



Clonos Process Management

Streamline, Optimize, Succeed



Clonos

Introduction

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.

Process Management

Optimize Processes Through KPI-Derived Work Instructions

Clonos Process Management optimizes workflows through KPI-derived work instructions, ensuring that processes are executed efficiently and effectively. This solution enables users to create and simulate scenarios, receive recommendations, and continuously improve their operations based on real-time data and analytics.



“Effective process management can lead to a 30% increase in productivity, according to a study by the Harvard Business Review”



Companies with optimized process management systems experience a 20% increase in efficiency and a 15% reduction in process cycle times (Source: McKinsey & Company).

Key Features

- **KPI-Derived Work Instructions:** Generate work instructions based on key performance indicators to optimize processes.
- **Scenario Simulation:** Create and simulate various operational scenarios to identify optimal workflows.
- **Real-Time Data Integration:** Incorporate real-time data into process management for accurate and timely decisions.
- **Continuous Improvement Recommendations:** Receive recommendations for ongoing process improvements based on data analytics.
- **Detailed Analytics and Reporting:** Access comprehensive analytics and reports to monitor process performance.

Benefits

1. **Optimized Workflows:** Ensure efficient and effective execution of processes with KPI-derived instructions.
2. **Informed Decision-Making:** Make data-driven decisions with real-time insights and analytics.
3. **Operational Excellence:** Continuously improve operations based on detailed performance analytics.
4. **Productivity Increase:** Boost productivity by optimizing workflows and reducing process bottlenecks.
5. **Scalability:** Adapt process management solutions to various scales of operations, from small teams to large enterprises.
6. **Cost Savings:** Reduce operational costs through optimized processes and efficient resource management.

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](#)



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.

Crion Technologies,
IITM Research Park, 32, Kanagam Rd,
Kanagam Periyar Nagar, IIT, Tharamani, Chennai,
Tamil Nadu 600113
Contact: 6380142396



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