+357 96 030922
info@marketpublishers.com

Network Automation Market – Global Industry Size, Share, Trends, Opportunity, and Forecast, Segmented By Component (Solutions, Services), By Deployment (On-Premise, Cloud), By Infrastructure (Physical, Virtual, Hybrid), By Enterprise Size (Large Enterprises, SMEs), By Vertical (BFSI, Retail, IT & Telecommunications, Manufacturing, Media and Entertainment, Education, Healthcare, Government, Others), By Region & Competition, 2019-2029F

https://marketpublishers.com/r/N5D74FFBB4A6EN.html
Date: October 2024
Pages: 180
Price: US$ 4,500.00 (Single User License)
ID: N5D74FFBB4A6EN

Abstracts

Global Network Automation Market was valued at USD 4.9 Billion in 2023 and is anticipated to project robust growth in the forecast period with a CAGR of 23.4% through 2029F. The Global Network Automation Market is experiencing significant growth driven by the escalating demand for streamlined network operations and the efficient management of complex infrastructures. In an era marked by the proliferation of digital technologies, businesses are increasingly relying on robust and agile networks to support their operations. Network automation offers a solution by enabling organizations to automate repetitive tasks, enhance security protocols, and optimize resource utilization. This trend is particularly pronounced in sectors like IT, telecommunications, and finance, where network reliability and performance are paramount. Automation tools, leveraging artificial intelligence and machine learning, are being deployed to configure, provision, and manage network devices, ensuring swift responses to dynamic demands and minimizing downtime. Furthermore, as cloud computing and virtualization become integral components of modern IT ecosystems, network automation becomes indispensable for orchestrating seamless interactions between physical and virtual network elements. This transformative shift not only

+357 96 030922
info@marketpublishers.com

enhances operational efficiency but also allows businesses to adapt swiftly to changing market needs, driving the Global Network Automation Market towards continued expansion and innovation.

Key Market Drivers

Automation in Diverse Industries

The Global Network Automation Market is witnessing significant growth due to its integration across diverse industries. Network automation has become indispensable in sectors such as IT, telecommunications, finance, and healthcare, where seamless and efficient network operations are critical. In IT, network automation tools are utilized to streamline complex infrastructures, enabling rapid responses to dynamic demands and minimizing downtime. The telecommunications industry benefits from automated configuration processes, ensuring smooth interactions between physical and virtual network elements. Financial institutions deploy network automation to enhance security protocols and optimize resource utilization, ensuring secure and efficient online transactions. The healthcare sector relies on network automation for patient data management and wearable health devices, ensuring continuous and accurate data collection. The integration of network automation in smart cities and smart homes facilitates remote monitoring and control, optimizing energy consumption and enhancing overall efficiency. As industries recognize the pivotal role of network automation in enhancing operational efficiency, ensuring data security, and enabling innovation, the demand for advanced automation solutions is set to surge, driving the Global Network Automation Market toward sustained growth and innovation.

Rapid Technological Advancements

The Global Network Automation Market is marked by rapid technological advancements aimed at improving network efficiency and security. Automation technologies utilizing artificial intelligence and machine learning are deployed to configure, provision, and manage network devices, ensuring swift responses to dynamic demands. Advanced automation tools optimize network performance by identifying and resolving issues in real-time, minimizing downtime, and enhancing user experience. Automation streamlines the deployment of security protocols, safeguarding networks from evolving cyber threats. The adoption of intent-based networking, where networks interpret business policies and translate them into network configurations, is gaining prominence. This innovative approach ensures that network operations align with business objectives, enhancing agility and responsiveness. Furthermore, the integration of

+357 96 030922
info@marketpublishers.com

automation with software-defined networking (SDN) and network functions virtualization (NFV) revolutionizes network management. These technological advancements enable network operators to create flexible, scalable, and secure infrastructures tailored to specific requirements. As businesses increasingly prioritize agile and secure network operations, the Global Network Automation Market is witnessing an era of transformative technological evolution, paving the way for innovative and efficient networking solutions.

Growing Emphasis on Security

The Global Network Automation Market is experiencing substantial growth driven by the growing emphasis on network security. As cyber threats become more sophisticated, businesses are investing in advanced network automation solutions to bolster their security postures. Automation tools equipped with machine learning algorithms detect and mitigate security breaches in real-time, ensuring rapid responses to evolving threats. Intent-based security policies, enabled by automation, provide proactive threat prevention, identifying potential vulnerabilities and automatically implementing security measures. Automated security protocols also enhance compliance with regulatory requirements, ensuring that sensitive data is protected, and privacy is maintained. The integration of automation with threat intelligence platforms enables the continuous monitoring of global threat landscapes, allowing businesses to anticipate and counteract emerging cyber threats effectively. Automation streamlines security patch management, ensuring that network devices are promptly updated to defend against known vulnerabilities. The growing recognition of network automation as a vital component of robust cybersecurity strategies is driving the market's expansion. Businesses across various sectors are embracing advanced automation solutions to fortify their defenses, safeguard sensitive information, and maintain operational continuity in the face of evolving cyber threats. As security concerns continue to escalate, the Global Network Automation Market is poised for sustained growth, with a focus on innovative and adaptive security-focused automation solutions.

Key Market Challenges

Interoperability and Fragmentation

The Global Network Automation Market grapples with significant challenges arising from interoperability and fragmentation issues. The market encompasses a plethora of automation tools and platforms, each with its unique protocols and interfaces. While this diversity has fostered innovation, it has simultaneously given rise to compatibility

+357 96 030922
info@marketpublishers.com

challenges. Network operators often face difficulties integrating different automation solutions within their existing infrastructures, leading to operational inefficiencies and integration complexities. These interoperability issues hinder seamless communication between disparate systems, impeding the realization of a truly automated network environment. The emergence of varied automation standards and protocols further complicates the scenario, forcing organizations to invest substantial resources in adapting their networks to accommodate these diverse technologies. As the demand for network automation continues to surge, industry stakeholders are confronted with the imperative task of establishing standardized protocols and fostering collaboration among automation vendors to enhance interoperability, streamline integration processes, and ensure the effective functioning of automated networks.

Cybersecurity Threats and Vulnerabilities

The Global Network Automation Market faces a pressing challenge in the form of escalating cybersecurity threats and vulnerabilities. With the increasing reliance on automation for network management and operations, networks have become lucrative targets for cybercriminals seeking unauthorized access, data breaches, and service disruptions. Automated systems are vulnerable to sophisticated cyber-attacks, ranging from malware injections to DDoS attacks, capable of crippling entire network infrastructures. As automation tools handle sensitive data and execute critical tasks, the stakes for security breaches are higher than ever. Network operators are compelled to invest significantly in cybersecurity measures, including advanced intrusion detection systems, encryption technologies, and AI-driven threat intelligence platforms. There is a growing need for security-aware automation practices, ensuring that automated processes do not inadvertently create vulnerabilities within the network. The relentless evolution of cyber threats necessitates continuous research and development efforts to fortify network automation solutions, making them resilient against both known and emerging cybersecurity challenges.

Ethical and Bias Concerns in Automation

Ethical considerations and biases within automated decision-making processes pose intricate challenges to the Global Network Automation Market. As automation tools increasingly rely on artificial intelligence and machine learning algorithms to optimize network operations, ethical dilemmas arise concerning the decisions made by these algorithms. Biases embedded within algorithms can inadvertently perpetuate discriminatory practices, impacting aspects such as network access, service allocation, and resource distribution. There is a concern regarding the ethical implications of

+357 96 030922
info@marketpublishers.com

automation-driven workforce displacement, raising questions about social responsibility and the impact on employment opportunities. The ethical use of automation in network management necessitates transparency, fairness, and accountability in algorithmic decision-making. Striking a balance between technological advancement, ethical considerations, and societal impact is imperative for the responsible evolution of network automation. Addressing these ethical challenges requires collaboration between technology developers, ethicists, policymakers, and end-users to establish guidelines and frameworks that ensure the ethical deployment of automation technologies while safeguarding societal values and inclusivity.

Key Market Trends

Rapid Technological Advancements and Automation Innovations

The Global Network Automation Market is in the midst of a technological renaissance, marked by rapid advancements and transformative innovations. Automation technologies are evolving at an unprecedented pace, with a focus on enhancing efficiency, scalability, and adaptability in network management. Manufacturers and developers are investing heavily in cutting-edge solutions that incorporate artificial intelligence, machine learning, and predictive analytics. These technologies empower networks to self-diagnose, optimize performance, and proactively address issues before they escalate. Furthermore, automation frameworks are becoming more intelligent, capable of self-learning and adapting to complex network environments. This surge in technological prowess not only streamlines operations but also significantly reduces the burden on IT staff, enabling them to focus on strategic initiatives and innovation. As the demand for seamless, intelligent network solutions intensifies, the market is witnessing a surge in innovative automation tools, ensuring networks are not only automated but also intelligent, predictive, and highly responsive to the dynamic demands of the digital landscape.

Integration of Artificial Intelligence and Machine Learning

The integration of Artificial Intelligence (AI) and Machine Learning (ML) technologies has emerged as a pivotal trend shaping the landscape of network automation. AI and ML algorithms are revolutionizing network operations by analyzing vast datasets, identifying patterns, and predicting network behaviors with remarkable accuracy. These intelligent algorithms enable networks to autonomously adapt to changing conditions, predict potential vulnerabilities, and self-optimize for enhanced performance and security. AI-driven automation solutions are capable of processing real-time data

+357 96 030922
info@marketpublishers.com

streams, enabling networks to respond dynamically to evolving demands. From predictive maintenance to intelligent network routing, AI and ML are ushering in an era of cognitive network automation. Industries are increasingly relying on these technologies to enhance network reliability, reduce downtime, and fortify cybersecurity measures. This integration signifies a paradigm shift, where networks are not just automated but are intelligent entities capable of intuitive decision-making, laying the foundation for a new era of agile, self-aware, and highly efficient network infrastructures.

Expansion of Cloud-based Network Automation

The proliferation of cloud-based solutions is reshaping the Global Network Automation Market. Cloud-based network automation platforms offer unparalleled flexibility, scalability, and accessibility, allowing organizations to manage and automate their networks from anywhere in the world. These platforms leverage cloud computing power to deliver robust automation capabilities without the need for extensive on-premise infrastructure. Cloud-based solutions facilitate seamless integration with various applications, enabling unified network management and automation across diverse environments. Cloud-based platforms are designed to handle massive datasets and compute-intensive automation tasks, making them ideal for large-scale enterprises and service providers. The shift towards cloud-based network automation signifies a departure from traditional, siloed approaches to network management, offering a centralized, unified, and highly scalable solution for organizations of all sizes. As businesses increasingly adopt cloud-native strategies, the demand for cloud-based network automation solutions is expected to soar, fueling innovation and reshaping the market landscape.

Enhanced Cybersecurity and Threat Intelligence Integration

In an era dominated by cyber threats, the integration of cybersecurity measures within network automation frameworks has become a pivotal trend. Network automation is not just about operational efficiency; it's also about fortifying defenses against sophisticated cyber-attacks. The incorporation of advanced cybersecurity protocols, threat intelligence, and predictive analysis into automation processes ensures that networks are resilient and adaptive in the face of evolving threats. Automation-driven threat detection and response mechanisms enable real-time identification of malicious activities, allowing networks to proactively mitigate risks and prevent security breaches. Automated security updates and patch management mechanisms bolster network defenses, ensuring that vulnerabilities are swiftly addressed. The marriage of network automation and cybersecurity not only safeguards sensitive data but also enhances the

+357 96 030922
info@marketpublishers.com

overall integrity and reliability of network infrastructures. As cyber threats continue to escalate in complexity, the market is witnessing a surge in solutions that seamlessly integrate cybersecurity into the very fabric of network automation, fostering a secure, resilient, and adaptive digital ecosystem.

Segmental Insights

Deployment Insights

In the Global Network Automation Market, the 'Cloud' deployment segment emerged as the dominant force, exerting significant influence over the market landscape. Cloud-based network automation solutions gained widespread traction owing to their inherent advantages, including scalability, flexibility, and cost-effectiveness. Enterprises of all sizes are increasingly transitioning their operations to the cloud to capitalize on streamlined network management capabilities. Cloud deployment enables organizations to access network automation services via the internet, eliminating the need for complex on-premise infrastructure. This accessibility and rapid deployment capability have been pivotal drivers fueling the adoption of cloud-based solutions. The cloud facilitates seamless integration with other cloud services and applications, fostering a more interconnected and agile IT environment. This integration capability has become indispensable in the modern digital landscape, where businesses rely on a multitude of applications and services for efficient operations. Looking ahead, the cloud deployment segment is poised to maintain its dominance throughout the forecast period. As businesses continue to embrace digital transformation initiatives and adopt remote work models, the demand for cloud-based network automation solutions is expected to soar. The scalability of cloud solutions enables businesses to swiftly adapt to changing network requirements, making them indispensable in dynamic and competitive markets. Consequently, the cloud deployment segment is expected to lead the way, shaping the future of the Global Network Automation Market with its innovative and responsive network management solutions.

Infrastructure Insights

In the Global Network Automation Market, the 'Virtual' infrastructure segment emerged as the predominant force, shaping the industry landscape significantly. This segment, characterized by software-based network solutions, garnered considerable attention owing to its agility, scalability, and cost-effectiveness. As businesses increasingly embarked on digital transformation journeys, the demand for virtual network automation solutions surged. Virtual infrastructure enables organizations to separate network

+357 96 030922
info@marketpublishers.com

functions from physical hardware, offering greater flexibility and adaptability in resource management. This flexibility proves essential in today's dynamic business environment, where swift adjustments in network configurations are often necessary to meet evolving demands. Virtual network automation empowers businesses to automate intricate tasks, bolster network security, and optimize overall performance without being constrained by physical hardware limitations. Virtual infrastructure seamlessly aligns with cloud-based services and technologies, facilitating a comprehensive and integrated approach to network management. With the digital landscape evolving continuously and a heightened focus on cloud computing and virtualization, the virtual infrastructure segment is poised to sustain its dominance in the forecast period. Its capacity to deliver efficient, scalable, and adaptable network automation solutions positions it as a cornerstone of the Global Network Automation Market, enabling businesses to navigate the intricacies of modern networking with agility and innovation.

Regional Insights

North America dominated the Global Network Automation Market and is expected to maintain its dominance during the forecast period. North America has a strong presence of key market players, advanced technological infrastructure, and a high adoption rate of network automation solutions across various industries. The region is home to major technology hubs, including Silicon Valley, which foster innovation and drive the development of cutting-edge network automation technologies. North America has a mature IT industry and many enterprises that are early adopters of advanced networking solutions. These enterprises are increasingly embracing network automation to streamline their operations, improve efficiency, and reduce costs. The region's focus on digital transformation initiatives, such as cloud computing, big data analytics, and IoT, further drives the demand for network automation solutions. North America has a robust regulatory framework and a favorable business environment that encourages the adoption of advanced technologies. The presence of major industries such as telecommunications, banking and finance, healthcare, and manufacturing also contributes to the dominance of North America in the network automation market. These industries rely heavily on efficient and secure network operations to support their critical business processes. With ongoing advancements in technologies like 5G, edge computing, and artificial intelligence, North America is expected to continue leading the global network automation market in the coming years.

Key Market Players

Cisco Systems, Inc.

+357 96 030922
info@marketpublishers.com

Juniper Networks, Inc.

IBM Corporation

Hewlett Packard Enterprise Development LP

VMware, Inc.

Nokia Corporation

Huawei Technologies Co., Ltd.

Extreme Networks, Inc.

NetBrain Technologies, Inc.

BMC Software, Inc.

Report Scope:

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

Network Automation Market, By Component:

Solutions

Services

Network Automation Market, By Deployment:

On-Premise

Cloud

Network Automation Market, By Infrastructure:

+357 96 030922
info@marketpublishers.com

Physical

Virtual

Hybrid

Network Automation Market, By Enterprise Size:

Large Enterprises

SMEs

Network Automation Market, By Vertical:

BFSI

Retail

IT & Telecommunications

Manufacturing

Media and Entertainment

Education

Healthcare

Government

Others

Network Automation Market, By Region:

North America

United States

+357 96 030922
info@marketpublishers.com

Canada

Mexico

Europe

France

United Kingdom

Italy

Germany

Spain

Belgium

Asia-Pacific

China

India

Japan

Australia

South Korea

Indonesia

Vietnam

South America

Brazil

Argentina

+357 96 030922
info@marketpublishers.com

Colombia

Chile

Peru

Middle East & Africa

South Africa

Saudi Arabia

UAE

Turkey

Israel

Competitive Landscape

Company Profiles: Detailed analysis of the major companies present in the Global Network Automation Market.

Available Customizations:

Global Network Automation 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).

+357 96 030922
info@marketpublishers.com

Contents

1. PRODUCT 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 NETWORK AUTOMATION MARKET

5. VOICE OF CUSTOMER

6. GLOBAL NETWORK AUTOMATION MARKET OVERVIEW

7. GLOBAL NETWORK AUTOMATION MARKET OUTLOOK

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

+357 96 030922
info@marketpublishers.com

7.2.1. By Component (Solutions, Services)
7.2.2. By Deployment (On-Premise, Cloud)
7.2.3. By Infrastructure (Physical, Virtual, Hybrid)
7.2.4. By Enterprise Size (Large Enterprises, SMEs)
7.2.5. By Vertical (BFSI, Retail, IT & Telecommunications, Manufacturing, Media and Entertainment, Education, Healthcare, Government, Others)
7.2.6. By Region (North America, Europe, South America, Middle East & Africa, Asia Pacific)
7.3. By Company (2023)
7.4. Market Map

8. NORTH AMERICA NETWORK AUTOMATION MARKET OUTLOOK

8.1. Market Size & Forecast
8.1.1. By Value
8.2. Market Share & Forecast
8.2.1. By Component
8.2.2. By Deployment
8.2.3. By Infrastructure
8.2.4. By Enterprise Size
8.2.5. By Vertical
8.2.6. By Country
8.3. North America: Country Analysis
8.3.1. United States Network Automation 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 Component
8.3.1.2.2. By Deployment
8.3.1.2.3. By Infrastructure
8.3.1.2.4. By Enterprise Size
8.3.1.2.5. By Vertical
8.3.2. Canada Network Automation 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 Component
8.3.2.2.2. By Deployment
8.3.2.2.3. By Infrastructure

+357 96 030922
info@marketpublishers.com

8.3.2.2.4. By Enterprise Size
8.3.2.2.5. By Vertical
8.3.3. Mexico Network Automation 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 Component
8.3.3.2.2. By Deployment
8.3.3.2.3. By Infrastructure
8.3.3.2.4. By Enterprise Size
8.3.3.2.5. By Vertical

9. EUROPE NETWORK AUTOMATION MARKET OUTLOOK

9.1. Market Size & Forecast
9.1.1. By Value
9.2. Market Share & Forecast
9.2.1. By Component
9.2.2. By Deployment
9.2.3. By Infrastructure
9.2.4. By Enterprise Size
9.2.5. By Vertical
9.2.6. By Country
9.3. Europe: Country Analysis
9.3.1. Germany Network Automation 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 Component
9.3.1.2.2. By Deployment
9.3.1.2.3. By Infrastructure
9.3.1.2.4. By Enterprise Size
9.3.1.2.5. By Vertical
9.3.2. France Network Automation 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 Component
9.3.2.2.2. By Deployment

+357 96 030922
info@marketpublishers.com

9.3.2.2.3. By Infrastructure
9.3.2.2.4. By Enterprise Size
9.3.2.2.5. By Vertical
9.3.3. United Kingdom Network Automation 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 Component
9.3.3.2.2. By Deployment
9.3.3.2.3. By Infrastructure
9.3.3.2.4. By Enterprise Size
9.3.3.2.5. By Vertical
9.3.4. Italy Network Automation 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 Component
9.3.4.2.2. By Deployment
9.3.4.2.3. By Infrastructure
9.3.4.2.4. By Enterprise Size
9.3.4.2.5. By Vertical
9.3.5. Spain Network Automation 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 Component
9.3.5.2.2. By Deployment
9.3.5.2.3. By Infrastructure
9.3.5.2.4. By Enterprise Size
9.3.5.2.5. By Vertical
9.3.6. Belgium Network Automation 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 Component
9.3.6.2.2. By Deployment
9.3.6.2.3. By Infrastructure
9.3.6.2.4. By Enterprise Size
9.3.6.2.5. By Vertical

+357 96 030922
info@marketpublishers.com

10. SOUTH AMERICA NETWORK AUTOMATION MARKET OUTLOOK

10.1. Market Size & Forecast
10.1.1. By Value
10.2. Market Share & Forecast
10.2.1. By Component
10.2.2. By Deployment
10.2.3. By Infrastructure
10.2.4. By Enterprise Size
10.2.5. By Vertical
10.2.6. By Country
10.3. South America: Country Analysis
10.3.1. Brazil Network Automation 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 Component
10.3.1.2.2. By Deployment
10.3.1.2.3. By Infrastructure
10.3.1.2.4. By Enterprise Size
10.3.1.2.5. By Vertical
10.3.2. Colombia Network Automation 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 Component
10.3.2.2.2. By Deployment
10.3.2.2.3. By Infrastructure
10.3.2.2.4. By Enterprise Size
10.3.2.2.5. By Vertical
10.3.3. Argentina Network Automation 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 Component
10.3.3.2.2. By Deployment
10.3.3.2.3. By Infrastructure
10.3.3.2.4. By Enterprise Size

+357 96 030922
info@marketpublishers.com

10.3.3.2.5. By Vertical
10.3.4. Chile Network Automation 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 Component
10.3.4.2.2. By Deployment
10.3.4.2.3. By Infrastructure
10.3.4.2.4. By Enterprise Size
10.3.4.2.5. By Vertical
10.3.5. Peru Network Automation Market Outlook
10.3.5.1. Market Size & Forecast
10.3.5.1.1. By Value
10.3.5.2. Market Share & Forecast
10.3.5.2.1. By Component
10.3.5.2.2. By Deployment
10.3.5.2.3. By Infrastructure
10.3.5.2.4. By Enterprise Size
10.3.5.2.5. By Vertical

11. MIDDLE EAST & AFRICA NETWORK AUTOMATION MARKET OUTLOOK

11.1. Market Size & Forecast
11.1.1. By Value
11.2. Market Share & Forecast
11.2.1. By Component
11.2.2. By Deployment
11.2.3. By Infrastructure
11.2.4. By Enterprise Size
11.2.5. By Vertical
11.2.6. By Country
11.3. Middle East & Africa: Country Analysis
11.3.1. Saudi Arabia Network Automation 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 Component
11.3.1.2.2. By Deployment
11.3.1.2.3. By Infrastructure

+357 96 030922
info@marketpublishers.com

11.3.1.2.4. By Enterprise Size
11.3.1.2.5. By Vertical
11.3.2. UAE Network Automation 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 Component
11.3.2.2.2. By Deployment
11.3.2.2.3. By Infrastructure
11.3.2.2.4. By Enterprise Size
11.3.2.2.5. By Vertical
11.3.3. South Africa Network Automation 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 Component
11.3.3.2.2. By Deployment
11.3.3.2.3. By Infrastructure
11.3.3.2.4. By Enterprise Size
11.3.3.2.5. By Vertical
11.3.4. Turkey Network Automation 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 Component
11.3.4.2.2. By Deployment
11.3.4.2.3. By Infrastructure
11.3.4.2.4. By Enterprise Size
11.3.4.2.5. By Vertical
11.3.5. Israel Network Automation Market Outlook
11.3.5.1. Market Size & Forecast
11.3.5.1.1. By Value
11.3.5.2. Market Share & Forecast
11.3.5.2.1. By Component
11.3.5.2.2. By Deployment
11.3.5.2.3. By Infrastructure
11.3.5.2.4. By Enterprise Size
11.3.5.2.5. By Vertical

+357 96 030922
info@marketpublishers.com

12. ASIA PACIFIC NETWORK AUTOMATION MARKET OUTLOOK

12.1. Market Size & Forecast
12.1.1. By Value
12.2. Market Share & Forecast
12.2.1. By Component
12.2.2. By Deployment
12.2.3. By Infrastructure
12.2.4. By Enterprise Size
12.2.5. By Vertical
12.2.6. By Country
12.3. Asia-Pacific: Country Analysis
12.3.1. China Network Automation 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 Component
12.3.1.2.2. By Deployment
12.3.1.2.3. By Infrastructure
12.3.1.2.4. By Enterprise Size
12.3.1.2.5. By Vertical
12.3.2. India Network Automation 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 Component
12.3.2.2.2. By Deployment
12.3.2.2.3. By Infrastructure
12.3.2.2.4. By Enterprise Size
12.3.2.2.5. By Vertical
12.3.3. Japan Network Automation 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 Component
12.3.3.2.2. By Deployment
12.3.3.2.3. By Infrastructure
12.3.3.2.4. By Enterprise Size
12.3.3.2.5. By Vertical

+357 96 030922
info@marketpublishers.com

12.3.4. South Korea Network Automation 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 Component
12.3.4.2.2. By Deployment
12.3.4.2.3. By Infrastructure
12.3.4.2.4. By Enterprise Size
12.3.4.2.5. By Vertical
12.3.5. Australia Network Automation 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 Component
12.3.5.2.2. By Deployment
12.3.5.2.3. By Infrastructure
12.3.5.2.4. By Enterprise Size
12.3.5.2.5. By Vertical
12.3.6. Indonesia Network Automation 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 Component
12.3.6.2.2. By Deployment
12.3.6.2.3. By Infrastructure
12.3.6.2.4. By Enterprise Size
12.3.6.2.5. By Vertical
12.3.7. Vietnam Network Automation 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 Component
12.3.7.2.2. By Deployment
12.3.7.2.3. By Infrastructure
12.3.7.2.4. By Enterprise Size
12.3.7.2.5. By Vertical

13. MARKET DYNAMICS

+357 96 030922
info@marketpublishers.com

13.1. Drivers
13.2. Challenges

14. MARKET TRENDS AND DEV ELOPMENTS

15. COMPANY PROFILES

15.1. Cisco Systems, Inc.
  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. Juniper Networks, Inc.
  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. IBM Corporation
  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. Hewlett Packard Enterprise Development LP
  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. VMware, Inc.
  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. Nokia Corporation
  15.6.1. Business Overview

+357 96 030922
info@marketpublishers.com

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. Huawei Technologies Co., Ltd.
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. Extreme Networks, Inc.
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. NetBrain Technologies, Inc.
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. BMC Software, 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

+357 96 030922
info@marketpublishers.com

I would like to order

Product name: Network Automation Market – Global Industry Size, Share, Trends, Opportunity, and Forecast, Segmented By Component (Solutions, Services), By Deployment (On-Premise, Cloud), By Infrastructure (Physical, Virtual, Hybrid), By Enterprise Size (Large Enterprises, SMEs), By Vertical (BFSI, Retail, IT & Telecommunications, Manufacturing, Media and Entertainment, Education, Healthcare, Government, Others), By Region & Competition, 2019-2029F

Product link: https://marketpublishers.com/r/N5D74FFBB4A6EN.html

Price: US$ 4,500.00 (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/N5D74FFBB4A6EN.html