

Asset Performance Management Market Report by Component (Solution, Service), Deployment Mode (Onpremises, Cloud-based), Organization Size (Large Enterprises, Small and Medium-sized Enterprises), Industry Vertical (Energy and Utilities, Oil and Gas, Manufacturing, Mining and Metals, Healthcare and Life Sciences, Chemical and Pharmaceuticals, Government and Defense, IT and Telecom, Food and Beverages, and Others), and Region 2024-2032

https://marketpublishers.com/r/A4784C0A5DF1EN.html

Date: April 2024 Pages: 136 Price: US\$ 3,509.00 (Single User License) ID: A4784C0A5DF1EN

Abstracts

The global asset performance management market size reached US\$ 22.5 Billion in 2023. Looking forward, IMARC Group expects the market to reach US\$ 54.5 Billion by 2032, exhibiting a growth rate (CAGR) of 10.1% during 2024-2032.

Asset performance management (APM) relies on pattern recognition, artificial intelligence (AI), machine learning (ML), and data capture, integration, visualization and analytics for improving the reliability and availability of physical assets. It assists in reducing unplanned downtime, maintenance costs, the total cost of ownership (TCO) for assets, plants, and environment, health, and safety (EH&S) threats. It also helps optimize asset performance, increase return on assets (ROA), and improve visibility of operations. As a result, APM finds extensive applications in the manufacturing, healthcare, information technology (IT), and telecommunications industries around the world.

Asset Performance Management Market Trends: The rising digital transformation of different industry verticals presently represents one

Asset Performance Management Market Report by Component (Solution, Service), Deployment Mode (On-premises, Clo...



of the key factors propelling the growth of the market. Besides this, businesses operating in the food and beverage (F&B) industry face numerous challenges in executing different production processes, maintaining various systems and equipment, and managing the supply chain, prices, and availability of incoming raw materials. Consequently, APM solutions are increasingly being utilized as they aid in empowering the workforce and improving the overall equipment effectiveness (OEE). Moreover, these solutions enable businesses to evaluate financial risks and reward different asset investment and management strategies. In addition, APM solutions help assure that assets have the required capability for optimal operating performance to meet the dynamic business and production goals. These product benefits are strengthening the growth of the market. Apart from this, numerous asset-intensive businesses, particularly in the chemical, mining, oil and gas, and power and utility industries, are employing industrial internet of things (IIoT) and cognitive technologies to help enhance equipment reliability. This is offering lucrative growth opportunities to leading players operating in the industry.

Key Market Segmentation:

IMARC Group provides an analysis of the key trends in each sub-segment of the global asset performance management market report, along with forecasts at the global, regional and country levels from 2024-2032. Our report has categorized the market based on component, deployment mode, organization size and industry vertical.

Breakup by Component:

Solution Service

Breakup by Deployment Mode:

On-premises Cloud-based

Breakup by Organization Size:

Large Enterprises Small and Medium-sized Enterprises

Breakup by Industry Vertical:



Energy and Utilities Oil and Gas Manufacturing Mining and Metals Healthcare and Life Sciences Chemical and Pharmaceuticals Government and Defense IT and Telecom Food and Beverages Others

Breakup by Region:

North America United States

Canada

Asia-Pacific

China

Japan

India

South Korea

Australia

Indonesia

Others

Europe

Germany

France

United Kingdom

Italy

Spain

Russia

Others

Latin America

Brazil

Mexico

Others

Middle East and Africa

Competitive Landscape:

Asset Performance Management Market Report by Component (Solution, Service), Deployment Mode (On-premises, Clo...



The competitive landscape of the industry has also been examined along with the profiles of the key players being ABB Ltd, Aspen Technology Inc., AVEVA Group plc, Bentley Systems Incorporated, Detechtion Technologies, DNV GL, GE Digital (General Electric Company), International Business Machines Corporation, Oracle Corporation, Rockwell Automation Inc., SAP SE, Sas Institute Inc., Schneider Electric SE and Siemens Energy AG.

Key Questions Answered in This Report

1. What was the size of the global asset performance management market in 2023?

2. What is the expected growth rate of the global asset performance management market during 2023-2028?

3. What are the key factors driving the global asset performance management market?

4. What has been the impact of COVID-19 on the global asset performance management market?

5. What is the breakup of the global asset performance management market based on the component?

6. What is the breakup of the global asset performance management market based on deployment mode?

7. What is the breakup of the global asset performance management market based on the organization size?

8. What is the breakup of the global asset performance management market based on the industry vertical?

9. What are the key regions in the global asset performance management market?

10. Who are the key players/companies in the global asset performance management market?



Contents

1 PREFACE

2 SCOPE AND METHODOLOGY

- 2.1 Objectives of the Study
- 2.2 Stakeholders
- 2.3 Data Sources
- 2.3.1 Primary Sources
- 2.3.2 Secondary Sources
- 2.4 Market Estimation
- 2.4.1 Bottom-Up Approach
- 2.4.2 Top-Down Approach
- 2.5 Forecasting Methodology

3 EXECUTIVE SUMMARY

4 INTRODUCTION

- 4.1 Overview
- 4.2 Key Industry Trends

5 GLOBAL ASSET PERFORMANCE MANAGEMENT MARKET

- 5.1 Market Overview
- 5.2 Market Performance
- 5.3 Impact of COVID-19
- 5.4 Market Forecast

6 MARKET BREAKUP BY COMPONENT

- 6.1 Solution
- 6.1.1 Market Trends
- 6.1.2 Market Forecast
- 6.2 Service
 - 6.2.1 Market Trends
 - 6.2.2 Market Forecast



7 MARKET BREAKUP BY DEPLOYMENT MODE

- 7.1 On-premises
 - 7.1.1 Market Trends
 - 7.1.2 Market Forecast
- 7.2 Cloud-based
 - 7.2.1 Market Trends
 - 7.2.2 Market Forecast

8 MARKET BREAKUP BY ORGANIZATION SIZE

- 8.1 Large Enterprises
 - 8.1.1 Market Trends
 - 8.1.2 Market Forecast
- 8.2 Small and Medium-sized Enterprises
 - 8.2.1 Market Trends
 - 8.2.2 Market Forecast

9 MARKET BREAKUP BY INDUSTRY VERTICAL

- 9.1 Energy and Utilities
 - 9.1.1 Market Trends
 - 9.1.2 Market Forecast
- 9.2 Oil and Gas
- 9.2.1 Market Trends
- 9.2.2 Market Forecast
- 9.3 Manufacturing
 - 9.3.1 Market Trends
 - 9.3.2 Market Forecast
- 9.4 Mining and Metals
 - 9.4.1 Market Trends
- 9.4.2 Market Forecast
- 9.5 Healthcare and Life Sciences
 - 9.5.1 Market Trends
 - 9.5.2 Market Forecast
- 9.6 Chemical and Pharmaceuticals
 - 9.6.1 Market Trends
- 9.6.2 Market Forecast
- 9.7 Government and Defense



9.7.1 Market Trends
9.7.2 Market Forecast
9.8 IT and Telecom
9.8.1 Market Trends
9.8.2 Market Forecast
9.9 Food and Beverages
9.9.1 Market Trends
9.9.2 Market Forecast
9.10 Others
9.10.1 Market Trends
9.10.2 Market Forecast

10 MARKET BREAKUP BY REGION

10.1 North America 10.1.1 United States 10.1.1.1 Market Trends 10.1.1.2 Market Forecast 10.1.2 Canada 10.1.2.1 Market Trends 10.1.2.2 Market Forecast 10.2 Asia-Pacific 10.2.1 China 10.2.1.1 Market Trends 10.2.1.2 Market Forecast 10.2.2 Japan 10.2.2.1 Market Trends 10.2.2.2 Market Forecast 10.2.3 India 10.2.3.1 Market Trends 10.2.3.2 Market Forecast 10.2.4 South Korea 10.2.4.1 Market Trends 10.2.4.2 Market Forecast 10.2.5 Australia 10.2.5.1 Market Trends 10.2.5.2 Market Forecast 10.2.6 Indonesia 10.2.6.1 Market Trends



10.2.6.2 Market Forecast 10.2.7 Others 10.2.7.1 Market Trends 10.2.7.2 Market Forecast 10.3 Europe 10.3.1 Germany 10.3.1.1 Market Trends 10.3.1.2 Market Forecast 10.3.2 France 10.3.2.1 Market Trends 10.3.2.2 Market Forecast 10.3.3 United Kingdom 10.3.3.1 Market Trends 10.3.3.2 Market Forecast 10.3.4 Italy 10.3.4.1 Market Trends 10.3.4.2 Market Forecast 10.3.5 Spain 10.3.5.1 Market Trends 10.3.5.2 Market Forecast 10.3.6 Russia 10.3.6.1 Market Trends 10.3.6.2 Market Forecast 10.3.7 Others 10.3.7.1 Market Trends 10.3.7.2 Market Forecast 10.4 Latin America 10.4.1 Brazil 10.4.1.1 Market Trends 10.4.1.2 Market Forecast 10.4.2 Mexico 10.4.2.1 Market Trends 10.4.2.2 Market Forecast 10.4.3 Others 10.4.3.1 Market Trends 10.4.3.2 Market Forecast 10.5 Middle East and Africa 10.5.1 Market Trends 10.5.2 Market Breakup by Country



10.5.3 Market Forecast

11 SWOT ANALYSIS

- 11.1 Overview
- 11.2 Strengths
- 11.3 Weaknesses
- 11.4 Opportunities
- 11.5 Threats

12 VALUE CHAIN ANALYSIS

13 PORTERS FIVE FORCES ANALYSIS

- 13.1 Overview
- 13.2 Bargaining Power of Buyers
- 13.3 Bargaining Power of Suppliers
- 13.4 Degree of Competition
- 13.5 Threat of New Entrants
- 13.6 Threat of Substitutes

14 PRICE ANALYSIS

15 COMPETITIVE LANDSCAPE

15.1 Market Structure
15.2 Key Players
15.3 Profiles of Key Players
15.3.1 ABB Ltd
15.3.1.1 Company Overview
15.3.1.2 Product Portfolio
15.3.1.3 Financials
15.3.1.4 SWOT Analysis
15.3.2.1 Company Overview
15.3.2.2 Product Portfolio
15.3.2.3 Financials
15.3.2.4 SWOT Analysis
15.3.2 ASPOT Analysis
15.3.2.4 SWOT Analysis



- 15.3.3.1 Company Overview
- 15.3.3.2 Product Portfolio
- 15.3.3.3 Financials
- 15.3.4 Bentley Systems Incorporated
- 15.3.4.1 Company Overview
- 15.3.4.2 Product Portfolio
- 15.3.4.3 Financials
- 15.3.5 Detechtion Technologies
- 15.3.5.1 Company Overview
- 15.3.5.2 Product Portfolio
- 15.3.6 DNV GL
- 15.3.6.1 Company Overview
- 15.3.6.2 Product Portfolio
- 15.3.6.3 Financials
- 15.3.6.4 SWOT Analysis
- 15.3.7 GE Digital (General Electric Company)
 - 15.3.7.1 Company Overview
 - 15.3.7.2 Product Portfolio
- 15.3.8 International Business Machines Corporation
 - 15.3.8.1 Company Overview
 - 15.3.8.2 Product Portfolio
- 15.3.8.3 Financials
- 15.3.9 Oracle Corporation
 - 15.3.9.1 Company Overview
 - 15.3.9.2 Product Portfolio
 - 15.3.9.3 Financials
- 15.3.9.4 SWOT Analysis
- 15.3.10 Rockwell Automation Inc.
- 15.3.10.1 Company Overview
- 15.3.10.2 Product Portfolio
- 15.3.10.3 Financials
- 15.3.10.4 SWOT Analysis
- 15.3.11 SAP SE
- 15.3.11.1 Company Overview
- 15.3.11.2 Product Portfolio
- 15.3.11.3 Financials
- 15.3.11.4 SWOT Analysis
- 15.3.12 Sas Institute Inc.
 - 15.3.12.1 Company Overview





15.3.12.2 Product Portfolio
15.3.12.3 SWOT Analysis
15.3.13 Schneider Electric SE
15.3.13.1 Company Overview
15.3.13.2 Product Portfolio
15.3.13.3 Financials
15.3.14 Siemens Energy AG
15.3.14.1 Company Overview
15.3.14.2 Product Portfolio

15.3.14.3 Financials



List Of Tables

LIST OF TABLES

Table 1: Global: Asset Performance Management Market: Key Industry Highlights, 2023 and 2032

Table 2: Global: Asset Performance Management Market Forecast: Breakup by Component (in Million US\$), 2024-2032

Table 3: Global: Asset Performance Management Market Forecast: Breakup by Deployment Mode (in Million US\$), 2024-2032

Table 4: Global: Asset Performance Management Market Forecast: Breakup by Organization Size (in Million US\$), 2024-2032

Table 5: Global: Asset Performance Management Market Forecast: Breakup by Industry Vertical (in Million US\$), 2024-2032

Table 6: Global: Asset Performance Management Market Forecast: Breakup by Region (in Million US\$), 2024-2032

Table 7: Global: Asset Performance Management Market: Competitive Structure

 Table 8: Global: Asset Performance Management Market: Key Players



List Of Figures

LIST OF FIGURES

Figure 1: Global: Asset Performance Management Market: Major Drivers and Challenges Figure 2: Global: Asset Performance Management Market: Sales Value (in Billion US\$), 2018-2023 Figure 3: Global: Asset Performance Management Market Forecast: Sales Value (in Billion US\$), 2024-2032 Figure 4: Global: Asset Performance Management Market: Breakup by Component (in %), 2023 Figure 5: Global: Asset Performance Management Market: Breakup by Deployment Mode (in %), 2023 Figure 6: Global: Asset Performance Management Market: Breakup by Organization Size (in %), 2023 Figure 7: Global: Asset Performance Management Market: Breakup by Industry Vertical (in %), 2023 Figure 8: Global: Asset Performance Management Market: Breakup by Region (in %), 2023 Figure 9: Global: Asset Performance Management (Solution) Market: Sales Value (in Million US\$), 2018 & 2023 Figure 10: Global: Asset Performance Management (Solution) Market Forecast: Sales Value (in Million US\$), 2024-2032 Figure 11: Global: Asset Performance Management (Service) Market: Sales Value (in Million US\$), 2018 & 2023 Figure 12: Global: Asset Performance Management (Service) Market Forecast: Sales Value (in Million US\$), 2024-2032 Figure 13: Global: Asset Performance Management (On-premises) Market: Sales Value (in Million US\$), 2018 & 2023 Figure 14: Global: Asset Performance Management (On-premises) Market Forecast: Sales Value (in Million US\$), 2024-2032 Figure 15: Global: Asset Performance Management (Cloud-based) Market: Sales Value (in Million US\$), 2018 & 2023 Figure 16: Global: Asset Performance Management (Cloud-based) Market Forecast: Sales Value (in Million US\$), 2024-2032 Figure 17: Global: Asset Performance Management (Large Enterprises) Market: Sales Value (in Million US\$), 2018 & 2023 Figure 18: Global: Asset Performance Management (Large Enterprises) Market



Forecast: Sales Value (in Million US\$), 2024-2032 Figure 19: Global: Asset Performance Management (Small and Medium-sized Enterprises) Market: Sales Value (in Million US\$), 2018 & 2023 Figure 20: Global: Asset Performance Management (Small and Medium-sized Enterprises) Market Forecast: Sales Value (in Million US\$), 2024-2032 Figure 21: Global: Asset Performance Management (Energy and Utilities) Market: Sales Value (in Million US\$), 2018 & 2023 Figure 22: Global: Asset Performance Management (Energy and Utilities) Market Forecast: Sales Value (in Million US\$), 2024-2032 Figure 23: Global: Asset Performance Management (Oil and Gas) Market: Sales Value (in Million US\$), 2018 & 2023 Figure 24: Global: Asset Performance Management (Oil and Gas) Market Forecast: Sales Value (in Million US\$), 2024-2032 Figure 25: Global: Asset Performance Management (Manufacturing) Market: Sales Value (in Million US\$), 2018 & 2023 Figure 26: Global: Asset Performance Management (Manufacturing) Market Forecast: Sales Value (in Million US\$), 2024-2032 Figure 27: Global: Asset Performance Management (Mining and Metals) Market: Sales Value (in Million US\$), 2018 & 2023 Figure 28: Global: Asset Performance Management (Mining and Metals) Market Forecast: Sales Value (in Million US\$), 2024-2032 Figure 29: Global: Asset Performance Management (Healthcare and Life Sciences) Market: Sales Value (in Million US\$), 2018 & 2023 Figure 30: Global: Asset Performance Management (Healthcare and Life Sciences) Market Forecast: Sales Value (in Million US\$), 2024-2032 Figure 31: Global: Asset Performance Management (Chemical and Pharmaceuticals) Market: Sales Value (in Million US\$), 2018 & 2023 Figure 32: Global: Asset Performance Management (Chemical and Pharmaceuticals) Market Forecast: Sales Value (in Million US\$), 2024-2032 Figure 33: Global: Asset Performance Management (Government and Defense) Market: Sales Value (in Million US\$), 2018 & 2023 Figure 34: Global: Asset Performance Management (Government and Defense) Market Forecast: Sales Value (in Million US\$), 2024-2032 Figure 35: Global: Asset Performance Management (IT and Telecom) Market: Sales Value (in Million US\$), 2018 & 2023 Figure 36: Global: Asset Performance Management (IT and Telecom) Market Forecast: Sales Value (in Million US\$), 2024-2032 Figure 37: Global: Asset Performance Management (Food and Beverages) Market:

Sales Value (in Million US\$), 2018 & 2023



Figure 38: Global: Asset Performance Management (Food and Beverages) Market Forecast: Sales Value (in Million US\$), 2024-2032 Figure 39: Global: Asset Performance Management (Other Industry Verticals) Market: Sales Value (in Million US\$), 2018 & 2023 Figure 40: Global: Asset Performance Management (Other Industry Verticals) Market Forecast: Sales Value (in Million US\$), 2024-2032 Figure 41: North America: Asset Performance Management Market: Sales Value (in Million US\$), 2018 & 2023 Figure 42: North America: Asset Performance Management Market Forecast: Sales Value (in Million US\$), 2024-2032 Figure 43: United States: Asset Performance Management Market: Sales Value (in Million US\$), 2018 & 2023 Figure 44: United States: Asset Performance Management Market Forecast: Sales Value (in Million US\$), 2024-2032 Figure 45: Canada: Asset Performance Management Market: Sales Value (in Million US\$), 2018 & 2023 Figure 46: Canada: Asset Performance Management Market Forecast: Sales Value (in Million US\$), 2024-2032 Figure 47: Asia-Pacific: Asset Performance Management Market: Sales Value (in Million US\$), 2018 & 2023 Figure 48: Asia-Pacific: Asset Performance Management Market Forecast: Sales Value (in Million US\$), 2024-2032 Figure 49: China: Asset Performance Management Market: Sales Value (in Million US\$), 2018 & 2023 Figure 50: China: Asset Performance Management Market Forecast: Sales Value (in Million US\$), 2024-2032 Figure 51: Japan: Asset Performance Management Market: Sales Value (in Million US\$), 2018 & 2023 Figure 52: Japan: Asset Performance Management Market Forecast: Sales Value (in Million US\$), 2024-2032 Figure 53: India: Asset Performance Management Market: Sales Value (in Million US\$), 2018 & 2023 Figure 54: India: Asset Performance Management Market Forecast: Sales Value (in Million US\$), 2024-2032 Figure 55: South Korea: Asset Performance Management Market: Sales Value (in Million US\$), 2018 & 2023 Figure 56: South Korea: Asset Performance Management Market Forecast: Sales Value (in Million US\$), 2024-2032 Figure 57: Australia: Asset Performance Management Market: Sales Value (in Million



US\$), 2018 & 2023

Figure 58: Australia: Asset Performance Management Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 59: Indonesia: Asset Performance Management Market: Sales Value (in Million US\$), 2018 & 2023

Figure 60: Indonesia: Asset Performance Management Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 61: Others: Asset Performance Management Market: Sales Value (in Million US\$), 2018 & 2023

Figure 62: Others: Asset Performance Management Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 63: Europe: Asset Performance Management Market: Sales Value (in Million US\$), 2018 & 2023

Figure 64: Europe: Asset Performance Management Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 65: Germany: Asset Performance Management Market: Sales Value (in Million US\$), 2018 & 2023

Figure 66: Germany: Asset Performance Management Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 67: France: Asset Performance Management Market: Sales Value (in Million US\$), 2018 & 2023

Figure 68: France: Asset Performance Management Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 69: United Kingdom: Asset Performance Management Market: Sales Value (in Million US\$), 2018 & 2023

Figure 70: United Kingdom: Asset Performance Management Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 71: Italy: Asset Performance Management Market: Sales Value (in Million US\$), 2018 & 2023

Figure 72: Italy: Asset Performance Management Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 73: Spain: Asset Performance Management Market: Sales Value (in Million US\$), 2018 & 2023

Figure 74: Spain: Asset Performance Management Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 75: Russia: Asset Performance Management Market: Sales Value (in Million US\$), 2018 & 2023

Figure 76: Russia: Asset Performance Management Market Forecast: Sales Value (in Million US\$), 2024-2032



Figure 77: Others: Asset Performance Management Market: Sales Value (in Million US\$), 2018 & 2023

Figure 78: Others: Asset Performance Management Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 79: Latin America: Asset Performance Management Market: Sales Value (in Million US\$), 2018 & 2023

Figure 80: Latin America: Asset Performance Management Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 81: Brazil: Asset Performance Management Market: Sales Value (in Million US\$), 2018 & 2023

Figure 82: Brazil: Asset Performance Management Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 83: Mexico: Asset Performance Management Market: Sales Value (in Million US\$), 2018 & 2023

Figure 84: Mexico: Asset Performance Management Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 85: Others: Asset Performance Management Market: Sales Value (in Million US\$), 2018 & 2023

Figure 86: Others: Asset Performance Management Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 87: Middle East and Africa: Asset Performance Management Market: Sales Value (in Million US\$), 2018 & 2023

Figure 88: Middle East and Africa: Asset Performance Management Market: Breakup by Country (in %), 2023

Figure 89: Middle East and Africa: Asset Performance Management Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 90: Global: Asset Performance Management Industry: SWOT Analysis Figure 91: Global: Asset Performance Management Industry: Value Chain Analysis Figure 92: Global: Asset Performance Management Industry: Porter's Five Forces Analysis



I would like to order

Product name: Asset Performance Management Market Report by Component (Solution, Service),
Deployment Mode (On-premises, Cloud-based), Organization Size (Large Enterprises,
Small and Medium-sized Enterprises), Industry Vertical (Energy and Utilities, Oil and Gas,
Manufacturing, Mining and Metals, Healthcare and Life Sciences, Chemical and
Pharmaceuticals, Government and Defense, IT and Telecom, Food and Beverages, and
Others), and Region 2024-2032
Product link: https://marketpublishers.com/r/A4784C0A5DF1EN.html
Price: US\$ 3,509.00 (Single User License / Electronic Delivery)
If you want to order Corporate Licenses or Hard Copy, places, contact our Customer

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/A4784C0A5DF1EN.html</u>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name: Last name: Email: Company: Address: City: Zip code: Country: Tel: Fax: Your message:

**All fields are required

Custumer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms



& Conditions at https://marketpublishers.com/docs/terms.html

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970