

GPU as a Service Market - Global Industry Size, Share, Trends, Opportunity, and Forecast Segmented By Deployment Model (Private GPU Cloud, Public GPU Cloud and Hybrid GPU Cloud), By Enterprise Type (Small & Medium-sized Enterprises and Large Enterprises), By End-User (Healthcare, BFSI, Manufacturing, IT & Telecommunication, Automotive and Others), By Region, and By Competition, 2019-2029F

<https://marketpublishers.com/r/G5B77CC7DAB5EN.html>

Date: June 2024

Pages: 186

Price: US\$ 4,900.00 (Single User License)

ID: G5B77CC7DAB5EN

Abstracts

Global GPU as a Service Market was valued at USD 1.27 billion in 2023 and is anticipated to project robust growth in the forecast period with a CAGR of 29.61% through 2029. The widespread adoption of artificial intelligence and deep learning technologies is a significant driver for GPUaaS. AI and deep learning workloads, which involve training and running complex neural networks, heavily rely on the parallel processing capabilities of GPUs. GPUaaS providers cater to the increasing demand from businesses looking to harness the power of GPUs for accelerating AI and deep learning tasks without the need for extensive on-premises hardware investments.

Key Market Drivers

Increasing Demand for High-Performance Computing (HPC) Applications

One of the primary drivers fueling the growth of the Global GPU as a Service (GPUaaS) market is the escalating demand for high-performance computing (HPC) applications across various industries. As organizations continue to embrace data-intensive

workloads, such as artificial intelligence (AI), machine learning (ML), and scientific simulations, the need for powerful graphics processing units (GPUs) becomes paramount. GPUs excel at parallel processing and are well-suited for handling the complex calculations required by these applications.

In sectors like healthcare, finance, and research, where data analysis and simulations play a crucial role, the adoption of GPUaaS is witnessing a surge. GPUaaS enables businesses to access and utilize GPU resources on a scalable, pay-as-you-go basis, eliminating the need for large upfront investments in hardware. This flexibility allows organizations to efficiently scale their computing resources based on their current requirements, ensuring optimal performance for demanding HPC workloads.

The increasing popularity of GPU-accelerated cloud services is democratizing access to advanced computing capabilities. This democratization is particularly beneficial for smaller enterprises and research institutions that may lack the resources to invest in dedicated GPU infrastructure. As a result, the demand for GPUaaS is expected to grow robustly, driven by the expanding scope and adoption of high-performance computing applications across diverse industries.

Rise in Adoption of AI and Deep Learning Technologies

Another significant driver propelling the GPUaaS market forward is the widespread adoption of artificial intelligence (AI) and deep learning technologies. AI applications, including natural language processing, computer vision, and recommendation systems, rely heavily on parallel processing capabilities provided by GPUs. As organizations integrate AI into their workflows to gain insights, automate processes, and enhance decision-making, the demand for GPUaaS is set to soar.

Deep learning, a subset of machine learning, involves training neural networks on large datasets to recognize patterns and make predictions. This process is computationally intensive and benefits immensely from the parallel processing power of GPUs. By leveraging GPUaaS, businesses can access the necessary computing resources to accelerate model training and inference, leading to quicker development cycles and improved AI system performance.

The increasing complexity of AI models and the growing adoption of deep learning across various industries, including healthcare, finance, and automotive, are contributing to the expansion of the GPUaaS market. Organizations are recognizing

the strategic importance of GPUaaS in enabling them to harness the full potential of AI and deep learning technologies without the burden of managing and maintaining dedicated GPU infrastructure.

Growing Trend of Remote Work and Collaboration

The global shift toward remote work and collaboration is serving as a catalyst for the growth of the GPUaaS market. With the advent of cloud-based GPU services, professionals and teams working remotely can access powerful graphics processing capabilities without the need for physical GPU hardware.

Collaborative projects often involve resource-intensive tasks, such as 3D rendering, video editing, and virtual reality development, which demand substantial GPU power. GPUaaS facilitates seamless collaboration by providing a centralized platform where team members can remotely access shared GPU resources. This not only enhances productivity but also enables organizations to tap into a global talent pool without geographical constraints.

The flexibility offered by GPUaaS aligns with the changing dynamics of the modern workforce, allowing individuals and teams to efficiently carry out graphics-intensive tasks from various locations. As businesses continue to embrace remote work as a long-term strategy, the demand for GPUaaS is anticipated to grow, driven by the need for scalable and accessible GPU resources that support collaborative and distributed workflows.

Key Market Challenges

Security Concerns and Data Privacy Issues

One of the prominent challenges facing the Global GPU as a Service (GPUaaS) market is the heightened emphasis on security concerns and data privacy issues. As organizations increasingly migrate towards cloud-based GPU services, they entrust their sensitive data and workloads to third-party providers. This transfer of data raises significant concerns regarding unauthorized access, data breaches, and potential vulnerabilities in the virtualized GPU environments.

Ensuring the confidentiality, integrity, and availability of data becomes a critical challenge for GPUaaS providers. The very nature of GPUaaS involves the sharing of hardware resources among multiple users, introducing the risk of data leakage or

unauthorized access between virtual instances. Security protocols, encryption measures, and access controls must be robustly implemented to mitigate these risks and build trust among enterprises relying on GPUaaS for their computing needs.

Compliance with data protection regulations, such as GDPR, HIPAA, and others, further complicates the security landscape for GPUaaS providers. Meeting these stringent regulatory requirements while delivering high-performance GPU services poses a continuous challenge, demanding constant vigilance, regular audits, and adherence to evolving compliance standards.

Network Latency and Bandwidth Limitations

A significant hurdle confronting the GPUaaS market is the inherent challenge of network latency and bandwidth limitations. GPU-intensive workloads, especially those involving real-time data processing, demand high-speed and low-latency connections between the end-user devices and the GPU servers hosted in the cloud. As organizations increasingly rely on GPUaaS for applications like remote 3D rendering, virtual desktops, and gaming, the impact of network latency becomes a critical performance factor.

High latency can result in delays in data transmission, leading to sluggish response times, degraded user experiences, and reduced overall system performance. This challenge is particularly pronounced in scenarios where real-time interactions, such as video streaming or collaborative design, are crucial. Overcoming network latency requires substantial investments in advanced networking infrastructure, including high-speed connections, low-latency protocols, and optimized data routing mechanisms.

Bandwidth limitations can impede the seamless utilization of GPU resources, especially when multiple users or applications concurrently access the same GPU servers. To address these challenges, GPUaaS providers must continually invest in and upgrade their network infrastructure to ensure low-latency, high-bandwidth connectivity for optimal user experiences.

Cost Management and Resource Allocation

Effectively managing costs and resource allocation poses a significant challenge for both GPUaaS providers and their clients. The pay-as-you-go model, while offering flexibility, can result in unpredictable costs for users who may struggle to estimate their GPU usage accurately. GPU-intensive workloads can vary in terms of resource requirements, and without careful monitoring and management, users may experience

unexpected spikes in costs.

For GPUaaS providers, optimizing resource allocation to meet varying demand levels while minimizing idle GPU capacity is a constant balancing act. Inefficient resource allocation can lead to underutilization or overprovisioning, impacting the cost-effectiveness of the service. Additionally, the dynamic nature of GPU workloads requires sophisticated algorithms and monitoring systems to allocate resources efficiently and ensure optimal performance without unnecessary costs.

To address these challenges, GPUaaS providers need to implement robust cost management tools, offer transparent pricing structures, and provide users with visibility into their resource utilization. Users, on the other hand, must actively monitor and manage their GPU usage to control costs effectively, aligning their computing needs with the financial implications of GPUaaS adoption.

Key Market Trends

Integration of GPU as a Service with Edge Computing

A significant trend shaping the Global GPU as a Service (GPUaaS) market is the integration of GPU services with edge computing architectures. Edge computing involves processing data closer to the source of data generation rather than relying solely on centralized cloud servers. This trend is gaining traction as organizations seek to reduce latency, enhance real-time processing capabilities, and address bandwidth constraints.

GPUaaS providers are recognizing the importance of extending GPU capabilities to the edge to support applications such as edge AI, autonomous vehicles, and industrial IoT. By deploying GPU resources at the edge, organizations can achieve faster response times, lower latency, and improved performance for applications that require rapid decision-making. This is particularly crucial in scenarios where delays in data processing could have significant consequences, such as in autonomous vehicles making split-second decisions or in manufacturing processes that demand precise control.

The integration of GPUaaS with edge computing enables the efficient execution of GPU-accelerated workloads closer to the data source, reducing the need to transfer large volumes of data to centralized cloud servers. This not only optimizes resource utilization but also enhances the scalability and flexibility of GPU services, making

them well-suited for distributed computing environments.

As edge computing continues to evolve and expand across various industries, the trend of integrating GPU services at the edge is poised to reshape the GPUaaS market landscape, offering organizations the benefits of both high-performance computing and edge computing in a unified, accessible framework.

Growing Emphasis on Sustainability and Green Computing

A notable trend influencing the Global GPU as a Service (GPUaaS) market is the increasing emphasis on sustainability and green computing practices. With the growing awareness of environmental concerns and the carbon footprint associated with data centers, GPUaaS providers are actively exploring ways to enhance the energy efficiency of their GPU infrastructure.

Green computing in the context of GPUaaS involves optimizing hardware design, data center operations, and resource utilization to minimize energy consumption and reduce environmental impact. GPU providers are investing in energy-efficient GPU architectures, such as NVIDIA's Ampere architecture, which is designed to deliver high performance while maintaining energy efficiency. This not only aligns with the global push for sustainability but also addresses the rising operational costs associated with power-hungry GPU hardware.

Additionally, GPUaaS providers are adopting strategies like liquid cooling, which improves the energy efficiency of data centers by reducing the need for traditional air conditioning. Liquid cooling methods dissipate heat more efficiently, allowing GPUs to operate at optimal temperatures while minimizing the overall power consumption of the data center infrastructure.

The trend towards sustainability in GPUaaS is not only driven by environmental considerations but also by the growing demand from environmentally conscious businesses and consumers. Organizations are increasingly factoring in the environmental impact of their computing resources when selecting GPUaaS providers, pushing the industry towards more sustainable practices. As this trend continues to gain momentum, GPUaaS providers are likely to incorporate green computing initiatives into their strategies, contributing to an eco-friendlier and energy-efficient GPUaaS market.

Segmental Insights

Deployment Model Insights

The Private GPU Cloud segment emerged as the dominating segment in 2023. The Global GPU as a Service (GPUaaS) market is experiencing dynamic growth, driven by the increasing demand for high-performance computing across various industries. Within this market, the private GPU cloud segment plays a crucial role, offering organizations a dedicated and secure environment for GPU-accelerated workloads. Analyzing this segment provides insights into key trends, challenges, and drivers influencing the adoption of private GPU cloud services.

The primary driver for the adoption of private GPU cloud services is the heightened emphasis on security and data confidentiality. Industries dealing with sensitive data, such as finance, healthcare, and government, often require a dedicated and isolated computing environment. Private GPU clouds offer enhanced control over security measures, allowing organizations to implement customized security protocols, encryption, and access controls to safeguard their critical information.

A notable trend in the private GPU cloud segment is the adoption of hybrid and multi-cloud strategies. Organizations are integrating private GPU clouds with public cloud resources to create a hybrid environment that combines the benefits of dedicated infrastructure with the scalability of the public cloud. This trend allows businesses to dynamically scale their GPU resources based on workload demands while maintaining control over sensitive data within the private cloud segment.

Regional Insights

North America emerged as the dominating region in 2023, holding the largest market share. The widespread adoption of cloud computing in North America has a direct impact on the GPUaaS market. Enterprises and research institutions in the region are increasingly transitioning towards cloud-based services to optimize costs, enhance flexibility, and streamline operations. GPUaaS, as an integral part of cloud services, aligns with this trend, providing North American organizations with on-demand GPU resources without the need for large upfront investments in hardware.

North America leads the global surge in the adoption of artificial intelligence (AI) and deep learning technologies. From healthcare and finance to autonomous vehicles and entertainment, organizations in North America are integrating AI into diverse applications. GPUaaS is witnessing a parallel growth trend as GPUs are crucial for

accelerating AI and deep learning workloads. The region's focus on developing AI-driven solutions is contributing to the increased demand for GPUaaS.

In North America, strategic partnerships and collaborations between GPUaaS providers, cloud service providers, and industry-specific players are driving market growth. By forming alliances, these entities aim to offer comprehensive solutions that cater to the unique needs of businesses in sectors such as healthcare, finance, and research. Collaborations also play a role in addressing challenges like security and compliance, as partnerships allow for the development of robust, tailored solutions.

North America stands as a key driver and adopter of GPUaaS, driven by its culture of innovation, emphasis on technology adoption, and the rapid growth of cloud computing. The region's leadership in AI and deep learning applications further solidifies its position as a significant player in the GPUaaS market.

Key Market Players

Arm Holding PLC

Fujitsu Limited

Linode LLC

Amazon Web Services, Inc.

HCL Technologies Limited

IBM Corporation

Nvidia Corporation

Hewlett Packard Enterprise Development LP

Oracle Corporation

Qualcomm Technologies, Inc.

Report Scope:

GPU as a Service Market - Global Industry Size, Share, Trends, Opportunity, and Forecast Segmented By Deployme...

In this report, the Global GPU as a Service Market has been segmented into the following categories, in addition to the industry trends which have also been detailed below:

GPU as a Service Market, By Deployment Model:

Private GPU Cloud

Public GPU Cloud

Hybrid GPU Cloud

GPU as a Service Market, By Enterprise Type:

Small & Medium-sized Enterprises

Large Enterprises

GPU as a Service Market, By End-User:

Healthcare

BFSI

Manufacturing

IT & Telecommunication

Automotive

Others

GPU as a Service Market, By Region:

North America

United States

Canada

Mexico

Europe

France

United Kingdom

Italy

Germany

Spain

Netherlands

Belgium

Asia-Pacific

China

India

Japan

Australia

South Korea

Thailand

Malaysia

South America

Brazil

Argentina

Colombia

Chile

Middle East & Africa

South Africa

Saudi Arabia

UAE

Turkey

Competitive Landscape

Company Profiles: Detailed analysis of the major companies present in the Global GPU as a Service Market.

Available Customizations:

Global GPU as a Service Market report with the given market data, TechSci Research offers customizations according to a company's specific needs. The following customization options are available for the report:

Company Information

Detailed analysis and profiling of additional market players (up to five).

Contents

1. SERVICES OVERVIEW

- 1.1. Market Definition
- 1.2. Scope of the Market
 - 1.2.1. Markets Covered
 - 1.2.2. Years Considered for Study
 - 1.2.3. Key Market Segmentations

2. RESEARCH METHODOLOGY

- 2.1. Objective of the Study
- 2.2. Baseline Methodology
- 2.3. Formulation of the Scope
- 2.4. Assumptions and Limitations
- 2.5. Sources of Research
 - 2.5.1. Secondary Research
 - 2.5.2. Primary Research
- 2.6. Approach for the Market Study
 - 2.6.1. The Bottom-Up Approach
 - 2.6.2. The Top-Down Approach
- 2.7. Methodology Followed for Calculation of Market Size & Market Shares
- 2.8. Forecasting Methodology
 - 2.8.1. Data Triangulation & Validation

3. EXECUTIVE SUMMARY

4. IMPACT OF COVID-19 ON GLOBAL GPU AS A SERVICE MARKET

5. VOICE OF CUSTOMER

6. GLOBAL GPU AS A SERVICE MARKET OVERVIEW

7. GLOBAL GPU AS A SERVICE MARKET OUTLOOK

- 7.1. Market Size & Forecast
 - 7.1.1. By Value
- 7.2. Market Share & Forecast

7.2.1.By Deployment Model (Private GPU Cloud, Public GPU Cloud and Hybrid GPU Cloud)

7.2.2.By Enterprise Type (Small & Medium-sized Enterprises and Large Enterprises)

7.2.3.By End-User (Healthcare, BFSI, Manufacturing, IT & Telecommunication, Automotive and Others)

7.2.4.By Region (North America, Europe, South America, Middle East & Africa, Asia-Pacific)

7.3. By Company (2023)

7.4. Market Map

8. NORTH AMERICA GPU AS A SERVICE MARKET OUTLOOK

8.1. Market Size & Forecast

8.1.1.By Value

8.2. Market Share & Forecast

8.2.1.By Deployment Model

8.2.2.By Enterprise Type

8.2.3.By End-User

8.2.4.By Country

8.3. North America: Country Analysis

8.3.1.United States GPU as a Service Market Outlook

8.3.1.1. Market Size & Forecast

8.3.1.1.1. By Value

8.3.1.2. Market Share & Forecast

8.3.1.2.1. By Deployment Model

8.3.1.2.2. By Enterprise Type

8.3.1.2.3. By End-User

8.3.2.Canada GPU as a Service Market Outlook

8.3.2.1. Market Size & Forecast

8.3.2.1.1. By Value

8.3.2.2. Market Share & Forecast

8.3.2.2.1. By Deployment Model

8.3.2.2.2. By Enterprise Type

8.3.2.2.3. By End-User

8.3.3.Mexico GPU as a Service Market Outlook

8.3.3.1. Market Size & Forecast

8.3.3.1.1. By Value

8.3.3.2. Market Share & Forecast

8.3.3.2.1. By Deployment Model

8.3.3.2.2. By Enterprise Type

8.3.3.2.3. By End-User

9. EUROPE GPU AS A SERVICE MARKET OUTLOOK

9.1. Market Size & Forecast

9.1.1. By Value

9.2. Market Share & Forecast

9.2.1. By Deployment Model

9.2.2. By Enterprise Type

9.2.3. By End-User

9.2.4. By Country

9.3. Europe: Country Analysis

9.3.1. Germany GPU as a Service Market Outlook

9.3.1.1. Market Size & Forecast

9.3.1.1.1. By Value

9.3.1.2. Market Share & Forecast

9.3.1.2.1. By Deployment Model

9.3.1.2.2. By Enterprise Type

9.3.1.2.3. By End-User

9.3.2. France GPU as a Service Market Outlook

9.3.2.1. Market Size & Forecast

9.3.2.1.1. By Value

9.3.2.2. Market Share & Forecast

9.3.2.2.1. By Deployment Model

9.3.2.2.2. By Enterprise Type

9.3.2.2.3. By End-User

9.3.3. United Kingdom GPU as a Service Market Outlook

9.3.3.1. Market Size & Forecast

9.3.3.1.1. By Value

9.3.3.2. Market Share & Forecast

9.3.3.2.1. By Deployment Model

9.3.3.2.2. By Enterprise Type

9.3.3.2.3. By End-User

9.3.4. Italy GPU as a Service Market Outlook

9.3.4.1. Market Size & Forecast

9.3.4.1.1. By Value

9.3.4.2. Market Share & Forecast

9.3.4.2.1. By Deployment Model

- 9.3.4.2.2. By Enterprise Type
- 9.3.4.2.3. By End-User
- 9.3.5. Spain GPU as a Service Market Outlook
 - 9.3.5.1. Market Size & Forecast
 - 9.3.5.1.1. By Value
 - 9.3.5.2. Market Share & Forecast
 - 9.3.5.2.1. By Deployment Model
 - 9.3.5.2.2. By Enterprise Type
 - 9.3.5.2.3. By End-User
- 9.3.6. Netherlands GPU as a Service Market Outlook
 - 9.3.6.1. Market Size & Forecast
 - 9.3.6.1.1. By Value
 - 9.3.6.2. Market Share & Forecast
 - 9.3.6.2.1. By Deployment Model
 - 9.3.6.2.2. By Enterprise Type
 - 9.3.6.2.3. By End-User
- 9.3.7. Belgium GPU as a Service Market Outlook
 - 9.3.7.1. Market Size & Forecast
 - 9.3.7.1.1. By Value
 - 9.3.7.2. Market Share & Forecast
 - 9.3.7.2.1. By Deployment Model
 - 9.3.7.2.2. By Enterprise Type
 - 9.3.7.2.3. By End-User

10. SOUTH AMERICA GPU AS A SERVICE MARKET OUTLOOK

- 10.1. Market Size & Forecast
 - 10.1.1. By Value
- 10.2. Market Share & Forecast
 - 10.2.1. By Deployment Model
 - 10.2.2. By Enterprise Type
 - 10.2.3. By End-User
 - 10.2.4. By Country
- 10.3. South America: Country Analysis
 - 10.3.1. Brazil GPU as a Service Market Outlook
 - 10.3.1.1. Market Size & Forecast
 - 10.3.1.1.1. By Value
 - 10.3.1.2. Market Share & Forecast
 - 10.3.1.2.1. By Deployment Model

- 10.3.1.2.2. By Enterprise Type
- 10.3.1.2.3. By End-User
- 10.3.2. Colombia GPU as a Service Market Outlook
 - 10.3.2.1. Market Size & Forecast
 - 10.3.2.1.1. By Value
 - 10.3.2.2. Market Share & Forecast
 - 10.3.2.2.1. By Deployment Model
 - 10.3.2.2.2. By Enterprise Type
 - 10.3.2.2.3. By End-User
- 10.3.3. Argentina GPU as a Service Market Outlook
 - 10.3.3.1. Market Size & Forecast
 - 10.3.3.1.1. By Value
 - 10.3.3.2. Market Share & Forecast
 - 10.3.3.2.1. By Deployment Model
 - 10.3.3.2.2. By Enterprise Type
 - 10.3.3.2.3. By End-User
- 10.3.4. Chile GPU as a Service Market Outlook
 - 10.3.4.1. Market Size & Forecast
 - 10.3.4.1.1. By Value
 - 10.3.4.2. Market Share & Forecast
 - 10.3.4.2.1. By Deployment Model
 - 10.3.4.2.2. By Enterprise Type
 - 10.3.4.2.3. By End-User

11. MIDDLE EAST & AFRICA GPU AS A SERVICE MARKET OUTLOOK

- 11.1. Market Size & Forecast
 - 11.1.1. By Value
- 11.2. Market Share & Forecast
 - 11.2.1. By Deployment Model
 - 11.2.2. By Enterprise Type
 - 11.2.3. By End-User
 - 11.2.4. By Country
- 11.3. Middle East & Africa: Country Analysis
 - 11.3.1. Saudi Arabia GPU as a Service Market Outlook
 - 11.3.1.1. Market Size & Forecast
 - 11.3.1.1.1. By Value
 - 11.3.1.2. Market Share & Forecast
 - 11.3.1.2.1. By Deployment Model

- 11.3.1.2.2. By Enterprise Type
- 11.3.1.2.3. By End-User
- 11.3.2. UAE GPU as a Service Market Outlook
 - 11.3.2.1. Market Size & Forecast
 - 11.3.2.1.1. By Value
 - 11.3.2.2. Market Share & Forecast
 - 11.3.2.2.1. By Deployment Model
 - 11.3.2.2.2. By Enterprise Type
 - 11.3.2.2.3. By End-User
- 11.3.3. South Africa GPU as a Service Market Outlook
 - 11.3.3.1. Market Size & Forecast
 - 11.3.3.1.1. By Value
 - 11.3.3.2. Market Share & Forecast
 - 11.3.3.2.1. By Deployment Model
 - 11.3.3.2.2. By Enterprise Type
 - 11.3.3.2.3. By End-User
- 11.3.4. Turkey GPU as a Service Market Outlook
 - 11.3.4.1. Market Size & Forecast
 - 11.3.4.1.1. By Value
 - 11.3.4.2. Market Share & Forecast
 - 11.3.4.2.1. By Deployment Model
 - 11.3.4.2.2. By Enterprise Type
 - 11.3.4.2.3. By End-User

12. ASIA-PACIFIC GPU AS A SERVICE MARKET OUTLOOK

- 12.1. Market Size & Forecast
 - 12.1.1. By Value
- 12.2. Market Share & Forecast
 - 12.2.1. By Deployment Model
 - 12.2.2. By Enterprise Type
 - 12.2.3. By End-User
 - 12.2.4. By Country
- 12.3. Asia-Pacific: Country Analysis
 - 12.3.1. China GPU as a Service Market Outlook
 - 12.3.1.1. Market Size & Forecast
 - 12.3.1.1.1. By Value
 - 12.3.1.2. Market Share & Forecast
 - 12.3.1.2.1. By Deployment Model

- 12.3.1.2.2. By Enterprise Type
- 12.3.1.2.3. By End-User
- 12.3.2. India GPU as a Service Market Outlook
 - 12.3.2.1. Market Size & Forecast
 - 12.3.2.1.1. By Value
 - 12.3.2.2. Market Share & Forecast
 - 12.3.2.2.1. By Deployment Model
 - 12.3.2.2.2. By Enterprise Type
 - 12.3.2.2.3. By End-User
- 12.3.3. Japan GPU as a Service Market Outlook
 - 12.3.3.1. Market Size & Forecast
 - 12.3.3.1.1. By Value
 - 12.3.3.2. Market Share & Forecast
 - 12.3.3.2.1. By Deployment Model
 - 12.3.3.2.2. By Enterprise Type
 - 12.3.3.2.3. By End-User
- 12.3.4. South Korea GPU as a Service Market Outlook
 - 12.3.4.1. Market Size & Forecast
 - 12.3.4.1.1. By Value
 - 12.3.4.2. Market Share & Forecast
 - 12.3.4.2.1. By Deployment Model
 - 12.3.4.2.2. By Enterprise Type
 - 12.3.4.2.3. By End-User
- 12.3.5. Australia GPU as a Service Market Outlook
 - 12.3.5.1. Market Size & Forecast
 - 12.3.5.1.1. By Value
 - 12.3.5.2. Market Share & Forecast
 - 12.3.5.2.1. By Deployment Model
 - 12.3.5.2.2. By Enterprise Type
 - 12.3.5.2.3. By End-User
- 12.3.6. Thailand GPU as a Service Market Outlook
 - 12.3.6.1. Market Size & Forecast
 - 12.3.6.1.1. By Value
 - 12.3.6.2. Market Share & Forecast
 - 12.3.6.2.1. By Deployment Model
 - 12.3.6.2.2. By Enterprise Type
 - 12.3.6.2.3. By End-User
- 12.3.7. Malaysia GPU as a Service Market Outlook
 - 12.3.7.1. Market Size & Forecast

- 12.3.7.1.1. By Value
- 12.3.7.2. Market Share & Forecast
 - 12.3.7.2.1. By Deployment Model
 - 12.3.7.2.2. By Enterprise Type
 - 12.3.7.2.3. By End-User

13. MARKET DYNAMICS

- 13.1. Drivers
- 13.2. Challenges

14. MARKET TRENDS AND DEVELOPMENTS

15. COMPANY PROFILES

- 15.1. Arm Holding PLC
 - 15.1.1. Business Overview
 - 15.1.2. Key Revenue and Financials
 - 15.1.3. Recent Developments
 - 15.1.4. Key Personnel/Key Contact Person
 - 15.1.5. Key Product/Services Offered
- 15.2. Fujitsu Limited
 - 15.2.1. Business Overview
 - 15.2.2. Key Revenue and Financials
 - 15.2.3. Recent Developments
 - 15.2.4. Key Personnel/Key Contact Person
 - 15.2.5. Key Product/Services Offered
- 15.3. Linode LLC
 - 15.3.1. Business Overview
 - 15.3.2. Key Revenue and Financials
 - 15.3.3. Recent Developments
 - 15.3.4. Key Personnel/Key Contact Person
 - 15.3.5. Key Product/Services Offered
- 15.4. Amazon Web Services, Inc.
 - 15.4.1. Business Overview
 - 15.4.2. Key Revenue and Financials
 - 15.4.3. Recent Developments
 - 15.4.4. Key Personnel/Key Contact Person
 - 15.4.5. Key Product/Services Offered

- 15.5. HCL Technologies Limited
 - 15.5.1. Business Overview
 - 15.5.2. Key Revenue and Financials
 - 15.5.3. Recent Developments
 - 15.5.4. Key Personnel/Key Contact Person
 - 15.5.5. Key Product/Services Offered
- 15.6. IBM Corporation
 - 15.6.1. Business Overview
 - 15.6.2. Key Revenue and Financials
 - 15.6.3. Recent Developments
 - 15.6.4. Key Personnel/Key Contact Person
 - 15.6.5. Key Product/Services Offered
- 15.7. Nvidia Corporation
 - 15.7.1. Business Overview
 - 15.7.2. Key Revenue and Financials
 - 15.7.3. Recent Developments
 - 15.7.4. Key Personnel/Key Contact Person
 - 15.7.5. Key Product/Services Offered
- 15.8. Hewlett Packard Enterprise Development LP
 - 15.8.1. Business Overview
 - 15.8.2. Key Revenue and Financials
 - 15.8.3. Recent Developments
 - 15.8.4. Key Personnel/Key Contact Person
 - 15.8.5. Key Product/Services Offered
- 15.9. Oracle Corporation
 - 15.9.1. Business Overview
 - 15.9.2. Key Revenue and Financials
 - 15.9.3. Recent Developments
 - 15.9.4. Key Personnel/Key Contact Person
 - 15.9.5. Key Product/Services Offered
- 15.10. Qualcomm Technologies, Inc.
 - 15.10.1. Business Overview
 - 15.10.2. Key Revenue and Financials
 - 15.10.3. Recent Developments
 - 15.10.4. Key Personnel/Key Contact Person
 - 15.10.5. Key Product/Services Offered

16. STRATEGIC RECOMMENDATIONS

17. ABOUT US & DISCLAIMER

I would like to order

Product name: GPU as a Service Market - Global Industry Size, Share, Trends, Opportunity, and Forecast Segmented By Deployment Model (Private GPU Cloud, Public GPU Cloud and Hybrid GPU Cloud), By Enterprise Type (Small & Medium-sized Enterprises and Large Enterprises), By End-User (Healthcare, BFSI, Manufacturing, IT & Telecommunication, Automotive and Others), By Region, and By Competition, 2019-2029F

Product link: <https://marketpublishers.com/r/G5B77CC7DAB5EN.html>

Price: US\$ 4,900.00 (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/G5B77CC7DAB5EN.html>

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**

Customer 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