

MAXIML

Industrial AI Platform for Operational Excellence

www.maximl.com



Transform Operational Safety, Efficiency and Asset Reliability



with our Industry leading suite of **AI - enabled solutions**



Mobile First & Cross - Platform



No Code Authoring



Integration with Existing Systems



6 Week Deployment



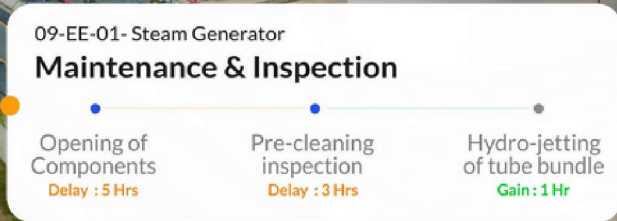
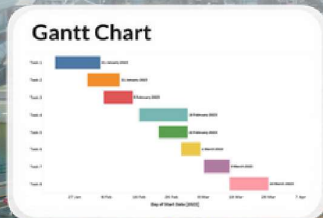
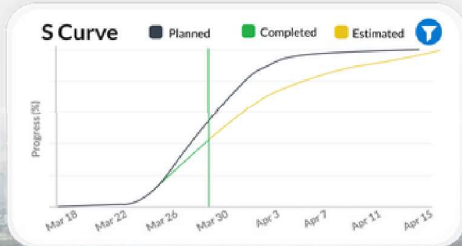
Works Offline



Multi-lingual

Address critical challenges faced in complex industrial asset overhauls within stringent HSE environments with

Maximi's Shutdown, Turnaround and Outage Management



Optimize scope for efficient planning

Realize significant cost savings

Expedite issue resolution by 30%

Achieve 60% reduction in execution time

Ensure rigorous HSE compliance

Optimize operations for swift completion

Core Features



Scope Management : Optimize planning with smart suggestions, organize tasks, and assess readiness.



AI - Driven Schedule Optimization: Assess schedules, find optimizations, and streamline plans using past data.



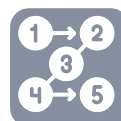
Unified Data Repository: Centralize shutdown data for a streamlined, simplified management approach.



Task Management: Effortlessly manage tasks, visualize dependencies, set priorities and align teams.



Analytics, Statistics, and Auto generated reports: Decide with real-time insights, save time on daily reports.



Intelligent Task Sequencing: AI optimized task sequences, minimizing downtimes, maximizing productivity, with resource considerations.

Revolutionize your approach to maintenance challenges with

Intelligent Asset Maintenance



Crack observed in 12" crude line



Notification received from plant



Create Work Order



Maximl AI is Planning



Cost reduction via optimized resource allocation

Enhanced efficiency with streamlined digital processes

Automated planning for operational excellence

Data-driven maintenance strategies

Core Features



Real time monitoring: Track asset performance through remote monitoring for operational visibility.



Enhanced Visibility: Monitor process completions remotely for faster issue resolutions.



Intelligent Analytics and Report Generation: Make data-driven decisions and save time in report preparation.



AI- Driven Resource planning: Excel in efficient resource allocation via automated work center allocation.



Remote Support to the field worker: with interactive and digitized work instructions and SOPs.



Smart Integrations: Seamlessly integrate with ERP, CMMS, and GIS systems for unified data insights.

Bring control to the commencement, operations, and management of high-risk works with

Maximi's e-Permit to Work

Authenticate and create permits digitally

Easy visibility and accessibility of work permits

Improve worker efficiency by saving time

Augment compliance and safety

Create new PTW Request

+ CREATE

Select Category

HWP Hot Work Permit

CWP Cold Work Permit

HTP Height Work Permit

Sumit Yadav requested for Hot Work Permit for repair of line 09-PP-21

10 Jan'24 at 3:45 PM

High

Approve

Your request for Hot Work Permit for repair of line 09-PP-21 is approved

10 Jan'24 at 4:45 PM

Core Features



Digital Permit Creation: Create and authenticate permits digitally, streamlining the process.



Competency tracking: Leverage AI to track competency of manpower and tools used for work execution.



Improved Visibility: Detailed overview of permitted work for better management.



Risk Reduction: Reduce risks with immediate access to information and status tracking.



Compliance Enforcement: Ensure standardized procedures are followed for safety and compliance.



Data Insights: Capture critical data for proactive safety measures and investigations.

Utilize a comprehensive solution to enhance safety, quality, and efficiency in asset inspections with



Maximi's Intelligent Asset Inspection

Eliminate paper with digitized processes

Data-driven decision with Real-time insights

Holistic view with improved safety & efficiency

Optimized Asset performance and risk mitigation

Cost efficiency with improved productivity

521
Post-cleaning Inspection
Site Engineer ⚡ 1 📄 1

1. Check shell cover 📄 Failed

Found OK Found NOT OK N/A

☰ Add Note 📄 0 📄 0 📄 1

AI AI Suggestion

Re-perform cleaning ✓ ✕

Action Created

✓

Core Features



Real-time compliance and monitoring: Go paperless, digitize inspection forms for streamlined efficiency.



Media capture: Capture, attach photos to tasks for clear issue identification and resolution.



Empower the field worker: Provide field workers with interactive, digitised SOP's for remote support.



Smart notifications: Automate notifications for assigned inspections ensuring, nothing slips through the cracks.



Smart integrations: Unify data across ERP and CMMS systems to identify root causes, implement CAPA strategies and track corrective actions.

Utilize best-in-class digital audit management, safety observations, incident management, and more with

Maximi's EHS Management



Realtime monitoring of safety & compliance

Streamlined audit management

Behaviour-based safety for swift issue resolution

Work place safety by ensuring compliance

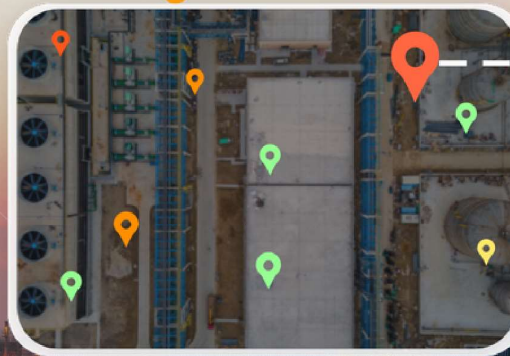
Data-driver risk mitigation

Safety Walks Overview

120
Safety Walks Completed

2,564
Points Checked

90
Negative Responses



Observations recorded in CDU Unit



Core Features



AI based unsafe act detection: Ensure on-field compliance to safety protocols through visual AI analytics



Empowered Frontline: Empower frontline workers to promptly identify and report hazards.



Real Time observations: Enhance safety by addressing near misses in real-time.



Digital Checklists: Ensure compliance with digital checklists for internal policies and safety regulations.



Analytics and Dashboards: Utilize analytics and dashboards for quicker, safer decision making.



Continuous Improvement: Drive continuous improvement through insights to enhance safety measures.

Maximl's suite of AI-enabled solutions with their concise and intuitive UI are designed to drive adoption right upto the frontline workers.

Our user-friendly solutions require minimal technical expertise and empower executives to access real-time data, run analytics, generate reports and make informed decisions



Trusted worldwide by enterprises

Customers



Partners



Compliances



MAXIML

To find out more about our suite of AI enabled solutions get in touch with us

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🌐 www.maximl.com

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