



# clenos-SaaS

**Streamlining Asset and  
Maintenance Excellence**



# Clonos

## Introduction

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Welcome to Clonos, the ultimate digital twin solution designed to revolutionize industries. Clonos offers a virtual representation of your physical environment, integrating advanced digital twin technology with robust asset and maintenance management systems. Our platform empowers organizations to optimize operations, enhance asset reliability, and achieve sustainable growth with comprehensive, cutting-edge solutions.

### Challenges Faced by Industries

Industries grapple with inconsistent data management, inefficient manual processes, and a lack of predictive maintenance tools. Manual scheduling and fragmented data hinder efficiency, leading to unplanned downtime and increased costs. Limited visibility and inadequate reporting tools make tracking asset performance and regulatory compliance difficult. Poor communication, high operational costs, and training challenges further complicate management efforts.

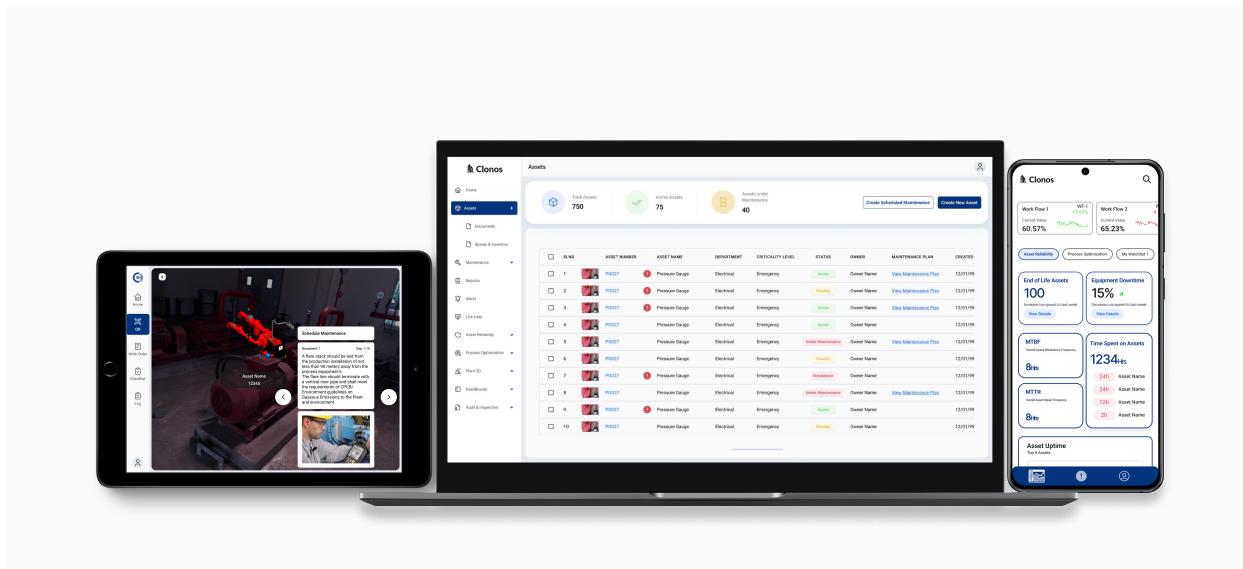
- **Increased Downtime** - Delays in diagnosing and resolving issues can lead to prolonged equipment downtime, affecting production schedules and productivity.
- **Higher Costs** - Extended downtime and ineffective troubleshooting can result in higher maintenance costs, including overtime for technicians and potential replacement of parts.
- **Safety Risks** - Incomplete information can lead to improper handling of equipment, increasing the risk of accidents and injuries.
- **Quality Issues** - Ineffective troubleshooting may result in suboptimal repairs, leading to recurring problems and affecting the quality of the final product.



# Clonos SaaS Platform

## Asset & Maintenance Management System

Our Clonos SaaS Platform offers a comprehensive maintenance and asset management system designed to streamline operations and improve efficiency. This platform integrates robust asset registration and hierarchical organization, document management, work order management, tasks library, customizable checklists, digital logs, audit and inspection modules, user management, scheduled maintenance plans, and comprehensive reporting tools. By consolidating all asset-related activities into a single, user-friendly platform, Clonos enhances data accuracy, reduces downtime, and drives operational excellence. CLONOS uses IoT sensors and predictive analytics for real-time condition monitoring and proactive maintenance.



*“Companies using integrated asset management systems report a 28.3% reduction in unplanned downtime compared to those using disparate systems, according to a report by IBM”*



**Predictive maintenance using IoT and real-time data can reduce maintenance costs by 10-40% and downtime by 50%, as stated by McKinsey & Company.**

## Key Features

- Asset Registration & Hierarchy - Register and organize assets efficiently.
- Document Management - Store and access documents easily.
- Work Order Management - Track and manage work orders.
- Maintenance Scheduling - Plan maintenance to reduce downtime.
- Audit & Inspection Modules - Conduct audits and inspections for compliance.
- Digital Logs & Recurrence - Capture data digitally for accuracy.
- Condition Monitoring - providing instant data and alerts for proactive maintenance.
- Reports & Analytics - Generate reports for asset performance insights.

## Benefits

- Improved Efficiency: Streamline maintenance and asset management processes, reducing downtime and increasing productivity.
- Enhanced Data Accuracy: Digital logs and document management ensure accurate and up-to-date information.
- Scalability: Suitable for small teams to large enterprises, the platform scales to meet your growing needs.
- Compliance: Maintain regulatory compliance with built-in audit and inspection tools.
- Cost Savings: Optimize maintenance schedules and reduce unplanned downtime, leading to significant cost savings.

## Key Benefits

Clonos optimizes maintenance and asset management, ensuring accuracy, compliance, scalability, and significant cost savings through reduced downtime.

### THE CHALLENGE

Industries battle with unreliable data, cumbersome manual processes, and the absence of predictive maintenance tools. This leads to heightened downtime, increased costs, safety hazards, and reduced product quality.

### THE SOLUTION

Clonos addresses these challenges with an integrated platform that consolidates all asset-related activities. It offers predictive maintenance, real-time AR guidance, immersive VR training, and data-driven process optimization.

**28.3%**

reduction in unplanned downtime

**40%**

Reduction in maintenance costs using real-time data

**10x**

Improvement in operational efficiency with predictive maintenance



# Our Subscription Plans

Choose your plan and get started with CLONOS

## Basic

Suitable for smaller teams

- ✓ Asset Registration & Hierarchy
- ✓ Document management
- ✓ Work order
- ✓ Tasks Library
- ✓ Checklist with recurrence
- ✓ Digital Logs with recurrence
- ✓ User Management
- ✓ Maintenance Plan
- ✓ Audit & Inspection
- ✓ Reports
- ✓ Approval system & E-signature

[Choose Plan](#)

## Advanced



All Basic plan features, plus

- ✓ 3D Asset Integration
- ✓ Instant Asset Access with QR
- ✓ Code Scanning
- ✓ Live Data Integration & Visualization
- ✓ Condition Monitoring
- ✓ Asset Dashboard
- ✓ Downtime Reporting (MTTR, MTBF)
- ✓ Alarm registration & history
- ✓ Team Management
- ✓ Work Orders with Teams
- ✓ Custom Safety recommendations(PPE)
- Global Template Creation for Checklists & Logs - (upto 10 templates)
- Monitor Issues and Set Conditions through Checklists/Log Sheets

[Choose Plan](#)

## Premium

All Advanced plan features, plus

- ✓ KPI dashboards -People, Process, Machines
- ✓ AR Enabled Instruction manuals
- ✓ Mobile Application
- ✓ Compare design vs actual data of the Asset
- ✓ Unlimited Template Creation

[Choose Plan](#)



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# About us

At Crion, we revolutionize asset management and maintenance with cutting-edge digital twin technology. Our platform leverages 3D visualization, real-time data, and predictive maintenance to streamline operations, enhance data accuracy, and boost efficiency. From small teams to large enterprises, Clonos scales to meet your growing needs, ensuring compliance and delivering significant cost savings. Join us in transforming how industries manage and maintain their critical assets.

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