

Predictive Maintenance - Global Market Outlook (2020-2028)

<https://marketpublishers.com/r/PFA83FAC5F92EN.html>

Date: July 2021

Pages: 150

Price: US\$ 4,150.00 (Single User License)

ID: PFA83FAC5F92EN

Abstracts

According to Statistics MRC, the Global Predictive Maintenance Market is accounted for \$4.00 billion in 2020 and is expected to reach \$27.41 billion by 2028 growing at a CAGR of 27.2% during the forecast period. Increase in investment on predictive maintenance, increasing use of emerging technologies and growth in need for remote monitoring and asset management are driving the market growth. However, lack of skilled workforce and data privacy and security concerns are hampering the growth of the market.

Predictive maintenance is condition monitoring plan and observing an equipment performance to reduce the risk of a failure under normal operating conditions. This maintenance is to anticipate a failure and then try to avoid it by corrective maintenance. Predictive maintenance focuses on preventive measures can be taken while predicting and determining device/equipment failure. Predictive maintenance can minimize several concerns related to reliability and quality. Execution of these predictive maintenance solutions with the help of IoT technologies helps organizations in minimizing the downtime and operations and maintenance cost.

Based on the end user, the healthcare and life sciences segment is going to have lucrative growth during the forecast period owing to the fact that predictive maintenance of healthcare equipment such as X-ray, MR, tomography, and mammography is one of the most important considerations for hospitals looking to improve decision-making capabilities and improve operational efficiencies. By geography, North America is going to have high growth during the forecast period due to the presence of well-established end-user industries as well as high awareness among organizations to adopt technologies that help them in increasing efficiency and lower operational costs.

Some of the key players profiled in the Predictive Maintenance Market include Schneider Electric, Software AG, Microsoft, IBM, SAP SE, Hitachi, Google, Oracle, Amazon Web Services (AWS), General Electric, PTC, Axiomtek Co. Ltd, Banner Engineering Corp., Predictive Maintenance Solutions, LLC and Sigma IT.

Products Covered:

Ship Repairs

Conversions

Routine Maintenance

Repair Types Covered:

Motor Rewind Repairs

Main Engine Maintenance and Repairs

Underwater Cleaning and Repairs

Emergency Repairs

Electrical and Instrumentation Repairs

Mechanical Repairs

Vessel Types Covered:

Naval

Passenger Ships and Ferries

Workboats

Oil and Chemical Tankers

Tankers

General Cargo

Container Ships

Mega Yachts and Other Vessels

Gas Carriers

Bulk Carriers

Offshore Vessels

Services Covered:

Modular Construction

Auxiliary Services

Engine Parts

Electric Works

Hull Part

General Services

Paint and Coatings

Dockage

Maintenance Types Covered:

Condition Maintenance

Preventive or Scheduled Maintenance

Corrective or Breakdown Maintenance

Sales Channels Covered:

Original Equipment Manufacturer (OEM)

Aftermarket

Regions Covered:

North America

US

Canada

Mexico

Europe

Germany

UK

Italy

France

Spain

Rest of Europe

Asia Pacific

Japan

China

India

Australia

New Zealand

South Korea

Rest of Asia Pacific

South America

Argentina

Brazil

Chile

Rest of South America

Middle East & Africa

Saudi Arabia

UAE

Qatar

South Africa

Rest of Middle East & Africa

What our report offers:

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Covers Market data for the years 2019, 2020, 2021, 2025 and 2028

Market Trends (Drivers, Constraints, Opportunities, Threats, Challenges, Investment Opportunities, and recommendations)

Strategic recommendations in key business segments based on the market estimations

Competitive landscaping mapping the key common trends

Company profiling with detailed strategies, financials, and recent developments

Supply chain trends mapping the latest technological advancements

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SWOT Analysis of key players (up to 3)

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Market estimations, Forecasts and CAGR of any prominent country as per the client's interest (Note: Depends on feasibility check)

Competitive Benchmarking

Benchmarking of key players based on product portfolio, geographical presence, and strategic alliances

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Note: Tables for North America, Europe, APAC, South America, and Middle East & Africa Regions are also represented in the same manner as above.

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