

Mainframe Services State of the Market 2024

December 2024: Complimentary Abstract / Table of Contents

State of the Market Report Cloud and Infrastructure Services



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- Process Orchestration
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Contents

4 Introduction and overview

- 5 Research methodology
- 6 Introduction
- 7 Focus of the research

8 Mainframe services market overview

- 9 Overall mainframe services market
- 10 Market adoption by geography
- 11 Market adoption by industry vertical
- 12 Revenue split across segments

13 Implications

- 14 Key trends shaping the future of mainframe landscape
- 18 Enterprise Implications

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- 19 Appendix
- 20 Glossary
- 21 Research calendar

Introduction to the research

The mainframe services market continues to encounter a gradual growth as enterprise demand continues to evolve. As businesses undergo digital transformation, enterprises are reassessing their mainframe environments, prioritizing integration with cloud platforms, and modernizing legacy applications. The urgency to modernize is compounded by a shortage of skilled professionals proficient in mainframe technologies.

Enterprises are now actively seeking partners that can offer solutions for faster application migration, estate optimization, and hybrid-cloud integration. These demands have pushed service providers to evolve their offerings and talent strategy, aligning with enterprise needs to drive innovation and enhance overall IT efficiency in hybrid environments. This research offers an exploration of the mainframe services market, examining it from multiple perspectives including a market overview across geographies, industries, and service segments, ever-evolving market dynamics, and impact of these changes on the relationship between enterprises and service providers. This report includes information on the following key topics related to mainframe services market:

- Overall mainframe services market insights and trends
- Geography, industry, and services segment-wise insights and trends
- Trends shaping the future of mainframe landscape
- Implications for enterprises to reap benefits in the evolving mainframe services landscape

Scope of this report

Geography: Global

Industry: Cross industry

Services: Mainframe services

Overview and abbreviated summary of key messages

This report examines the mainframe services market encompassing growth outlook, key trends, as well as geographical and industryspecific insights. We have also deep dived into the exploration of enterprise demand trends and implications

Some of the findings in this report, among others, are:

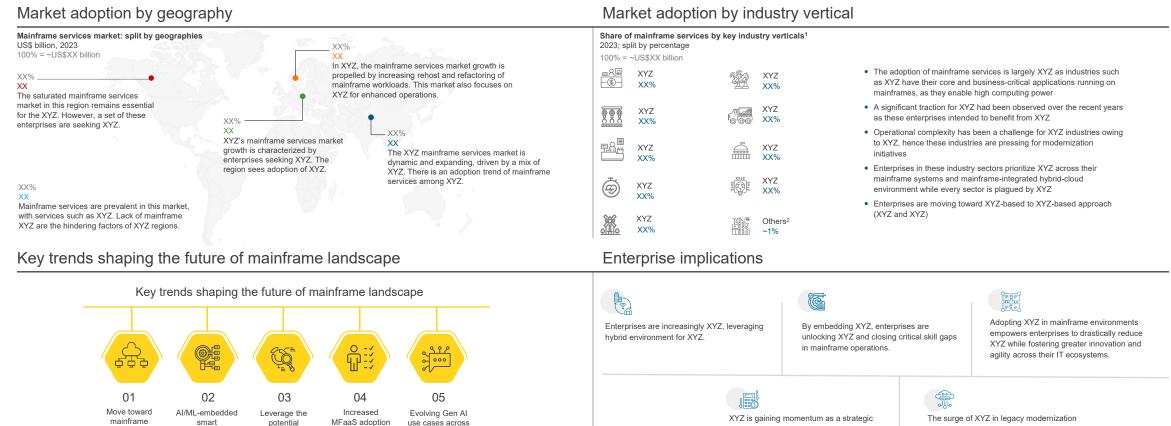
Global mainframe services market

- The market is experiencing consistent growth, with projected revenues increasing year over year, reflecting the sustained demand for mainframe services across industries and geographies
- Industries such as BFSI and manufacturing continue to rely on mainframes for mission-critical applications, accounting for a significant portion of the market
- North America has witnessed highest market share for mainframe services driven by enterprises seeking to modernize their legacy systems
- Despite modernization efforts, there remains a strong user base for mainframe services, with a focus on optimizing workloads and reducing operational costs

Enterprise implications

- Technologies, practices, and enterprise demands are shaping the future of mainframes, making them more agile, flexible, and scalable as enterprises seek hybrid solutions
- The integration of AI/ML-powered observability is transforming mainframe operations, enabling automation, real-time insights, and enhanced decision-making
- The adoption of Mainframe as a Service (MFaaS) is on the rise, providing enterprises with flexible, scalable solutions that reduce capital expenditure
- Generative AI use cases are emerging across mainframe services, enabling faster modernization of legacy systems and improving overall agility and scalability

This report offers two distinct chapters providing a deep dive into key aspects and trends of the mainframe services market; below are four charts to illustrate the depth of the report



solution, ensuring XYZ.

The surge of XYZ in legacy modernization workflows positions enterprises to XYZ, enabling both continuous enhancements and seamless integration with cloud infrastructures.

observability

solution for

mainframes

of open-source

technologies

for capabilities

outsourcina

mainframe services

integrated cloud

ecosystem for

right-alignment

Research calendar

Cloud and Infrastructure Services

	Published Current release Planned
Reports title	Release date
FinOps for Enabling Value in Cloud: Unveiling the Top 10 Multi-cloud FinOps Visibility Tool Providers	December 2023
Secure Access Service Edge (SASE) Spotlight: Exploring the Top 10 SASE Technology Providers	December 2023
Accelerating Clients' Cloud Journeys: IT Services and Cloud Provider Partnerships to Drive Ecosystem Value	January 2024
Google Cloud Services Specialists PEAK Matrix® Assessment 2024	February 2024
Mainframe Services PEAK Matrix [®] Assessment 2024	April 2024
AWS Services Specialists PEAK Matrix [®] Assessment 2024	August 2024
FinOps Cloud Visibility Products PEAK Matrix [®] Assessment 2024	August 2024
Navigating AI Infrastructure: Backbone of the AI-Driven Era	September 2024
Mainframe Services State of the Market 2024	December 2024
Managed SD-WAN/SASE Services PEAK Matrix [®] Assessment 2024	Q4 2024
Cloud Services State of the Market 2024 – North America	Q4 2024
Cloud Services State of the Market 2024 – Europe	Q4 2024
AWS Services PEAK Matrix [®] Assessment 2024	Q4 2024
Microsoft Azure Services PEAK Matrix [®] Assessment 2024	Q4 2024
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