

Global Visual Cloud Market Size Study, by Solutions (AR/VR Solutions, Cloud Gaming, Video Processing, Enterprise Video), Service Model (IaaS, PaaS, SaaS), Service (Professional Services, Managed Services), and Regional Forecasts 2022-2032

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Abstracts

The Global Visual Cloud Market was valued at approximately USD 111.01 billion in 2023 and is anticipated to grow with a healthy compound annual growth rate (CAGR) of 13.5% during the forecast period 2024-2032, reaching USD 347 billion by 2032. Visual cloud solutions play a pivotal role in enhancing remote collaboration, interactive media, and real-time processing by leveraging scalable cloud infrastructure.

Key drivers include the rising demand for low-latency, high-quality video services amidst the growth of remote work, online education, and entertainment streaming. Innovations in AR/VR solutions, cloud gaming, and enterprise video are transforming industries by enabling immersive and flexible digital experiences. Technologies such as edge computing and 5G networks further enhance the capabilities of visual clouds by reducing latency and improving bandwidth efficiency.

The North American region is expected to dominate the market share during the forecast period due to its robust 5G infrastructure, advanced cloud ecosystems, and significant adoption of visual cloud solutions in sectors like healthcare, retail, and smart cities.

The services segment is anticipated to grow at the highest CAGR, driven by the increasing need for professional and managed services to implement and optimize cloud-based visual solutions. Furthermore, AR/VR solutions are projected to hold the largest market share, with applications spanning industries such as education, retail,

healthcare, and entertainment.

Major Market Players Included in This Report

1. Microsoft Corporation (US)
2. Google LLC (US)
3. IBM Corporation (US)
4. Amazon Web Services (US)
5. Oracle Corporation (US)
6. Zoom Video Communications (US)
7. Alibaba Cloud (China)
8. Avaya Inc. (US)
9. Cisco Systems (US)
10. Poly (US)

The Detailed Segments and Sub-Segment of the Market Are Explained Below:

By Solutions

AR/VR Solutions

Cloud Gaming

Video Processing

Enterprise Video

By Service Model

Infrastructure as a Service (IaaS)

Platform as a Service (PaaS)

Software as a Service (SaaS)

By Service

Professional Services

Managed Services

By Region

North America

U.S.

Canada

Europe

UK

Germany

France

Italy

Spain

Asia Pacific

China

Japan

India

Australia

South Korea

Latin America

Brazil

Middle East & Africa

South Africa

Saudi Arabia

UAE

Years Considered for the Study:

Historical Year – 2022

Base Year – 2023

Forecast Period – 2024 to 2032

Key Takeaways:

Market estimates and forecasts spanning 10 years (2022-2032).

Annualized revenue analysis at regional and segment levels.

Insights into drivers, challenges, and opportunities influencing market trends.

Analysis of key players and their strategic contributions to market growth.

Contents

CHAPTER 1. GLOBAL VISUAL CLOUD MARKET EXECUTIVE SUMMARY

- 1.1. Global Visual Cloud Market Size & Forecast (2022-2032)
- 1.2. Regional Summary
- 1.3. Segmental Summary
 - 1.3.1. By Solutions
 - 1.3.2. By Service Model
 - 1.3.3. By Service
- 1.4. Key Trends
- 1.5. Recession Impact
- 1.6. Analyst Recommendation & Conclusion

CHAPTER 2. GLOBAL VISUAL CLOUD MARKET DEFINITION AND RESEARCH ASSUMPTIONS

- 2.1. Research Objective
- 2.2. Market Definition
- 2.3. Research Assumptions
 - 2.3.1. Inclusion & Exclusion
 - 2.3.2. Limitations
 - 2.3.3. Supply Side Analysis
 - 2.3.3.1. Availability
 - 2.3.3.2. Infrastructure
 - 2.3.3.3. Regulatory Environment
 - 2.3.3.4. Market Competition
 - 2.3.3.5. Economic Viability (Consumer's Perspective)
 - 2.3.4. Demand Side Analysis
 - 2.3.4.1. Regulatory Frameworks
 - 2.3.4.2. Technological Advancements
 - 2.3.4.3. Environmental Considerations
 - 2.3.4.4. Consumer Awareness & Acceptance
- 2.4. Estimation Methodology
- 2.5. Years Considered for the Study
- 2.6. Currency Conversion Rates

CHAPTER 3. GLOBAL VISUAL CLOUD MARKET DYNAMICS

3.1. Market Drivers

- 3.1.1. Increased Demand for High-Quality Video Streaming Services
- 3.1.2. Growth in Remote Work and Online Collaboration
- 3.1.3. Rising Adoption of AR/VR Applications

3.2. Market Challenges

- 3.2.1. Data Privacy and Security Concerns
- 3.2.2. High Infrastructure Costs for Advanced Cloud Solutions

3.3. Market Opportunities

- 3.3.1. Expansion of 5G and Edge Computing Applications
- 3.3.2. Integration of AI and ML in Visual Cloud Solutions

CHAPTER 4. GLOBAL VISUAL CLOUD MARKET INDUSTRY ANALYSIS

4.1. Porter's 5 Force Model

- 4.1.1. Bargaining Power of Suppliers
- 4.1.2. Bargaining Power of Buyers
- 4.1.3. Threat of New Entrants
- 4.1.4. Threat of Substitutes
- 4.1.5. Competitive Rivalry
- 4.1.6. Futuristic Approach to Porter's 5 Force Model
- 4.1.7. Porter's 5 Force Impact Analysis

4.2. PESTEL Analysis

- 4.2.1. Political
- 4.2.2. Economical
- 4.2.3. Social
- 4.2.4. Technological
- 4.2.5. Environmental
- 4.2.6. Legal

4.3. Top Investment Opportunities

4.4. Top Winning Strategies

4.5. Disruptive Trends

4.6. Industry Expert Perspective

4.7. Analyst Recommendation & Conclusion

CHAPTER 5. GLOBAL VISUAL CLOUD MARKET SIZE & FORECASTS BY SOLUTIONS (2022-2032)

5.1. Segment Dashboard

5.2. Global Visual Cloud Market: Solutions Revenue Trend Analysis, 2022 & 2032 (USD)

Billion)

- 5.2.1. AR/VR Solutions
- 5.2.2. Cloud Gaming
- 5.2.3. Video Processing
- 5.2.4. Enterprise Video

CHAPTER 6. GLOBAL VISUAL CLOUD MARKET SIZE & FORECASTS BY SERVICE MODEL (2022-2032)

6.1. Segment Dashboard

6.2. Global Visual Cloud Market: Service Model Revenue Trend Analysis, 2022 & 2032 (USD Billion)

- 6.2.1. Infrastructure as a Service (IaaS)
- 6.2.2. Platform as a Service (PaaS)
- 6.2.3. Software as a Service (SaaS)

CHAPTER 7. GLOBAL VISUAL CLOUD MARKET SIZE & FORECASTS BY SERVICE (2022-2032)

7.1. Segment Dashboard

7.2. Global Visual Cloud Market: Service Revenue Trend Analysis, 2022 & 2032 (USD Billion)

- 7.2.1. Professional Services
- 7.2.2. Managed Services

CHAPTER 8. GLOBAL VISUAL CLOUD MARKET SIZE & FORECASTS BY REGION (2022-2032)

8.1. North America Visual Cloud Market

- 8.1.1. U.S. Visual Cloud Market
- 8.1.2. Canada Visual Cloud Market
- 8.1.3. Mexico Visual Cloud Market

8.2. Europe Visual Cloud Market

- 8.2.1. UK Visual Cloud Market
- 8.2.2. Germany Visual Cloud Market
- 8.2.3. France Visual Cloud Market
- 8.2.4. Italy Visual Cloud Market
- 8.2.5. Spain Visual Cloud Market

8.3. Asia Pacific Visual Cloud Market

- 8.3.1. China Visual Cloud Market
- 8.3.2. Japan Visual Cloud Market
- 8.3.3. India Visual Cloud Market
- 8.3.4. Australia Visual Cloud Market
- 8.3.5. South Korea Visual Cloud Market
- 8.4. Latin America Visual Cloud Market
 - 8.4.1. Brazil Visual Cloud Market
- 8.5. Middle East & Africa Visual Cloud Market
 - 8.5.1. South Africa Visual Cloud Market
 - 8.5.2. Saudi Arabia Visual Cloud Market
 - 8.5.3. UAE Visual Cloud Market

CHAPTER 9. COMPETITIVE INTELLIGENCE

- 9.1. Key Company SWOT Analysis
 - 9.1.1. Microsoft Corporation
 - 9.1.2. Google LLC
 - 9.1.3. Amazon Web Services, Inc.
- 9.2. Top Market Strategies
- 9.3. Company Profiles
 - 9.3.1. Microsoft Corporation
 - 9.3.1.1. Key Information
 - 9.3.1.2. Overview
 - 9.3.1.3. Financial (Subject to Data Availability)
 - 9.3.1.4. Product Summary
 - 9.3.1.5. Market Strategies
 - 9.3.2. Google LLC
 - 9.3.3. Amazon Web Services, Inc.

CHAPTER 10. RESEARCH PROCESS

- 10.1. Research Process
 - 10.1.1. Data Mining
 - 10.1.2. Analysis
 - 10.1.3. Market Estimation
 - 10.1.4. Validation
 - 10.1.5. Publishing
- 10.2. Research Attributes

12. LIST OF TABLES

TABLE 1. Global Visual Cloud Market, Report Scope

TABLE 2. Global Visual Cloud Market Estimates & Forecasts by Solutions, 2022-2032 (USD Billion)

TABLE 3. Global Visual Cloud Market Estimates & Forecasts by Service Model, 2022-2032 (USD Billion)

TABLE 4. Global Visual Cloud Market Estimates & Forecasts by Service, 2022-2032 (USD Billion)

TABLE 5. Global Visual Cloud Market Estimates & Forecasts by Region, 2022-2032 (USD Billion)

TABLE 6. North America Visual Cloud Market Revenue by Solutions, 2022-2032 (USD Billion)

TABLE 7. Asia Pacific Visual Cloud Market Revenue by Service Model, 2022-2032 (USD Billion)

This list is not complete; the final report contains more than 100 tables. The list may be updated in the final deliverable.

12. LIST OF FIGURES

FIG 1. Global Visual Cloud Market, Research Methodology

FIG 2. Visual Cloud Revenue Growth by Solutions, 2022-2032

FIG 3. Regional Market Share Analysis for Visual Cloud, 2022 & 2032

FIG 4. Key Market Trends Impacting Visual Cloud Growth

FIG 5. Comparative Analysis: Visual Cloud Adoption by Region

This list is not complete; the final report contains more than 50 figures. The list may be updated in the final deliverable.

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