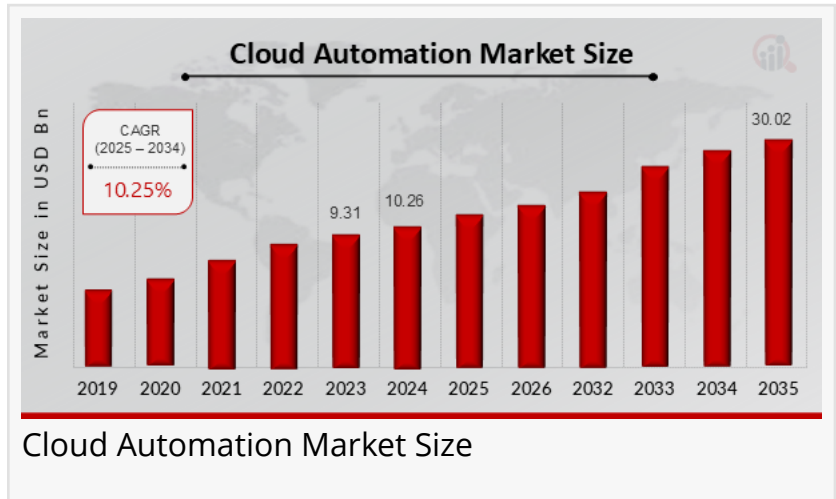


Cloud Automation Market CAGR to be at 10.25% By 2035 | Cloud Automation is redefining efficiency in US digital landscape

From manual to magical—Cloud Automation transforms workflows into seamless, self-driving efficiency.

NEW YORK, NY, UNITED STATES, March 18, 2025 /EINPresswire.com/ -- As per MRFR analysis, the [Cloud Automation Market](#) Size was estimated at 9.31 (USD Billion) in 2023. The Cloud Automation Market Industry is expected to grow from 10.26(USD Billion) in 2024 to 30.0 (USD Billion) by 2035. The Cloud Automation Market CAGR (growth rate) is expected to be around 10.25% during the forecast period (2025 - 2035).



The Cloud Automation Market is driven by the increasing adoption of cloud computing and the need for businesses to streamline operations. Cloud automation enables enterprises to manage, deploy, and optimize cloud resources efficiently, reducing manual intervention and operational costs. Key players in the market offer solutions for infrastructure provisioning, configuration management, and workflow automation, catering to industries like IT, healthcare, finance, and retail.

“

By Deployment Model, By Technology, By Service Type, By End User and By Regional - Forecast to 2035.”

Market Research Future Reports

The market is witnessing rapid growth due to the rising

demand for DevOps, AI-driven automation, and hybrid cloud environments. Businesses are leveraging cloud automation tools to enhance scalability, improve security, and accelerate application delivery. Leading providers such as AWS, Microsoft Azure, and Google Cloud offer automation services that integrate with various cloud platforms, making it easier for organizations to manage multi-cloud ecosystems.

Future trends in cloud automation include increased adoption of AI/ML for predictive analytics, self-healing infrastructure, and cloud-native development. Companies are also focusing on compliance automation to meet stringent regulatory requirements. As businesses continue to migrate to the cloud, automation will play a critical role in optimizing cloud operations, improving efficiency, and driving digital transformation.

Download Exclusive Sample Copy Of This Report Here:

https://www.marketresearchfuture.com/sample_request/41803

Market Segmentation

The Cloud Automation Market is segmented based on component, deployment mode, and end-user industry. By component, the market includes solutions and services. Solutions encompass infrastructure automation, network automation, and security & compliance automation, while services include professional and managed services. Organizations are increasingly adopting these components to enhance cloud efficiency, reduce downtime, and improve security compliance.

Based on deployment mode, the market is categorized into public cloud, private cloud, and hybrid cloud. Public cloud automation solutions dominate due to their scalability and cost-effectiveness, while private cloud automation is preferred by enterprises requiring greater control and security. Hybrid cloud automation is gaining traction as businesses seek flexibility and seamless integration across cloud environments.

The end-user segmentation includes industries such as IT & telecom, BFSI, healthcare, retail, manufacturing, and government. IT & telecom is a major adopter due to the need for continuous application deployment and infrastructure optimization. The BFSI sector leverages cloud automation for secure transactions and regulatory compliance, while healthcare organizations use it for managing electronic health records and data security. As digital transformation accelerates, cloud automation adoption is expanding across diverse industries.

Buy This Premium Report Now :

https://www.marketresearchfuture.com/checkout?currency=one_user-USD&report_id=41803

Market Dynamics:

The Cloud Automation Market is driven by the growing adoption of cloud computing, the need for operational efficiency, and the rising demand for DevOps and CI/CD (Continuous Integration/Continuous Deployment) practices. Businesses are increasingly automating cloud infrastructure to reduce human intervention, minimize errors, and accelerate application delivery. Additionally, the adoption of AI and machine learning in cloud automation is enhancing predictive analytics, self-healing systems, and intelligent workload management, further fueling market growth.

However, challenges such as security concerns, compliance issues, and complexity in multi-cloud management act as restraints. Organizations handling sensitive data often face regulatory hurdles when automating cloud environments, requiring robust governance frameworks. Moreover, integrating automation tools across diverse cloud platforms can be complex, leading to potential interoperability issues and the need for skilled IT professionals.

Opportunities in the market lie in the expansion of hybrid and multi-cloud strategies, increasing investments in AI-driven automation, and the growing need for cost optimization. Enterprises are leveraging cloud automation to optimize resource utilization, improve scalability, and enhance disaster recovery capabilities. As businesses continue to embrace digital transformation, cloud automation will play a crucial role in ensuring agility, security, and operational efficiency in cloud environments.

Recent Developments:

AI is playing a critical role in optimizing cloud operations by automating routine tasks, improving resource allocation, and enhancing security. AI-powered cloud tools are now capable of dynamic scaling, proactive monitoring, and predictive analytics to optimize workloads. Leading cloud providers like AWS, Google Cloud, and Microsoft Azure have been investing heavily in AI-powered automation to improve efficiency and reduce operational costs.

Integration of Intelligent Automation and Generative AI.

Enterprises are increasingly integrating Intelligent Automation (IA) with AI-driven orchestration, robotic process automation (RPA), and generative AI. Businesses are moving beyond simple task automation to more advanced ecosystem automation, enabling seamless connectivity across various cloud environments. Generative AI is also being used to improve automation strategies by enhancing data processing, decision-making, and operational efficiency.

Organizations are adopting multi-cloud and hybrid cloud strategies to enhance flexibility and mitigate risks associated with vendor lock-in. This approach allows businesses to distribute workloads efficiently, optimize costs, and improve disaster recovery strategies. As a result, cloud automation solutions are evolving to support seamless integration across different cloud environments, ensuring scalability and interoperability.

Top Key Players

- Google
- VMware
- Amazon Web Services
- IBM
- Cisco
- Oracle

- Puppet
- Red Hat
- BMC Software
- Atlassian
- Microsoft
- ServiceNow
- Hewlett Packard Enterprise
- Dell Technologies
- Salesforce

Access Complete Report Here:

<https://www.marketresearchfuture.com/reports/cloud-automation-market-41803>

Future Outlook

The future of the Cloud Automation Market looks promising as businesses increasingly adopt automation to enhance efficiency, reduce operational costs, and optimize cloud resource management. With the rising complexity of multi-cloud and hybrid cloud environments, enterprises are expected to leverage AI-driven automation tools to streamline provisioning, security, and compliance. The demand for low-code and no-code automation platforms is also expected to grow, enabling IT teams and non-technical users to automate workflows with minimal coding expertise.

As cloud adoption expands across industries, sectors such as finance, healthcare, and manufacturing will drive further investments in cloud automation to enhance agility and scalability. The integration of AI, machine learning (ML), and predictive analytics will play a pivotal role in optimizing workloads and preventing system failures before they occur. Additionally, cloud automation will be crucial in enabling FinOps (Cloud Financial Operations), helping organizations control cloud spending through intelligent cost management solutions.

Looking ahead, the cloud automation market will witness significant advancements in self-healing infrastructure, autonomous operations, and edge computing automation. The increasing adoption of serverless computing and Infrastructure as Code (IaC) will further accelerate automation trends. As regulatory requirements become more stringent, businesses will also prioritize automated governance and security compliance solutions. These developments position cloud automation as a key enabler of digital transformation in the coming years.

Related Reports:

Network Interface Card Market

<https://www.marketresearchfuture.com/reports/network-interface-card-market-41181>

Cloud Automation Market

<https://www.marketresearchfuture.com/reports/cloud-automation-market-41803>

Ndt Equipment Market

<https://www.marketresearchfuture.com/reports/ndt-equipment-market-43774>

[Mobile Network Drive Test Equipment Market](#)

[Open Source Erp Market](#)

About Market Research Future:

At Market Research Future (MRFR), we enable our customers to unravel the complexity of various industries through our Cooked Research Report (CRR), Half-Cooked Research Reports (HCRR), Raw Research Reports (3R), Continuous-Feed Research (CFR), and Market Research & Consulting Services.

MRFR team have supreme objective to provide the optimum quality market research and intelligence services to our clients. Our market research studies by products, services, technologies, applications, end users, and market players for global, regional, and country level market segments, enable our clients to see more, know more, and do more, which help to answer all their most important questions.

Contact:

Market Research Future

(Part of Wantstats Research and Media Private Limited)

99 Hudson Street, 5Th Floor

New York, NY 10013

United States of America

+1 628 258 0071 (US)

+44 2035 002 764 (UK)

Email: sales@marketresearchfuture.com

Website: <https://www.marketresearchfuture.com>

Website: <https://www.wiseguyreports.com/>

Website: <https://www.wantstats.com/>

Sagar Kadam

Market Research Future

+1 628-258-0071

[email us here](#)

Visit us on social media:

[Facebook](#)

[X](#)

[LinkedIn](#)

This press release can be viewed online at: <https://www.einpresswire.com/article/794849438>

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information.

© 1995-2025 Newsmatics Inc. All Right Reserved.