The use of Artificial Intelligence for predictive maintenance has a potential savings of $500B – $700B annually.

-82% of companies have had unplanned downtime in the past 3 years costing as much as $260K / hour with outages lasting an average of 4 hours.

Moving from reactive to predictive and prescriptive can significantly impact these main business objectives:

- Reduce unplanned downtime
- Improve efficiency and productivity
- Improve safety on the factory floor

Observe and Monitor
Collect data and monitor to detect anomalies and potential issues.

Analyze and Predict
Use advanced analytics and machine learning algorithms to predict failures and optimize maintenance planning.

Optimize Business Operations
- Increase equipment reliability
- Increase uptime while reducing maintenance costs

Optimize asset lifecycle leveraging Artificial Intelligence.

The benefits of predictive maintenance are dependent on the industry or even the specific processes that it is applied to. However, predictive maintenance on average:

- Reduces breakdowns by 70%
- Increases productivity by 25%
- Increases uptime by 25%
- Reduces maintenance costs by 25%

Oracle’s Future-Ready Predictive Maintenance Solution

Harnesses the power of IoT, Big Data and Artificial Intelligence to increase equipment reliability and uptime while reducing overall maintenance costs.

Oracle’s Future-Ready Predictive Maintenance Solution

Click here to learn more