining our stringent safety and regulatory compliance goals. Cohesive was instrumental in helping us evaluate, design and implement a better PTW system on schedule.

**Andy Saputra**

ICT Manager, PT Cirebon Energi Prasarana

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# Benefits

The benefits of using the PTW functionality native to Maximo are the result of better integration with your asset management system:

- **Improved performance:** Real time communication – all approvals, tracking, safety checks, etc. updated in real time
- **Faster time to value:** Less time required to integrate third party systems into your EAM

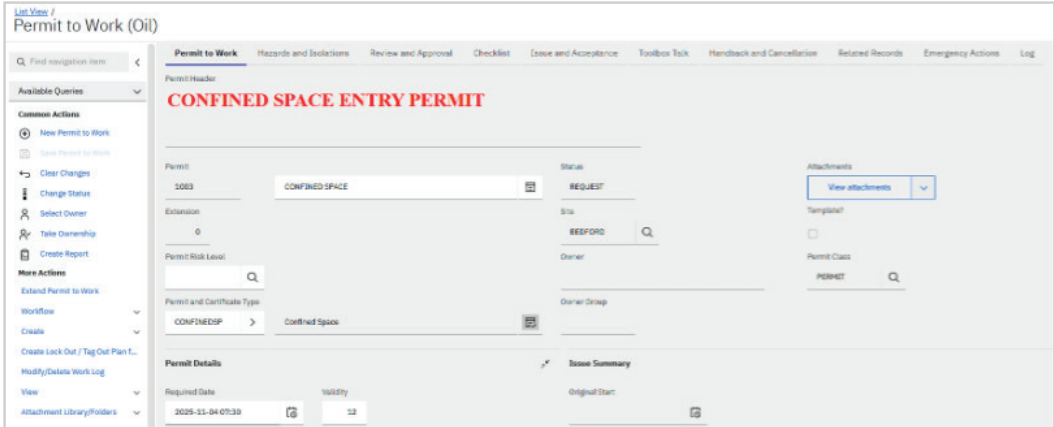
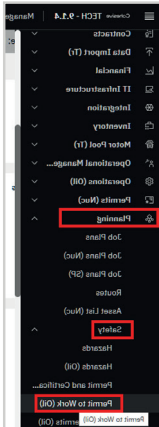
- **Greater efficiency:** Streamlined workflows and improved visibility and user experience. Single source of truth for all work management activities. Less time spent, and fewer errors resulting from navigating between multiple systems.
- **Reduced support and maintenance:** One software application to manage vs. two, with fewer maintenance and patching schedules.

# Cohesive can help

Leverage Cohesive’s expertise in implementing Maximo and HSE for infrastructure owner operators to get faster time to value, increased efficiency, and lower risk. We can

- Help you set up and configure PTW using native capabilities in Maximo, often for less than the cost of integrating a third-party solution into your EAM
- Recommend best practices and help you implement PTW processes that are better aligned with your safety, compliance, and operational efficiency goals and objectives

**For some companies, leveraging the native PTW capabilities in Maximo HSE might be a viable alternative to using third-party solutions, and offer better performance, better operational efficiency, and reduced risk. Contact us to explore if this might be a good option for you.**



# Get in touch

[www.cohesivesolutions.com](http://www.cohesivesolutions.com)



## About Cohesive

Cohesive, part of Bentley Systems, is a leading global solutions provider and systems integrator specializing in IBM Maximo and Planon. We empower asset-intensive organizations to maximize return on investment by increasing operational efficiency, extending asset life, and reducing risk. Our expertise also helps streamline real estate and facility management, enhancing smart building integration and operational performance.

With over 25 years of experience and more than 700 successful implementations, Cohesive delivers a comprehensive portfolio of services including consulting, implementation, hosting, and support. Our global team, spanning 22 locations, is backed by a deep bench of industry specialists in energy production and distribution, facilities management, transportation, mining, and manufacturing.