



MAINTENANCE OF THE FUTURE FOCUS ON PREDICTIVE MAINTENANCE

MAINTENANCE OF THE FUTURE WITH RODIAS AND THE MAXIMO APPLICATION SUITE

Many companies still focus heavily on reactive and preventive maintenance strategies. This means that machines are often left running until problems, or maintenance personnel rely on simple time-based or counter-based maintenance plans.

To realise the full potential of their assets, it is essential that companies work towards implementing predictive maintenance.

We can help you on this journey to predictive maintenance, whatever strategy you are currently pursuing. Find out more about how the implementation of Maximo Application Suite can help you with this challenge.

Thanks to numerous successful customer projects in the field of maintenance, our process knowledge, but also in-depth technical expertise in the IBM Maximo environment. We are therefore the ideal partner to accompany you on this journey.

Contact us at sales@rodias.de to take your maintenance strategy to the next level!

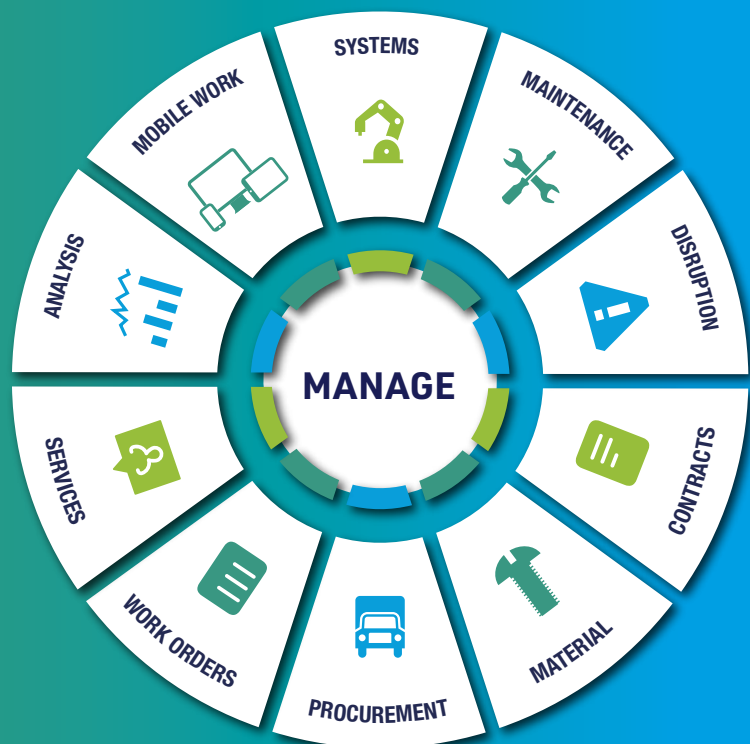


MANAGE

Reduce the downtime and cost of your assets throughout their lifecycle

Manage is the central application in the Maximo Application Suite for managing your assets and other relevant data and processes. You can manage everything in Manage, from equipment, maintenance schedules and fault reports to inventory management, contracts and procurement processes.

It provides a comprehensive view of all company assets across production, buildings, transport and IT, laying the foundation for predictive maintenance.





MONITOR

Know your system status in real time

Use Maximo Monitor to gather information and data from your IoT platforms and collect it in an application. The data can be easily analysed - either through AI-based anomaly detection, analytics services or other specialised models. The results of this analysis can then be clearly displayed in dashboards and you can define customised rules and maintenance plans as required.

With advanced and scalable AI-based remote monitoring of your assets, you can increase their availability and enable the implementation of condition-based maintenance strategies.

This is a critical step on your journey to predictive maintenance.



HEALTH

Continuously monitor the health of your assets

Maximo Health helps you better understand the health of your assets. Use insights from IoT data from sensors, datasets and logs to improve availability and optimise processes. The clear dashboards provide a clear view of the current status of all your assets - the perfect basis for proactive and early operational decisions.

Maximo Monitor & Health lets you focus on the right assets. You can increase asset availability and avoid unnecessary maintenance. It also helps you make decisions about replacement investments.



PREDICT

Improve failure prediction through data-driven action

Maximo Predict enables you to accurately predict future failures in systems and processes. By applying machine learning and data analytics, you can make reliable predictions. The powerful capabilities of Maximo and Watson Studio provide the foundation for data-driven decisions and advanced predictive modelling.

Benefit from significant cost savings and prevent failures before they occur. This leads to increased plant availability and therefore increased production output. More reliable operations and higher product quality not only increase your own value added, but also ensure customer satisfaction.

GET IN TOUCH WITH US NOW

Together we start your journey to Predictive Maintenance!



HAVE WE AROUSED YOUR INTEREST?

Contact us by phone:

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or by email: sales@rodias.de

SPIE RODIAS is an IT consulting company with focus on conception, implementation and optimization of solutions for maintenance, plant management, operation and dismantling. With an agile approach and innovative approaches, we realize Industry 4.0 solutions for our customers based on current software technologies.

SPIE RODIAS is part of the Industry Service & Wind division of SPIE GSA. More than 3,000 colleagues worldwide now belong to the division and together they form a powerful team for high-quality industrial services in the wind, water, energy, industrial and process industry segments. We provide end-to-end solutions, from planning and implementation through installation, operation and maintenance to relocation and dismantling. We support our customers in meeting the challenges of digital transformation and ecological change in industry. SPIE GSA is the leading independent, multi-technology service provider for buildings, facilities and infrastructure. With our broad technical expertise and as a reliable partner, we accompany our customers into a successful future.