

Decrease Downtime

Cost of unplanned downtime \$21k/minute

Derive new value from Raw Data

82% of Asset failures occur randomly

Decrease Rework & Warranty workALM (Asset lifecycle management)

17% increase in asset lifespan

34% increase in inspection accuracy rates

IBM MAS

4000+ customers

IBM Maximo is 11% of market share

7/10 largest oil companies

9/10 of the largest utility companies

- Optimize entire lifecycle of Assets
- Specific solutions for every industry (utilities)

Asset Lifecycle

- 1) Plan (Capital planning)
- 2) Deploy (Procurement,
- 3) operate
- 4) Optimize
- 5) Dispose
- 6) Insights & Reporting

Generative AI  
to help with  
all parts of  
this process

MAS APPS

- Manage ← this is the "Core" application the rest stem from
- Monitor
- Health
- Predict
- Visual Inspection ← issue detection from images
- Maximo IT
- Mobile ← Great for field techs
- Assist
- Reliability

EAM

APM

RCM

Best Practice to get away from  
Reactive / run to failure response type  
(this is likely where CSU is)

lots of opportunity for IoT  
sensors & devices.

Just need to be an SME  
to set up not an engineer.

Object detection, leak detection, anomaly detection

Maximo Mobile (boost tech effectiveness)

\*(Add on) inventory management  
highly optimized inventory

Insights With AI

predictive analysis

AI assistants

Use Cases

- recommending problem codes  
for work orders
- AI assistant for technicians  
to aid in training & knowledge base
- Order correct replacement parts  
from AI assistant

Advanced ALM

- Digital Maintenance
- Maintenance Optimization
- Reliability for growth

The Business Value

19% overall efficiency

47% reduction in unplanned downtimes

52% quicker reaction to outages

Ford uses MVI to ensure less  
defects. This is done at the  
assembly line.

75% decrease in scheduled downtime  
for Toyota.

Sign up for fully integrated demo