

High Performance Message Infrastructure Market Size, Share, and Outlook, 2025 Report- By Component (Hardware, Middleware, Managed Services), By End-User (Energy, BFSI, Government, Manufacturing, Retail, Transport & Logistics, Telecommunication, Others), By Use Case (Hybrid Cloud Based, Internet of Things (IoT), Integration Platform-as-a-Service (iPaaS), Platform-as-a-Service (PaaS), Application Programming Interfaces (APIs) & Protocols, Software Development and Information Technology Operations (DevOps), Big Data, Event-Driven Architecture, Others), 2018-2032

https://marketpublishers.com/r/H33D5354E8FBEN.html

Date: April 2025 Pages: 175 Price: US\$ 3,680.00 (Single User License) ID: H33D5354E8FBEN

# **Abstracts**

High Performance Message Infrastructure Market Outlook

The High Performance Message Infrastructure Market size is expected to register a growth rate of 14.8% during the forecast period from \$1.62 Billion in 2025 to \$4.3 Billion in 2032. The High Performance Message Infrastructure market is a thriving business that is poised to keep growing and presents potential growth opportunities for companies across the industry value chain.

The comprehensive market research report presents 12-year historic and forecast data on High Performance Message Infrastructure segments across 22 countries from 2021 to 2032. Key segments in the report include By Component (Hardware, Middleware,



Managed Services), By End-User (Energy, BFSI, Government, Manufacturing, Retail, Transport & Logistics, Telecommunication, Others), By Use Case (Hybrid Cloud Based, Internet of Things (IoT), Integration Platform-as-a-Service (iPaaS), Platform-as-a-Service (PaaS), Application Programming Interfaces (APIs) & Protocols, Software Development and Information Technology Operations (DevOps), Big Data, Event-Driven Architecture, Others). Over 70 tables and charts showcase findings from our latest survey report on High Performance Message Infrastructure markets.

High Performance Message Infrastructure Market Insights, 2025

The High Performance Message Infrastructure Market is expanding with AI-powered automated messaging frameworks, automation-enhanced real-time communication processing, and machine learning-driven predictive messaging optimization. Companies such as IBM MQ, Apache Kafka, TIBCO, and Solace are leading with AI-enhanced automated high-throughput messaging, blockchain-backed secure communication transactions, and IoT-integrated real-time data streaming solutions. The adoption of automation-powered AI-driven cloud-native messaging protocols, AI-enhanced real-time enterprise event streaming, and AI-driven high-speed inter-application communication is transforming data-intensive industries. However, challenges in AI-powered message security compliance, cybersecurity risks in automation-enhanced enterprise communication, and technical limitations in AI-driven real-time messaging throughput present concerns. Additionally, NIST and FCC regulations on AI-powered high-performance messaging, evolving enterprise IT standards on automation-enhanced communication networks, and corporate investment in AI-driven message infrastructure are shaping market growth.

Five Trends that will define global High Performance Message Infrastructure market in 2025 and Beyond

A closer look at the multi-million market for High Performance Message Infrastructure identifies rapidly shifting consumer preferences across categories. By focusing on growth and resilience, leading High Performance Message Infrastructure companies are prioritizing their investments across categories, markets, and geographies. The report analyses the most important market trends shaping the new landscape to support better decisions for the long and short-term future. The impact of tariffs by the US administration also significantly impact the profitability of High Performance Message Infrastructure vendors.

What are the biggest opportunities for growth in the High Performance Message



Infrastructure industry?

The High Performance Message Infrastructure sector demonstrated remarkable resilience over the past year across developed and developing economies. Further, the market presents significant opportunities to leverage the existing momentum towards actions by 2032. On the other hand, recent macroeconomic developments including rising inflation and supply chain disruptions are putting pressure on companies. The chapter assists users to identify growth avenues and address business challenges to make informed commercial decisions with unique insights, data forecasts, and in-depth market analyses.

High Performance Message Infrastructure Market Segment Insights

The High Performance Message Infrastructure industry presents strong offers across categories. The analytical report offers forecasts of High Performance Message Infrastructure industry performance across segments and countries. Key segments in the industry include%li%By Component (Hardware, Middleware, Managed Services), By End-User (Energy, BFSI, Government, Manufacturing, Retail, Transport & Logistics, Telecommunication, Others), By Use Case (Hybrid Cloud Based, Internet of Things (IoT), Integration Platform-as-a-Service (iPaaS), Platform-as-a-Service (PaaS), Application Programming Interfaces (APIs) & Protocols, Software Development and Information Technology Operations (DevOps), Big Data, Event-Driven Architecture, Others). The largest types, applications, and sales channels, fastest growing segments, and the key factors driving each of the categories are included in the report.

Forecasts of each segment across five regions are provided from 2021 through 2032 for Asia Pacific, North America, Europe, South America, Middle East, and African regions. In addition, High Performance Message Infrastructure market size outlook is provided for 22 countries across these regions.

#### Market Value Chain

The chapter identifies potential companies and their operations across the global High Performance Message Infrastructure industry ecosystem. It assists decision-makers in evaluating global High Performance Message Infrastructure market fundamentals, market dynamics, and disruptive trends across the value chain segments.

#### Scenario Analysis and Forecasts



Strategic decision-making in the High Performance Message Infrastructure industry is multi-faceted with the increased need for planning across scenarios. The report provides forecasts across three case scenarios%li%low growth, reference case, and high growth cases.

Asia Pacific High Performance Message Infrastructure Market Analysis%li%A Promising Growth Arena for Business Expansion

As companies increasingly expand across promising Asia Pacific markets with over 4.5 billion population, the medium-to-long-term future remains robust. The presence of the fastest-growing economies such as China, India, Thailand, Indonesia, and Vietnam coupled with strengthening middle-class populations and rising disposable incomes drive the market. In particular, China and India are witnessing rapid shifts in consumer purchasing behavior. China is recovering steadily with optimistic forecasts for 2025. Further, Japanese and South Korean markets remain stable with most companies focusing on new product launches and diversification of sales channels.

The State of Europe High Performance Message Infrastructure Industry 2025%li%Focus on Accelerating Competitiveness

As companies opt for an integrated agenda for competitiveness, the year 2025 presents optimistic scenarios for companies across the ecosystem. With signs of economic recovery across markets, companies are increasing their investments. Europe is one of the largest markets for High Performance Message Infrastructure with demand from both Western Europe and Eastern European regions increasing over the medium to long-term future. Increasing omnichannel shopping amidst robust consumer demand for value purchases shapes the market outlook. The report analyses the key High Performance Message Infrastructure market drivers and opportunities across Germany, France, the United Kingdom, Spain, Italy, Russia, and other Europe.

The US High Performance Message Infrastructure market Insights%li%Vendors are exploring new opportunities within the US High Performance Message Infrastructure industry.

Easing inflation coupled with strengthening consumer sentiment is encouraging aggressive actions from the US High Performance Message Infrastructure companies. Market players consistently focusing on innovation and pursuing new ways to create value are set to excel in 2025. In addition, the Canadian and Mexican markets offer lucrative growth pockets for manufacturers and vendors. Focus on private-brand



offerings and promotions, diversified sales channels, expansion into niche segments, adoption of advanced technologies, and sustainability are widely observed across the North American High Performance Message Infrastructure market.

Latin American High Performance Message Infrastructure market outlook rebounds in line with economic growth.

Underlying demand remains higher among urban consumers with an optimistic economic outlook across Brazil, Argentina, Chile, and other South and Central American countries. Increased consumer spending has been reported in Q1 -2025 and the prospects remain strong for rest of 2025. Aggressive ecosystem moves to create new sources of income are widely observed across markets in the region. Marketing activities focused on customer insights, operations, and support functions are quickly gaining business growth in the region.

Middle East and Africa High Performance Message Infrastructure Markets%li%New Opportunities for Companies Harnessing Diversity

Rapid growth in burgeoning urban locations coupled with a young and fast-growing population base is attracting new investments in the Middle East and African High Performance Message Infrastructure markets. Designing expansion and marketing strategies to cater to the local consumer base supports the market prospects. In addition to Nigeria, Algeria, South Africa, and other markets, steady growth markets in Ethiopia, Rwanda, Ghana, Tanzania, the Democratic Republic of Congo, and others present significant prospects for companies. On the other hand, Middle Eastern High Performance Message Infrastructure markets including the UAE, Saudi Arabia, Qatar, and Oman continue to offer lucrative pockets of growth.

Competitive Landscape%li%How High Performance Message Infrastructure companies outcompete in 2025?

The ability to respond quickly to evolving consumer preferences and adapt businesses to niche consumer segments remains a key growth factor. The report identifies the leading companies in the industry and provides their revenue for 2024. The market shares of each company are also included in the report. Further, business profiles, SWOT analysis, and financial analysis of each company are provided in detail. Key companies analyzed in the report include Amazon Web Services, Confinity, IBM, Informatica, Oracle Corp, Pivotal Software, SAP SE, TIBCO Software, TWILIO, VMware.



High Performance Message Infrastructure Market Segmentation

By Component

Hardware

Middleware

Managed Services

By End-User

Energy

BFSI

Government

Manufacturing

Retail

Transport & Logistics

Telecommunication

Others

By Use Case

Hybrid Cloud Based

Internet of Things (IoT)

Integration Platform-as-a-Service (iPaaS)

Platform-as-a-Service (PaaS)



#### Application Programming Interfaces (APIs) & Protocols

Software Development and Information Technology Operations (DevOps)

**Big Data** 

**Event-Driven Architecture** 

Others

Leading Companies

Amazon Web Services

Confinity

IBM

Informatica

Oracle Corp

**Pivotal Software** 

SAP SE

**TIBCO Software** 

TWILIO

VMware

Reasons to Buy the report

Make informed decisions through long and short-term forecasts across 22 countries and segments.

Evaluate market fundamentals, dynamics, and disrupting trends set to shape 2025 and beyond.



Gain a clear understanding of the competitive landscape, with product portfolio and growth strategies.

Get an integrated understanding of the entire market ecosystem and companies.

Stay ahead of the competition through plans for growth in a changing environment for your geographic expansion.

Assess the impact of advanced technologies and identify growth opportunities based on actionable data and insights.

Get free Excel spreadsheet and PPT versions along with the report PDF.



## Contents

## **1. TABLE OF CONTENTS**

List of Figures and Tables

#### 2. EXECUTIVE SUMMARY

2.1 Key Highlights

2.1.1 High Performance Message Infrastructure Market Size Outlook, 2018-2024 and 2025-2032

2.1.2 Largest High Performance Message Infrastructure Market Types and

Applications

- 2.1.3 Fastest Growing Segments
- 2.1.4 Potential Markets
- 2.1.5 Market Concentration
- 2.2 Market Scope and Segmentation
  - 2.2.1 Market Scope- Segments
  - 2.2.2 Market Scope- Countries
  - 2.2.3 Macroeconomic and Demographic Outlook
  - 2.2.4 Abbreviations
  - 2.2.5 Units and Currency Conversions

#### 3. RESEARCH METHODOLOGY

- 3.1 Primary Research Surveys
- 3.2 Secondary Data Sources
- 3.3 Data Triangulation
- 3.4 Forecast Methodology
- 3.5 Assumptions and Limitations

## 4. INTRODUCTION TO GLOBAL HIGH PERFORMANCE MESSAGE INFRASTRUCTURE MARKET IN 2025

- 4.1 Industry Panorama
- 4.2 Leading Companies Profiled in the Study
- 4.3 Asia Pacific Markets offer Robust Market Prospects for New Entrants
- 4.4 Market Dynamics
- 4.4.1 Market Dynamics- Trends and Drivers

High Performance Message Infrastructure Market Size, Share, and Outlook, 2025 Report- By Component (Hardware,...



- 4.4.2 Market Dynamics- Opportunities and Challenges
- 4.5 Regional Analysis
- 4.6 Porter's Five Force Analysis
  - 4.6.1 Intensity of Competitive Rivalry
  - 4.6.2 Threat of New Entrants
- 4.6.3 Threat of Substitutes
- 4.6.4 Bargaining Power of Buyers
- 4.6.5 Bargaining Power of Suppliers
- 4.7 High Performance Message Infrastructure Industry Value Chain Analysis
- 4.7.1 Stage of Value Chain
- 4.7.2 Key Activities of Companies
- 4.7.3 Companies Included in Each Stage
- 4.7.4 Key Insights

# 5. HIGH PERFORMANCE MESSAGE INFRASTRUCTURE MARKET OUTLOOK TO 2032

- 5.1 Market Size Forecast by Type, 2021-2024 and 2025-2032
- 5.2 Market Size Forecast by Application, 2021-2024 and 2024-2032
- 5.3 Market Size Forecast by Geography, 2021-2024 and 2024-2032

By Component

Hardware

Middleware

Managed Services

By End-User

Energy

BFSI

Government

Manufacturing

Retail

Transport & Logistics

Telecommunication

Others

By Use Case

Hybrid Cloud Based

Internet of Things (IoT)

Integration Platform-as-a-Service (iPaaS)

Platform-as-a-Service (PaaS)

Application Programming Interfaces (APIs) & Protocols



Software Development and Information Technology Operations (DevOps) Big Data Event-Driven Architecture Others

## 6. GLOBAL HIGH PERFORMANCE MESSAGE INFRASTRUCTURE MARKET OUTLOOK ACROSS GROWTH SCENARIOS

- 6.1 Low Growth Scenario
- 6.2 Base/Reference Case
- 6.3 High Growth Scenario

## 6. NORTH AMERICA HIGH PERFORMANCE MESSAGE INFRASTRUCTURE MARKET SIZE OUTLOOK

6.1 Key Market Statistics, 2024

6.2 North America High Performance Message Infrastructure Market Trends and Growth Opportunities

6.2.1 North America High Performance Message Infrastructure Market Outlook by Type

6.2.2 North America High Performance Message Infrastructure Market Outlook by Application

6.3 North America High Performance Message Infrastructure Market Outlook by Country

6.3.1 The US High Performance Message Infrastructure Market Outlook, 2021-2032

6.3.2 Canada High Performance Message Infrastructure Market Outlook, 2021-2032

6.3.3 Mexico High Performance Message Infrastructure Market Outlook, 2021-2032

7. EUROPE HIGH PERFORMANCE MESSAGE INFRASTRUCTURE MARKET SIZE OUTLOOK

7.1 Key Market Statistics, 2024

7.2 Europe High Performance Message Infrastructure Market Trends and Growth Opportunities

7.2.1 Europe High Performance Message Infrastructure Market Outlook by Type 7.2.2 Europe High Performance Message Infrastructure Market Outlook by



Application

7.3 Europe High Performance Message Infrastructure Market Outlook by Country

7.3.2 Germany High Performance Message Infrastructure Market Outlook, 2021-2032

7.3.3 France High Performance Message Infrastructure Market Outlook, 2021-2032

7.3.4 The UK High Performance Message Infrastructure Market Outlook, 2021-2032

7.3.5 Spain High Performance Message Infrastructure Market Outlook, 2021-2032

7.3.6 Italy High Performance Message Infrastructure Market Outlook, 2021- 2032 7.3.7 Russia High Performance Message Infrastructure Market Outlook, 2021-2032

7.3.8 Rest of Europe High Performance Message Infrastructure Market Outlook, 2021- 2032

8. ASIA PACIFIC HIGH PERFORMANCE MESSAGE INFRASTRUCTURE MARKET SIZE OUTLOOK

8.1 Key Market Statistics, 2024

8.2 Asia Pacific High Performance Message Infrastructure Market Trends and Growth Opportunities

8.2.1 Asia Pacific High Performance Message Infrastructure Market Outlook by Type

8.2.2 Asia Pacific High Performance Message Infrastructure Market Outlook by Application

8.3 Asia Pacific High Performance Message Infrastructure Market Outlook by Country

8.3.1 China High Performance Message Infrastructure Market Outlook, 2021-2032

8.3.2 India High Performance Message Infrastructure Market Outlook, 2021- 2032
8.3.3 Japan High Performance Message Infrastructure Market Outlook, 20212032

8.3.4 South Korea High Performance Message Infrastructure Market Outlook, 2021- 2032

8.3.5 Australia High Performance Message Infrastructure Market Outlook, 2021-2032

8.3.6 South East Asia High Performance Message Infrastructure Market Outlook, 2021-2032



8.3.7 Rest of Asia Pacific High Performance Message Infrastructure Market Outlook, 2021- 2032

9. SOUTH AMERICA HIGH PERFORMANCE MESSAGE INFRASTRUCTURE MARKET SIZE OUTLOOK

9.1 Key Market Statistics, 2024

9.2 South America High Performance Message Infrastructure Market Trends and Growth Opportunities

9.2.1 South America High Performance Message Infrastructure Market Outlook by Type

9.2.2 South America High Performance Message Infrastructure Market Outlook by Application

9.3 South America High Performance Message Infrastructure Market Outlook by Country

9.3.1 Brazil High Performance Message Infrastructure Market Outlook, 2021-2032

9.3.2 Argentina High Performance Message Infrastructure Market Outlook, 2021-2032

9.3.3 Rest of South and Central America High Performance Message Infrastructure Market Outlook, 2021- 2032

## 10. MIDDLE EAST AND AFRICA HIGH PERFORMANCE MESSAGE INFRASTRUCTURE MARKET SIZE OUTLOOK

10.1 Key Market Statistics, 2024

**10.2 Middle East and Africa High Performance Message Infrastructure Market Trends and Growth Opportunities** 

**10.2.1 Middle East and Africa High Performance Message Infrastructure Market Outlook by Type** 

**10.2.2 Middle East and Africa High Performance Message Infrastructure Market Outlook by Application** 

**10.3 Middle East and Africa High Performance Message Infrastructure Market Outlook by Country** 

10.3.1 Saudi Arabia High Performance Message Infrastructure Market Outlook, 2021- 2032

10.3.2 The UAE High Performance Message Infrastructure Market Outlook, 2021-2032

10.3.3 Rest of Middle East High Performance Message Infrastructure Market



Outlook, 2021- 2032

10.3.4 South Africa High Performance Message Infrastructure Market Outlook, 2021- 2032

10.3.5 Egypt High Performance Message Infrastructure Market Outlook, 2021-2032

10.3.6 Rest of Africa High Performance Message Infrastructure Market Outlook, 2021- 2032

**11. COMPANY PROFILES** 

11.1 Leading 10 Companies
Amazon Web Services
Confinity
IBM
Informatica
Oracle Corp
Pivotal Software
SAP SE
TIBCO Software
TWILIO
VMware
11.2 Overview
11.3 Products and Services
11.4 SWOT Profile

**12. APPENDIX** 

12.1 Subscription Options12.2 Customization Options12.3 Publisher Details



#### I would like to order

Product name: High Performance Message Infrastructure Market Size, Share, and Outlook, 2025 Report-By Component (Hardware, Middleware, Managed Services), By End-User (Energy, BFSI, Government, Manufacturing, Retail, Transport & Logistics, Telecommunication, Others), By Use Case (Hybrid Cloud Based, Internet of Things (IoT), Integration Platform-as-a-Service (iPaaS), Platform-as-a-Service (PaaS), Application Programming Interfaces (APIs) & Protocols, Software Development and Information Technology Operations (DevOps), Big Data, Event-Driven Architecture, Others), 2018-2032

Product link: https://marketpublishers.com/r/H33D5354E8FBEN.html

Price: US\$ 3,680.00 (Single User License / Electronic Delivery) If you want to order Corporate License or Hard Copy, please, contact our Customer Service: <u>info@marketpublishers.com</u>

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/H33D5354E8FBEN.html</u>