

IBM Maximo Application Suite

Essential intelligence for reliable asset management and resilient operations

Ensuring reliable equipment operations, adaptability and operational resiliency requires a new way of working. One that helps your business respond quickly to changing conditions and helps maintain business continuity under changing circumstances. Insights from intelligent, connected assets and untapped data sources are critical to understanding the preventive, predictive and prescriptive actions needed to drive efficiency and reduce operating costs.

Predictive maintenance alone can reduce costs by 15% - 20%, improve asset availability by 20%* and extend the lives of machines by years. You need an AI-enabled enterprise asset management (EAM) solution that is easy to use and provides enterprise-scale execution for maintenance, operations and reliability teams.

Highlights:

- Improve operations through better asset availability, reliability and performance
- Unify asset management processes across multiple sites
- Extend asset lifecycles and optimize maintenance work processes
- Use just the applications you need with simplified licensing and usage
- Enjoy flexible deployment models, whether on premises or multi-cloud

IBM Maximo is extending its market-leading CMMS/EAM platform by providing remote asset monitoring, maintenance and reliability applications in a single platform that enables you to increase uptime, improve productivity, reduce maintenance costs, and build more resilient operations.

The suite streamlines installation and administration, while enhancing the user experience with shared data, workflow, UX and flexible application usage. With expanded access to CMMS/EAM and asset performance management applications, you and your team will be on the path of obtaining operational visibility of your assets through their lifecycle with faster ROI, increased productivity, and operational uptime.

Reimagine operations with AI and predictive maintenance

New insights from your assets

- AI anomaly or alert
- Visual inspection
- Asset health score
- Predicted failure
- Generate work queue
- Maintenance history

New ways of working

Remote expert
assistance

Mobile
workspace

Diagnostic
interfaces

Asset & digital
twin info



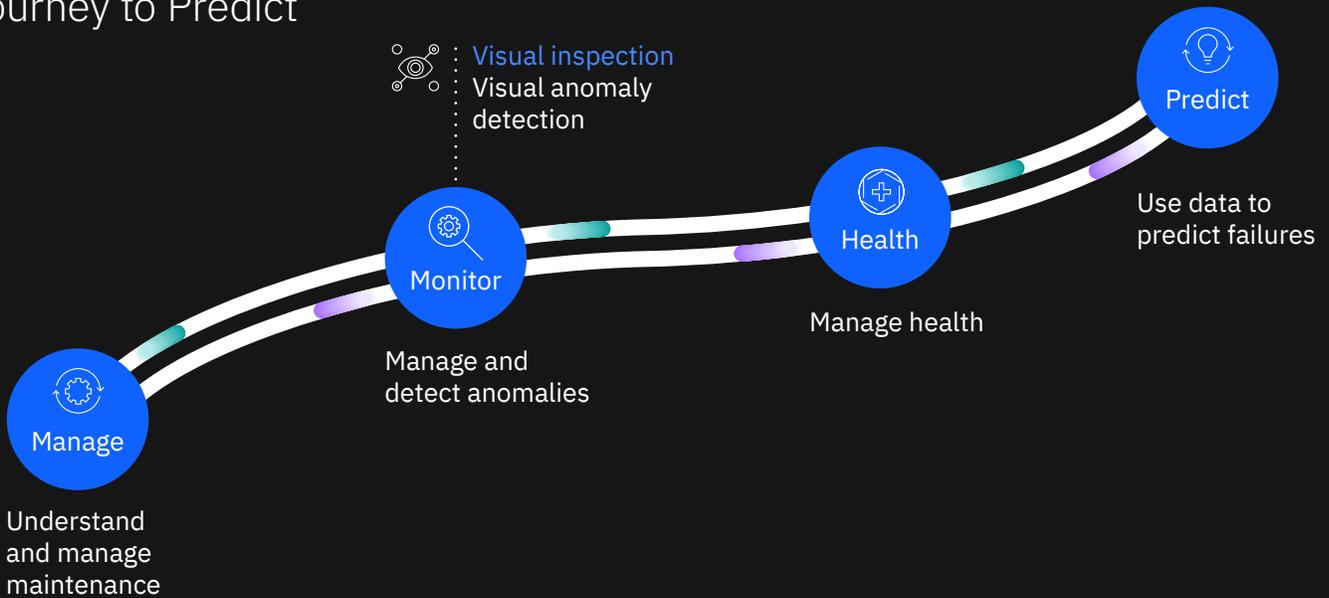
AI-based
assistance

Asset operating
history

Wearables /
biometrics

Safety
sensors

Journey to Predict



How it works

The Maximo Application Suite allows users to sign on to a single, integrated platform to access key monitoring, maintenance, and reliability applications across the business. Not only does it help remove data silos, it enhances data sharing with integrated user experience and shared administrative controls for enterprise-scale execution.

With a new Committed Term License, businesses can access the entire suite with one single entitlement. Users in the organization will have a pool of AppPoints

that will allow them to seamlessly move from one application to another, as needed. This enables organizations to pay for only what they use. You can try and deploy new applications without substantial license and administration costs. It also allows your team to deploy new capabilities and grow.

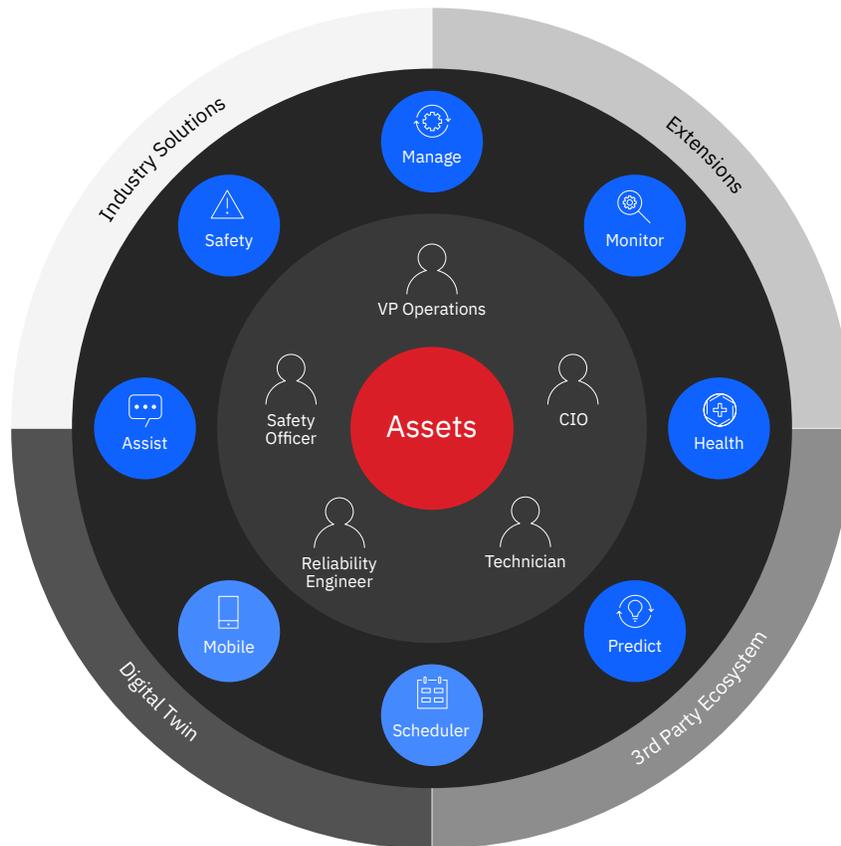
Essentially, this is the easiest and most cost-effective way for organizations to get on their Journey to Predict so they can take the preventive, predictive and prescriptive actions needed to drive efficiency and reduce operating costs.

Maximo Application Suite

Simplify deployment to support business growth – Start with what you need and then easily install additional applications as your business needs grow.

Pay for only what you use – With user-based entitlement across the whole suite, what you purchase can be expended on any of the solutions. Usage is concurrent user based, meaning that usage only gets consumed while your employees are using the software, improving your ROI on your reliability solutions.

Deploy on any cloud – Run on premise or on any cloud using Red Hat OpenShift's run anywhere model.



What's included now:

Manage (EAM)

- **Work management:** plan jobs for recurring tasks and manage labor
- **Asset management:** record location, function, work, and cost history
- **Supply chain:** manage inventory across sites and monitor vendor performance
- **Scheduler:** ensure assignment of the right person with the right skills
- **Standardized health safety and environment practices:** log risk assessment, incident management, investigation and correction
- **Service management:** enable delivery on internal and external contracts
- **Analytics:** get descriptive, predictive, and prescriptive analytics on your assets
- **Mobile:** ensure data capture at the point of work for better accuracy

Monitor

Improve asset and operational availability with advanced AI-powered remote asset monitoring at scale.

Coming soon:

Health

Manage the health of your assets using IoT data from asset sensors and other sources, like the weather, asset records and work history to increase asset availability and improve replacement planning.

Predict

Go beyond time-scheduled maintenance to condition-based action to predict the likelihood of future failures by using data and analytics to reduce cost and asset failures.

Safety

Bolster worker and workplace safety with IoT-enabled analytics derived from wearables, environmental sensors and other data sources.

Assist

Provide AI- and AR-enabled remote peer expert assistance to field technicians to improve first time fix rate and mean time to repair.

Why IBM?

The Maximo Application Suite builds on IBM's decades of leadership in the asset and operations management space. It leverages IBM's deep commitment to data science and AI at enterprise scale, as well as its recognized leadership in IoT platform and cloud.

IBM's global ecosystem of Business Partners has a track record of delivering solutions in over 90 countries, including industry-specific solutions and add-ons that bring more rapid ROI for our customers.

For more information:

Learn more about the Maximo Application Suite from [Maximo Academy](#). Register to access sessions and demos on the free digital learning platform. See how you can benefit from an AI- and IoT-enabled platform that seamlessly integrates equipment monitoring, maintenance and reliability—all in one suite.

[Register Now](#)



© Copyright IBM Corporation 2020

IBM Corporation
Route 100
Somers, NY 10589

Produced in the United States of America
May 2020

IBM, the IBM logo, ibm.com, and Watson are trademarks of International Business Machines Corp., registered in many jurisdictions worldwide. Other product and service names might be trademarks of IBM or other companies. A current list of IBM trademarks is available on the Web at "Copyright and trademark information" at <http://www.ibm.com/legal/us/en/copytrade.shtml>

This document is current as of the initial date of publication and may be changed by IBM at any time. Not all offerings are available in every country in which IBM operates.

The information in this document is provided "as is" without any warranty, express or implied, including without any warranties of merchantability, fitness for a particular purpose and any warranty or condition of non-infringement.

IBM products are warranted according to the terms and conditions of the agreements under which they are provided.