

The Leading Platform for Digital Operations

Streamline plant operations with
efficiency, collaboration, and sustainability.

ABOUT

Cyzag offers an AI-powered, no-code, cloud-based platform for industrial operations, integrating real-time data, tools, and analytics. It streamlines digitalisation, standardises processes, and delivers instant insights for improved decision-making and operational excellence.

THE SOLUTION

The platform democratises application development, enabling process engineers, plant managers, continuous improvement professionals to create data-driven applications and automate workflows using visual tools. The result is new use cases developed quickly and cost-effectively - fostering a new generation of citizen developers.



Capture and Leverage Experience

Cyzag preserves valuable human experience, helping you mitigate the impact of an aging workforce



Secure access

With advanced encryption and strict privacy policies, access is restricted to authorised personnel based on user roles.



Integrating with:

Historians, ERPs, legacy MES, REST API, and SQL Adapters

HOW IT WORKS

Cyzag combines these three elements to create a integrated approach:

DAILY ROUTINES

Ensure transparent, precise, and efficient execution of day-to-day activities, coupled with your operational excellence processes.

PROCESS ANALYTICS








Use live data to drive decisions and uncover optimisation opportunities like loss accounting and cost management. Streamline daily processes by integrating analytics and visualisations.

CONTINUOUS IMPROVEMENT

Systematically refine processes to meet strategic goals, leveraging opportunities from process analytics or strategic objectives, and integrate these into daily routines.

Increase Collaboration Across Teams

TOP FEATURES COMPRISE:

	Whiteboards		Workflows		Forms
	Generative AI Chatbot		Process Diagrams		Advanced Trending
	Variable Cost Tracking		OEE: Loss Accounting		Batch Analysis
	Parameter Drilldowns		CI Tools		SPC
	Operations Overview (SQCDP)		OKR Planner		Task Management

Cyzag empowers teams with data-driven processes, ensuring real-time decisions are made by the right people at the right time.

This includes:

- Site Management
- Production
- Process Engineering
- Continuous Improvement
- Sustainability
- QA/QC
- Maintenance
- Safety

POPULAR USE CASES:



Shop Floor Operations

Logbook, shift handover, task mgmt., deviations etc...



Process Optimisation

OEE, Variable Cost Tracking, RCA



Continuous Improvement

Root Cause Analysis, PDCA, Project Management, OKRs