

A worker wearing a yellow hard hat is shown in profile, looking towards a large, glowing digital overlay. The overlay displays various data visualizations, including bar charts, line graphs, and circular gauges, all in shades of blue and green. The background is a complex industrial ceiling with metal beams and pipes, suggesting a factory or power plant environment.

GO DIGITAL ASSET MANAGEMENT CM+

(GoDigital Asset Management
Condition Monitoring+)

GO DIGITAL ASSET MANAGEMENT CM+

GoDigital Asset Management CM+ is a state-of-the-art solution that revolutionizes the way organizations monitor and optimize their critical assets. With its advanced features and capabilities, GoDigital Asset Management CM+ ensures continuous monitoring of vital components like motors and pumps, enabling organizations to maximize asset performance and reliability.

At the heart of GoDigital Asset Management CM+ lies a sophisticated network of strategically placed sensors. These sensors, including vibration, temperature, and current monitoring capabilities, seamlessly integrate with assets, providing real-time data for comprehensive analysis. By collecting and analyzing this data, GoDigital Asset Management CM+ offers organizations a detailed understanding of asset behaviors and performance.



Utilizing advanced analytics and machine learning algorithms, GoDigital Asset Management CM+ swiftly identifies anomalies or deviations from normal operating patterns. It detects early warning signs of potential faults by comparing current asset conditions with historical data and established benchmarks. This proactive approach empowers maintenance teams to address root causes promptly, preventing major breakdowns and minimizing downtime.

One of the key benefits of GoDigital Asset Management CM+ is its ability to optimize maintenance strategies. By accurately pinpointing potential faults, organizations can allocate resources precisely where they are needed, eliminating unnecessary and costly blanket maintenance practices. This results in improved operational efficiency and reduced maintenance costs. Moreover, GoDigital Asset Management CM+ enhances workplace

safety by proactively identifying and resolving potential faults, and mitigating the risks associated with asset failures.

In summary, GoDigital Asset Management CM+ offers a comprehensive and advanced asset monitoring and optimization solution. Its transforms asset management practices with real-time data collection and analysis, proactive fault detection, and optimized maintenance strategies. Embracing GoDigital Asset Management CM+ empowers organizations to unlock operational excellence, ensuring their critical assets' longevity, reliability, and efficiency.



GODIGITAL ASSET MANAGEMENT CM+ KEY FEATURES



Continuous monitoring of various parameters and signals



Early warning alerts to take proactive actions before failures occur



Real-time detection and diagnosis of faults



Reduction of maintenance costs and downtime



Online diagnostics and remote monitoring capabilities



Increased safety for employees

AN INTEGRATED SOLUTION FOR IMPROVED PERFORMANCE AND MAINTENANCE EFFICIENCY

Dashboarding, device management, & configuration

The dashboarding feature provides a centralized view of the system's condition, allowing users to track key metrics and identify anomalies easily. Device management and configuration capabilities enable efficient management of the monitoring devices, ensuring optimal performance.



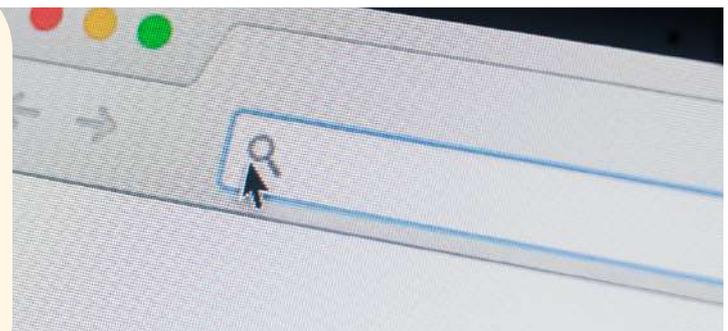
Historical Trending & Notification

Historical trending allows users to analyze the data over time, identifying patterns and trends to help predict potential issues. Notifications inform users about critical events or system condition changes, ensuring timely action.

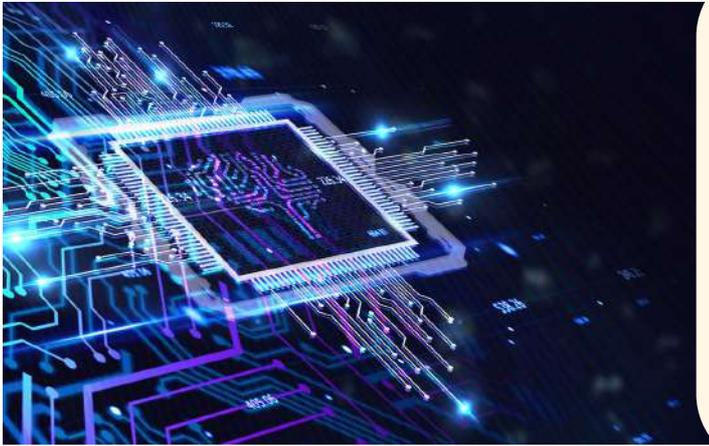


Web Browser Access

With web browser access, users can conveniently access the monitoring system from anywhere, enabling remote monitoring and management.



AN INTEGRATED SOLUTION FOR IMPROVED PERFORMANCE AND MAINTENANCE EFFICIENCY



Machine Learning Application

Incorporates machine learning applications, leveraging advanced algorithms to detect patterns and anomalies in the data, enhancing the accuracy of condition assessment.

Automated Reports

Automated reports generated at hourly, daily, weekly, and monthly intervals provide comprehensive insights into the system's performance and condition over time. These reports facilitate informed decision-making and proactive maintenance planning.



Integration with EAM

Seamless integration with Enterprise Asset Management (EAM) systems, enabling the issuance of maintenance work orders based on the condition assessment. This integration streamlines the maintenance process, ensuring necessary actions are taken promptly to prevent potential failures.



GoDigital Asset Management CM+ solution revolutionizes the way operators monitor critical components such as motors and pumps. By employing continuous monitoring, real-time data analysis, and early warning alerts, our comprehensive approach enables operators to optimize asset performance, minimize downtime, and reduce maintenance costs.

With remote monitoring capabilities, operators gain instant visibility into the health and performance of their assets. This real-time view empowers operators to make well-informed decisions and take proactive actions to prevent failures and prioritize employee safety. Leveraging advanced analytics and machine learning algorithms, our solution ensures the accuracy and reliability of the monitoring process.

CONTACT US

We're here to help

Connect with our solution expert to learn more about our offerings

Address

No. 26, Jalan Kota Raja E27/E, Hicom Town Centre, Seksyen 27, 40400 Shah Alam, Selangor Darul Ehsan, Malaysia.

www.ctiresources.com.my

godigital@ctiresources.com.my

+60(3)5191 7818

Scan To Get More Info on CM+

