

# Predictive Maintenance Market Report: Trends, Forecast and Competitive Analysis to 2030

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## Abstracts

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### Predictive Maintenance Trends and Forecast

The future of the global predictive maintenance market looks promising with opportunities in the government & defense, manufacturing, energy & utility, transportation & logistic, and healthcare & life science markets. The global predictive maintenance market is expected to reach an estimated \$12.1 billion by 2030 with a CAGR of 18.4% from 2024 to 2030. The major drivers for this market are increasing preference for AI-enabled predictive solutions, emergence of industry 4.0, and rising demand for real-time monitoring and analysis among industries, such as automotive, aerospace, energy, and manufacturing.

A more than 150-page report is developed to help in your business decisions. Sample figures with some insights are shown below.

### Predictive Maintenance by Segment

The study includes a forecast for the global predictive maintenance by component, deployment mode, organization size, end use, and region.

Predictive Maintenance Market by Component [Shipment Analysis by Value from 2018 to 2030]:

#### Solutions

## Service

Predictive Maintenance Market by Deployment Mode [Shipment Analysis by Value from 2018 to 2030]:

On-Premises

Cloud

Predictive Maintenance Market by Organization Size [Shipment Analysis by Value from 2018 to 2030]:

Large Enterprises

Small & Medium-Sized Enterprise

Predictive Maintenance Market by End Use [Shipment Analysis by Value from 2018 to 2030]:

Government & Defense

Manufacturing

Energy & Utilities

Transportation & Logistics

Healthcare & Life Sciences

Others

Predictive Maintenance Market by Region [Shipment Analysis by Value from 2018 to 2030]:

North America

Europe

Asia Pacific

The Rest of the World

## List of Predictive Maintenance Companies

Companies in the market compete on the basis of product quality offered. Major players in this market focus on expanding their manufacturing facilities, R&D investments, infrastructural development, and leverage integration opportunities across the value chain. With these strategies predictive maintenance companies cater increasing demand, ensure competitive effectiveness, develop innovative products & technologies, reduce production costs, and expand their customer base. Some of the predictive maintenance companies profiled in this report include-

Microsoft

IBM

SAP

SAS Institute

Software

TIBCO Software

HPE

Altair

Splunk

Oracle

## Predictive Maintenance Market Insights

Lucintel forecasts that service is expected to witness higher growth over the forecast period.

Within this market, healthcare & life sciences is expected to witness the highest growth over the forecast period.

North America will remain the largest region over the forecast period.

## Features of the Global Predictive Maintenance Market

**Market Size Estimates:** Predictive maintenance market size estimation in terms of value (\$B).

**Trend and Forecast Analysis:** Market trends (2018 to 2023) and forecast (2024 to 2030) by various segments and regions.

**Segmentation Analysis:** Predictive maintenance market size by various segments, such as by component, deployment mode, organization size, end use, and region in terms of value (\$B).

**Regional Analysis:** Predictive maintenance market breakdown by North America, Europe, Asia Pacific, and Rest of the World.

**Growth Opportunities:** Analysis of growth opportunities in different components, deployment modes, organization sizes, end uses, and regions for the predictive maintenance market.

**Strategic Analysis:** This includes M&A, new product development, and competitive landscape of the predictive maintenance market.

Analysis of competitive intensity of the industry based on Porter's Five Forces model.

## FAQ

Q1. What is the predictive maintenance market size?

Answer: The global predictive maintenance market is expected to reach an estimated

\$12.1 billion by 2030.

Q2. What is the growth forecast for predictive maintenance market?

Answer: The global predictive maintenance market is expected to grow with a CAGR of 18.4% from 2024 to 2030.

Q3. What are the major drivers influencing the growth of the predictive maintenance market?

Answer: The major drivers for this market are increasing preference for AI-enabled predictive solutions, emergence of industry 4.0, and rising demand for real-time monitoring and analysis among industries, such as automotive, aerospace, energy, and manufacturing.

Q4. What are the major segments for predictive maintenance market?

Answer: The future of the predictive maintenance market looks promising with opportunities in the government & defense, manufacturing, energy & utility, transportation & logistic, and healthcare & life science markets.

Q5. Who are the key predictive maintenance market companies?

Answer: Some of the key predictive maintenance companies are as follows:

Microsoft

IBM

SAP

SAS Institute

Software

TIBCO Software

HPE

Altair

Splunk

Oracle

Q6. Which predictive maintenance market segment will be the largest in future?

Answer: Lucintel forecasts that service is expected to witness higher growth over the forecast period.

Q7. In predictive maintenance market, which region is expected to be the largest in next 5 years?

Answer: North America will remain the largest region over the forecast period.

Q.8 Do we receive customization in this report?

Answer: Yes, Lucintel provides 10% customization without any additional cost.

This report answers following 11 key questions:

Q.1. What are some of the most promising, high-growth opportunities for the predictive maintenance market by component (solutions and service), deployment mode (on-premises and cloud), organization size (large enterprises and small & medium-sized enterprise), end use (government & defense, manufacturing, energy & utilities, transportation & logistics, healthcare & life sciences, and others), and region (North America, Europe, Asia Pacific, and the Rest of the World)?

Q.2. Which segments will grow at a faster pace and why?

Q.3. Which region will grow at a faster pace and why?

Q.4. What are the key factors affecting market dynamics? What are the key challenges and business risks in this market?

Q.5. What are the business risks and competitive threats in this market?

Q.6. What are the emerging trends in this market and the reasons behind them?

Q.7. What are some of the changing demands of customers in the market?

Q.8. What are the new developments in the market? Which companies are leading these developments?

Q.9. Who are the major players in this market? What strategic initiatives are key players pursuing for business growth?

Q.10. What are some of the competing products in this market and how big of a threat do they pose for loss of market share by material or product substitution?

Q.11. What M&A activity has occurred in the last 5 years and what has its impact been on the industry?

For any questions related to Predictive Maintenance Market, Predictive Maintenance Market Size, Predictive Maintenance Market Growth, Predictive Maintenance Market Analysis, Predictive Maintenance Market Report, Predictive Maintenance Market Share, Predictive Maintenance Market Trends, Predictive Maintenance Market Forecast, Predictive Maintenance Companies, write Lucintel analyst at email: [helpdesk@lucintel.com](mailto:helpdesk@lucintel.com). We will be glad to get back to you soon.

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7.8: Altair

7.9: Splunk

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