

Aiops Market Outlook 2025-2034: Market Share, and Growth Analysis By Component (Platform, Services), By Organization Size (Small and Medium Enterprises, Large Enterprise), By Deployment Mode, By Application, By End-Use

<https://marketpublishers.com/r/A43141E5DB53EN.html>

Date: October 2025

Pages: 160

Price: US\$ 3,950.00 (Single User License)

ID: A43141E5DB53EN

Abstracts

The AIOps Market is valued at USD 10.3 billion in 2025 and is projected to grow at a CAGR of 21.7% to reach USD 60.1 billion by 2034. The AIOps (Artificial Intelligence for IT Operations) market is rapidly expanding, driven by the need for automated, intelligent, and proactive IT management. This market involves the application of artificial intelligence technologies, such as machine learning and natural language processing, to optimize IT operations. AI-powered solutions enable organizations to automate tasks, improve incident management, and enhance performance monitoring. By analyzing vast amounts of IT data, AI can provide real-time insights into system health and predict potential issues. The scope of this market extends across various IT domains, including network management, application performance monitoring, and infrastructure management. The focus is on developing intelligent systems that can enhance IT efficiency, reduce downtime, and improve service quality. The adoption of AIOps is facilitating a shift from traditional, reactive IT management to proactive, data-driven operations.

2024 has seen a surge in AIOps adoption, with a focus on anomaly detection and automated incident resolution. We've witnessed increased use of machine learning to analyze IT data and identify anomalies in system performance. The integration of AI with automation platforms has enabled automated incident resolution and remediation. Furthermore, there's been a noticeable increase in the use of AI for optimizing resource allocation and predicting capacity needs. The development of AI-powered platforms for root cause analysis has also accelerated, enabling organizations to quickly identify and

resolve underlying issues. The use of AI in log analysis has improved issue detection. The use of AI to predict application performance degradation has improved uptime.

The AIOps market is expected to experience continued growth and innovation. We anticipate further advancements in autonomous IT operations, with the development of self-healing systems. The integration of AI with cloud-native technologies will enhance the management of distributed and dynamic IT environments. We also expect to see increased use of AI for automating complex tasks, such as security threat detection and compliance monitoring. The rise of AI-powered service management will drive the need for solutions that can optimize IT service delivery and support. Furthermore, the focus will shift towards developing more explainable AI models, enhancing trust and transparency in AI-driven IT decisions. The use of AI for improving IT cost optimization will increase. We will also see increased focus on AI for improving accessibility of AIOps platforms for diverse IT teams.

Key Insights AIOps Market

Anomaly Detection: AI identifies deviations from normal IT system behavior.

Automated Incident Resolution: AI automates incident remediation and resolution.

Resource Optimization: AI optimizes resource allocation and capacity planning.

Root Cause Analysis: AI identifies and resolves underlying IT issues.

Autonomous IT Operations: AI enables self-healing systems.

Need for IT Automation: AI automates tasks and reduces manual labor.

Demand for Improved IT Efficiency: AI enhances system performance and reduces downtime.

Advancements in AI Technology: Improvements in machine learning and natural language processing.

Growth of IT Data: Increased volume of IT data necessitates AI analysis.

Integration with Legacy Systems: Integrating AIOps solutions with existing IT infrastructure.

Aiops Market Segmentation

By Component

Platform

Services

By Organization Size

Small and Medium Enterprises

Large Enterprise

By Deployment Mode

On Premise

Cloud

By Application

Real-Time Analytics

Infrastructure Management

Network & Security Management

Application Performance Management

Other Applications

By End-Use

Banking

Financial Services

and Insurance (BFSI)

Information Technology (IT) & Telecom

Healthcare

Retail

Government

Manufacturing

Media & entertainment

Other End Users

Key Companies Analysed

BMC Software Inc

IBM Corporation

Moogsoft Inc

Splunk Inc

Appdynamics LLC (Cisco Systems Inc)

Sumo Logic Inc.

Dynatrace LLC

Extrahop Networks Inc.

New Relic Inc.

Resolve Systems LLC

Stackstate BV

CA Technologies

Micro Focus International plc

Dell Inc.

Broadcom Inc.

ScienceLogic

Correlata Solutions

Loom Systems

OpsRamp Inc.

PagerDuty Inc.

BigPanda Inc.

Datadog Inc.

Elastic N. V.

LogicMonitor Inc.

Zoho Corporation

Netreo Inc.

Atlassian Corporation Plc

Opsview Ltd.

Microsoft Azure AI

Google LLC

Aiops Market Analytics

The report employs rigorous tools, including Porter's Five Forces, value chain mapping, and scenario-based modeling, to assess supply–demand dynamics. Cross-sector influences from parent, derived, and substitute markets are evaluated to identify risks and opportunities. Trade and pricing analytics provide an up-to-date view of international flows, including leading exporters, importers, and regional price trends.

Macroeconomic indicators, policy frameworks such as carbon pricing and energy security strategies, and evolving consumer behavior are considered in forecasting scenarios. Recent deal flows, partnerships, and technology innovations are incorporated to assess their impact on future market performance.

Aiops Market Competitive Intelligence

The competitive landscape is mapped through OG Analysis' proprietary frameworks, profiling leading companies with details on business models, product portfolios, financial performance, and strategic initiatives. Key developments such as mergers & acquisitions, technology collaborations, investment inflows, and regional expansions are analyzed for their competitive impact. The report also identifies emerging players and innovative startups contributing to market disruption.

Regional insights highlight the most promising investment destinations, regulatory landscapes, and evolving partnerships across energy and industrial corridors.

Countries Covered

North America — Aiops market data and outlook to 2034

United States

Canada

Mexico

Europe — AioPs market data and outlook to 2034

Germany

United Kingdom

France

Italy

Spain

BeNeLux

Russia

Sweden

Asia-Pacific — AioPs market data and outlook to 2034

China

Japan

India

South Korea

Australia

Indonesia

Malaysia

Vietnam

Middle East and Africa — AioPs market data and outlook to 2034

Saudi Arabia

South Africa

Iran

UAE

Egypt

South and Central America — AioPs market data and outlook to 2034

Brazil

Argentina

Chile

Peru

** We can include data and analysis of additional countries on demand.*

Research Methodology

This study combines primary inputs from industry experts across the AioPs value chain with secondary data from associations, government publications, trade databases, and company disclosures. Proprietary modeling techniques, including data triangulation, statistical correlation, and scenario planning, are applied to deliver reliable market sizing and forecasting.

Key Questions Addressed

What is the current and forecast market size of the AioPs industry at global, regional, and country levels?

Which types, applications, and technologies present the highest growth potential?

How are supply chains adapting to geopolitical and economic shocks?

What role do policy frameworks, trade flows, and sustainability targets play in shaping demand?

Who are the leading players, and how are their strategies evolving in the face of global uncertainty?

Which regional “hotspots” and customer segments will outpace the market, and what go-to-market and partnership models best support entry and expansion?

Where are the most investable opportunities—across technology roadmaps, sustainability-linked innovation, and M&A—and what is the best segment to invest over the next 3–5 years?

Your Key Takeaways from the Aiops Market Report

Global Aiops market size and growth projections (CAGR), 2024-2034

Impact of Russia-Ukraine, Israel-Palestine, and Hamas conflicts on Aiops trade, costs, and supply chains

Aiops market size, share, and outlook across 5 regions and 27 countries, 2023-2034

Aiops market size, CAGR, and market share of key products, applications, and end-user verticals, 2023-2034

Short- and long-term Aiops market trends, drivers, restraints, and opportunities

Porter’s Five Forces analysis, technological developments, and Aiops supply chain analysis

Aiops trade analysis, Aiops market price analysis, and Aiops supply/demand dynamics

Profiles of 5 leading companies—overview, key strategies, financials, and products

Latest AioPs market news and developments

Additional Support

With the purchase of this report, you will receive

An updated PDF report and an MS Excel data workbook containing all market tables and figures for easy analysis.

7-day post-sale analyst support for clarifications and in-scope supplementary data, ensuring the deliverable aligns precisely with your requirements.

Complimentary report update to incorporate the latest available data and the impact of recent market developments.

** The updated report will be delivered within 3 working days*

Contents

1. TABLE OF CONTENTS

- 1.1 List of Tables
- 1.2 List of Figures

2. GLOBAL AIOPS MARKET SUMMARY, 2025

- 2.1 Aiops Industry Overview
 - 2.1.1 Global Aiops Market Revenues (In US\$ billion)
- 2.2 Aiops Market Scope
- 2.3 Research Methodology

3. AIOPS MARKET INSIGHTS, 2024-2034

- 3.1 Aiops Market Drivers
- 3.2 Aiops Market Restraints
- 3.3 Aiops Market Opportunities
- 3.4 Aiops Market Challenges
- 3.5 Tariff Impact on Global Aiops Supply Chain Patterns

4. AIOPS MARKET ANALYTICS

- 4.1 Aiops Market Size and Share, Key Products, 2025 Vs 2034
- 4.2 Aiops Market Size and Share, Dominant Applications, 2025 Vs 2034
- 4.3 Aiops Market Size and Share, Leading End Uses, 2025 Vs 2034
- 4.4 Aiops Market Size and Share, High Growth Countries, 2025 Vs 2034
- 4.5 Five Forces Analysis for Global Aiops Market
 - 4.5.1 Aiops Industry Attractiveness Index, 2025
 - 4.5.2 Aiops Supplier Intelligence
 - 4.5.3 Aiops Buyer Intelligence
 - 4.5.4 Aiops Competition Intelligence
 - 4.5.5 Aiops Product Alternatives and Substitutes Intelligence
 - 4.5.6 Aiops Market Entry Intelligence

5. GLOBAL AIOPS MARKET STATISTICS – INDUSTRY REVENUE, MARKET SHARE, GROWTH TRENDS AND FORECAST BY SEGMENTS, TO 2034

- 5.1 World Aiops Market Size, Potential and Growth Outlook, 2024- 2034 (\$ billion)
- 5.1 Global Aiops Sales Outlook and CAGR Growth By Component, 2024- 2034 (\$ billion)
- 5.2 Global Aiops Sales Outlook and CAGR Growth By Organization Size, 2024- 2034 (\$ billion)
- 5.3 Global Aiops Sales Outlook and CAGR Growth By Deployment Mode, 2024- 2034 (\$ billion)
- 5.4 Global Aiops Sales Outlook and CAGR Growth By Application, 2024- 2034 (\$ billion)
- 5.5 Global Aiops Sales Outlook and CAGR Growth By End-Use, 2024- 2034 (\$ billion)
- 5.6 Global Aiops Market Sales Outlook and Growth by Region, 2024- 2034 (\$ billion)

6. ASIA PACIFIC AIOPS INDUSTRY STATISTICS – MARKET SIZE, SHARE, COMPETITION AND OUTLOOK

- 6.1 Asia Pacific Aiops Market Insights, 2025
- 6.2 Asia Pacific Aiops Market Revenue Forecast By Component, 2024- 2034 (USD billion)
- 6.3 Asia Pacific Aiops Market Revenue Forecast By Organization Size, 2024- 2034 (USD billion)
- 6.4 Asia Pacific Aiops Market Revenue Forecast By Deployment Mode, 2024- 2034 (USD billion)
- 6.5 Asia Pacific Aiops Market Revenue Forecast By Application, 2024- 2034 (USD billion)
- 6.6 Asia Pacific Aiops Market Revenue Forecast By End-Use, 2024- 2034 (USD billion)
- 6.7 Asia Pacific Aiops Market Revenue Forecast by Country, 2024- 2034 (USD billion)
 - 6.7.1 China Aiops Market Size, Opportunities, Growth 2024- 2034
 - 6.7.2 India Aiops Market Size, Opportunities, Growth 2024- 2034
 - 6.7.3 Japan Aiops Market Size, Opportunities, Growth 2024- 2034
 - 6.7.4 Australia Aiops Market Size, Opportunities, Growth 2024- 2034

7. EUROPE AIOPS MARKET DATA, PENETRATION, AND BUSINESS PROSPECTS TO 2034

- 7.1 Europe Aiops Market Key Findings, 2025
- 7.2 Europe Aiops Market Size and Percentage Breakdown By Component, 2024- 2034 (USD billion)
- 7.3 Europe Aiops Market Size and Percentage Breakdown By Organization Size, 2024- 2034 (USD billion)

7.4 Europe AioPs Market Size and Percentage Breakdown By Deployment Mode, 2024-2034 (USD billion)

7.5 Europe AioPs Market Size and Percentage Breakdown By Application, 2024- 2034 (USD billion)

7.6 Europe AioPs Market Size and Percentage Breakdown By End-Use, 2024- 2034 (USD billion)

7.7 Europe AioPs Market Size and Percentage Breakdown by Country, 2024- 2034 (USD billion)

7.7.1 Germany AioPs Market Size, Trends, Growth Outlook to 2034

7.7.2 United Kingdom AioPs Market Size, Trends, Growth Outlook to 2034

7.7.2 France AioPs Market Size, Trends, Growth Outlook to 2034

7.7.2 Italy AioPs Market Size, Trends, Growth Outlook to 2034

7.7.2 Spain AioPs Market Size, Trends, Growth Outlook to 2034

8. NORTH AMERICA AIOPS MARKET SIZE, GROWTH TRENDS, AND FUTURE PROSPECTS TO 2034

8.1 North America Snapshot, 2025

8.2 North America AioPs Market Analysis and Outlook By Component, 2024- 2034 (\$ billion)

8.3 North America AioPs Market Analysis and Outlook By Organization Size, 2024-2034 (\$ billion)

8.4 North America AioPs Market Analysis and Outlook By Deployment Mode, 2024-2034 (\$ billion)

8.5 North America AioPs Market Analysis and Outlook By Application, 2024- 2034 (\$ billion)

8.6 North America AioPs Market Analysis and Outlook By End-Use, 2024- 2034 (\$ billion)

8.7 North America AioPs Market Analysis and Outlook by Country, 2024- 2034 (\$ billion)

8.7.1 United States AioPs Market Size, Share, Growth Trends and Forecast, 2024-2034

8.7.1 Canada AioPs Market Size, Share, Growth Trends and Forecast, 2024- 2034

8.7.1 Mexico AioPs Market Size, Share, Growth Trends and Forecast, 2024- 2034

9. SOUTH AND CENTRAL AMERICA AIOPS MARKET DRIVERS, CHALLENGES, AND FUTURE PROSPECTS

9.1 Latin America AioPs Market Data, 2025

9.2 Latin America AioPs Market Future By Component, 2024- 2034 (\$ billion)

- 9.3 Latin America Aiops Market Future By Organization Size, 2024- 2034 (\$ billion)
- 9.4 Latin America Aiops Market Future By Deployment Mode, 2024- 2034 (\$ billion)
- 9.5 Latin America Aiops Market Future By Application, 2024- 2034 (\$ billion)
- 9.6 Latin America Aiops Market Future By End-Use, 2024- 2034 (\$ billion)
- 9.7 Latin America Aiops Market Future by Country, 2024- 2034 (\$ billion)
 - 9.7.1 Brazil Aiops Market Size, Share and Opportunities to 2034
 - 9.7.2 Argentina Aiops Market Size, Share and Opportunities to 2034

10. MIDDLE EAST AFRICA AIOPS MARKET OUTLOOK AND GROWTH PROSPECTS

- 10.1 Middle East Africa Overview, 2025
- 10.2 Middle East Africa Aiops Market Statistics By Component, 2024- 2034 (USD billion)
- 10.3 Middle East Africa Aiops Market Statistics By Organization Size, 2024- 2034 (USD billion)
- 10.4 Middle East Africa Aiops Market Statistics By Deployment Mode, 2024- 2034 (USD billion)
- 10.5 Middle East Africa Aiops Market Statistics By Application, 2024- 2034 (USD billion)
- 10.6 Middle East Africa Aiops Market Statistics By End-Use, 2024- 2034 (USD billion)
- 10.7 Middle East Africa Aiops Market Statistics by Country, 2024- 2034 (USD billion)
 - 10.7.1 Middle East Aiops Market Value, Trends, Growth Forecasts to 2034
 - 10.7.2 Africa Aiops Market Value, Trends, Growth Forecasts to 2034

11. AIOPS MARKET STRUCTURE AND COMPETITIVE LANDSCAPE

- 11.1 Key Companies in Aiops Industry
- 11.2 Aiops Business Overview
- 11.3 Aiops Product Portfolio Analysis
- 11.4 Financial Analysis
- 11.5 SWOT Analysis

12 APPENDIX

- 12.1 Global Aiops Market Volume (Tons)
- 12.1 Global Aiops Trade and Price Analysis
- 12.2 Aiops Parent Market and Other Relevant Analysis
- 12.3 Publisher Expertise
- 12.2 Aiops Industry Report Sources and Methodology

I would like to order

Product name: Aiops Market Outlook 2025-2034: Market Share, and Growth Analysis By Component (Platform, Services), By Organization Size (Small and Medium Enterprises, Large Enterprise), By Deployment Mode, By Application, By End-Use

Product link: <https://marketpublishers.com/r/A43141E5DB53EN.html>

Price: US\$ 3,950.00 (Single User License / Electronic Delivery)

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 <https://marketpublishers.com/r/A43141E5DB53EN.html>