

Global Network Access Control Market Size study & Forecast, by Type (Hardware, Software, Services), by Deployment (On-premise, Cloud), by Enterprise Size (Large Enterprise, Small & Medium Enterprises), by Vertical (BFSI, IT and Telecom, Retail & E-commerce, Healthcare, Manufacturing, Government, Education, Manufacturing, Others) and Regional Analysis, 2023-2030

<https://marketpublishers.com/r/GBC1E63F7459EN.html>

Date: December 2023

Pages: 200

Price: US\$ 4,950.00 (Single User License)

ID: GBC1E63F7459EN

Abstracts

Global Network Access Control Market is valued at approximately USD 2.51 billion in 2022 and is anticipated to grow with a healthy growth rate of more than 27.2% over the forecast period 2023-2030. The Network Access Control encompasses the development, deployment, and management of solutions and technologies that ensure secure and authorized access to network resources. It involves the implementation of policies, protocols, and software tools to authenticate, authorize, and enforce access controls for devices seeking to connect to a network, whether wired or wireless. The network access control solutions aim to protect networks from unauthorized access, enforce compliance with security policies, and safeguard against potential threats and vulnerabilities, enhancing overall network security and reducing the risk of data breaches or unauthorized activities. The Network Access Control Market is being driven by factors such as an increasing number of cyber attacks and an increasing hybrid work culture.

The rising frequency and sophistication of cyberattacks have highlighted the need for robust security measures, including network access control. Organizations are actively seeking solutions to protect their networks from unauthorized access, malware, data

breaches, and other cyber threats. According to IDTheft Center, ITRC annual data breach report 2022, Cyberattacks cases recorded in 2020 were 878 and increased to 1613 in year 2021. Thus, the rise in cyberattack cases fuels the growth of the market. In addition, increasing adoption of zero trust security and integration with Identity and Access Management (IAM) creates lucrative opportunities for the market. However, the high cost of implementation and maintenance hinders the market growth throughout the forecast period of 2023-2030.

The key regions considered for the Global Network Access Control Market study includes Asia Pacific, North America, Europe, Latin America, and Middle East & Africa. According to the growing demand for network security solutions among key end-use industries like healthcare, government, education, IT and telecom, and BFSI, North America dominated the market in 2022. Due to the rapid adoption of cutting-edge technologies like IoT in a variety of end-use industries like IT and telecom, BFSI, healthcare, manufacturing, retail, and others, as well as the growing security compliances and regulatory policies to protect customer data in the BFSI and IT sectors, Asia Pacific is regarded as the region with the fastest growth over the forecasted period.

Major market player included in this report are:

Extreme Networks

Check Point Software Technology

Microsoft Corporation

Hewlett Packard Enterprises (HPE)

Juniper Networks, Inc.

International Business Machines Corporation

Broadcom, Inc.

ManageEngine

Forescout Technologies Inc.

Aruba Networks

Recent Developments in the Market:

ASIC-based FortiSP5 was introduced in February 2023 by cybersecurity solution and service company Fortinet, making substantial advancements in securing distributed networks. The FortiSP5 provides extremely reliable processing at a cheaper cost and with less power usage. Additionally, it supports edge computing, 5G, operational technologies, secure infrastructure throughout the campus, branches, and other areas.

Global Network Access Control Market Report Scope:

Historical Data – 2020 - 2021

Base Year for Estimation – 2022

Forecast period - 2023-2030

Report Coverage - Revenue forecast, Company Ranking, Competitive Landscape, Growth factors, and Trends

Segments Covered –Type, Deployment, Enterprise Size, Vertical, Region

Regional Scope - North America; Europe; Asia Pacific; Latin America; Middle East & Africa

Customization Scope - Free report customization (equivalent up to 8 analyst's working hours) with purchase. Addition or alteration to country, regional & segment scope*

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within countries involved in the study.

The report also caters detailed information about the crucial aspects such as driving

factors & challenges which will define the future growth of the market. Additionally, it also incorporates potential opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Type:

Hardware

Software

Services

By Deployment:

On-premise

Cloud

By Enterprise size:

Large Enterprise

Small & Medium Enterprises

By Vertical:

BFSI

IT and Telecom

Retail & E-commerce

Healthcare

Manufacturing

Government

Education

Manufacturing

Others

By Region:

North America

U.S.

Canada

Europe

UK

Germany

France

Spain

Italy

ROE

Asia Pacific

China

India

Japan

Australia

South Korea

RoAPAC

Latin America

Brazil

Mexico

Middle East & Africa

Saudi Arabia

South Africa

Rest of Middle East & Africa

Contents

CHAPTER 1. EXECUTIVE SUMMARY

- 1.1. Market Snapshot
- 1.2. Global & Segmental Market Estimates & Forecasts, 2020-2030 (USD Billion)
 - 1.2.1. Network Access Control Market , by Region, 2020-2030 (USD Billion)
 - 1.2.2. Network Access Control Market , by Type, 2020-2030 (USD Billion)
 - 1.2.3. Network Access Control Market , by Deployment, 2020-2030 (USD Billion)
 - 1.2.4. Network Access Control Market , by Enterprise Size, 2020-2030 (USD Billion)
 - 1.2.5. Network Access Control Market , by Vertical, 2020-2030 (USD Billion)
- 1.3. Key Trends
- 1.4. Estimation Methodology
- 1.5. Research Assumption

CHAPTER 2. GLOBAL NETWORK ACCESS CONTROL MARKET DEFINITION AND SCOPE

- 2.1. Objective of the Study
- 2.2. Market Definition & Scope
 - 2.2.1. Industry Evolution
 - 2.2.2. Scope of the Study
- 2.3. Years Considered for the Study
- 2.4. Currency Conversion Rates

CHAPTER 3. GLOBAL NETWORK ACCESS CONTROL MARKET DYNAMICS

- 3.1. Network Access Control Market Impact Analysis (2020-2030)
 - 3.1.1. Market Drivers
 - 3.1.1.1. Increasing number of cyber attacks
 - 3.1.1.2. Increasing hybrid work culture
 - 3.1.2. Market Challenges
 - 3.1.2.1. High Cost of Implementation and Maintenance
 - 3.1.3. Market Opportunities
 - 3.1.3.1. Increasing Adoption of Zero Trust Security
 - 3.1.3.2. Integration with Identity and Access Management (IAM)

CHAPTER 4. GLOBAL NETWORK ACCESS CONTROL 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
- 4.2. Porter's 5 Force Impact Analysis
- 4.3. PEST Analysis
 - 4.3.1. Political
 - 4.3.2. Economical
 - 4.3.3. Social
 - 4.3.4. Technological
 - 4.3.5. Environmental
 - 4.3.6. Legal
- 4.4. Top investment opportunity
- 4.5. Top winning strategies
- 4.6. COVID-19 Impact Analysis
- 4.7. Disruptive Trends
- 4.8. Industry Expert Perspective
- 4.9. Analyst Recommendation & Conclusion

CHAPTER 5. GLOBAL NETWORK ACCESS CONTROL MARKET, BY TYPE

- 5.1. Market Snapshot
- 5.2. Global Network Access Control Market by Type, Performance - Potential Analysis
- 5.3. Global Network Access Control Market Estimates & Forecasts by Type 2020-2030 (USD Billion)
- 5.4. Network Access Control Market , Sub Segment Analysis
 - 5.4.1. Hardware
 - 5.4.2. Software
 - 5.4.3. Services

CHAPTER 6. GLOBAL NETWORK ACCESS CONTROL MARKET, BY DEPLOYMENT

- 6.1. Market Snapshot
- 6.2. Global Network Access Control Market by Deployment, Performance - Potential Analysis

6.3. Global Network Access Control Market Estimates & Forecasts by Deployment
2020-2030 (USD Billion)

6.4. Network Access Control Market , Sub Segment Analysis

6.4.1. On-premise

6.4.2. Cloud

CHAPTER 7. GLOBAL NETWORK ACCESS CONTROL MARKET, BY ENTERPRISE SIZE

7.1. Market Snapshot

7.2. Global Network Access Control Market by Enterprise Size, Performance - Potential
Analysis

7.3. Global Network Access Control Market Estimates & Forecasts by Enterprise Size
2020-2030 (USD Billion)

7.4. Network Access Control Market , Sub Segment Analysis

7.4.1. Large Enterprise

7.4.2. Small & Medium Enterprises

CHAPTER 8. GLOBAL NETWORK ACCESS CONTROL MARKET, BY VERTICAL

8.1. Market Snapshot

8.2. Global Network Access Control Market by Vertical, Performance - Potential
Analysis

8.3. Global Network Access Control Market Estimates & Forecasts by Vertical
2020-2030 (USD Billion)

8.4. Network Access Control Market , Sub Segment Analysis

8.4.1. BFSI

8.4.2. IT and Telecom

8.4.3. Retail & E-commerce

8.4.4. Healthcare

8.4.5. Manufacturing

8.4.6. Government

8.4.7. Education

8.4.8. Manufacturing

8.4.9. Others

CHAPTER 9. GLOBAL NETWORK ACCESS CONTROL MARKET, REGIONAL ANALYSIS

- 9.1. Top Leading Countries
- 9.2. Top Emerging Countries
- 9.3. Network Access Control Market , Regional Market Snapshot
- 9.4. North America Network Access Control Market
 - 9.4.1. U.S. Network Access Control Market
 - 9.4.1.1. Type breakdown estimates & forecasts, 2020-2030
 - 9.4.1.2. Deployment breakdown estimates & forecasts, 2020-2030
 - 9.4.1.3. Enterprise Size breakdown estimates & forecasts, 2020-2030
 - 9.4.1.4. Vertical breakdown estimates & forecasts, 2020-2030
 - 9.4.2. Canada Network Access Control Market
- 9.5. Europe Network Access Control Market Snapshot
 - 9.5.1. U.K. Network Access Control Market
 - 9.5.2. Germany Network Access Control Market
 - 9.5.3. France Network Access Control Market
 - 9.5.4. Spain Network Access Control Market
 - 9.5.5. Italy Network Access Control Market
 - 9.5.6. Rest of Europe Network Access Control Market
- 9.6. Asia-Pacific Network Access Control Market Snapshot
 - 9.6.1. China Network Access Control Market
 - 9.6.2. India Network Access Control Market
 - 9.6.3. Japan Network Access Control Market
 - 9.6.4. Australia Network Access Control Market
 - 9.6.5. South Korea Network Access Control Market
 - 9.6.6. Rest of Asia Pacific Network Access Control Market
- 9.7. Latin America Network Access Control Market Snapshot
 - 9.7.1. Brazil Network Access Control Market
 - 9.7.2. Mexico Network Access Control Market
- 9.8. Middle East & Africa Network Access Control Market
 - 9.8.1. Saudi Arabia Network Access Control Market
 - 9.8.2. South Africa Network Access Control Market
 - 9.8.3. Rest of Middle East & Africa Network Access Control Market

CHAPTER 10. COMPETITIVE INTELLIGENCE

- 10.1. Key Company SWOT Analysis
 - 10.1.1. Company
 - 10.1.2. Company
 - 10.1.3. Company
- 10.2. Top Market Strategies

10.3. Company Profiles

10.3.1. Extreme Networks

10.3.1.1. Key Information

10.3.1.2. Overview

10.3.1.3. Financial (Subject to Data Availability)

10.3.1.4. Product Summary

10.3.1.5. Recent Developments

10.3.2. Check Point Software Technology

10.3.3. Microsoft Corporation

10.3.4. Hewlett Packard Enterprises (HPE)

10.3.5. Juniper Networks, Inc.

10.3.6. International Business Machines Corporation

10.3.7. Broadcom, Inc.

10.3.8. ManageEngine

10.3.9. Forescout Technologies Inc

10.3.10. Aruba Networks

CHAPTER 11. RESEARCH PROCESS

11.1. Research Process

11.1.1. Data Mining

11.1.2. Analysis

11.1.3. Market Estimation

11.1.4. Validation

11.1.5. Publishing

11.2. Research Attributes

11.3. Research Assumption

List Of Tables

LIST OF TABLES

TABLE 1. Global Network Access Control Market , report scope

TABLE 2. Global Network Access Control Market estimates & forecasts by Region
2020-2030 (USD Billion)

TABLE 3. Global Network Access Control Market estimates & forecasts by Type
2020-2030 (USD Billion)

TABLE 4. Global Network Access Control Market estimates & forecasts by Deployment
2020-2030 (USD Billion)

TABLE 5. Global Network Access Control Market estimates & forecasts by Enterprise
Size 2020-2030 (USD Billion)

TABLE 6. Global Network Access Control Market estimates & forecasts by Vertical
2020-2030 (USD Billion)

TABLE 7. Global Network Access Control Market by segment, estimates & forecasts,
2020-2030 (USD Billion)

TABLE 8. Global Network Access Control Market by region, estimates & forecasts,
2020-2030 (USD Billion)

TABLE 9. Global Network Access Control Market by segment, estimates & forecasts,
2020-2030 (USD Billion)

TABLE 10. Global Network Access Control Market by region, estimates & forecasts,
2020-2030 (USD Billion)

TABLE 11. Global Network Access Control Market by segment, estimates & forecasts,
2020-2030 (USD Billion)

TABLE 12. Global Network Access Control Market by region, estimates & forecasts,
2020-2030 (USD Billion)

TABLE 13. Global Network Access Control Market by segment, estimates & forecasts,
2020-2030 (USD Billion)

TABLE 14. Global Network Access Control Market by region, estimates & forecasts,
2020-2030 (USD Billion)

TABLE 15. Global Network Access Control Market by segment, estimates & forecasts,
2020-2030 (USD Billion)

TABLE 16. Global Network Access Control Market by region, estimates & forecasts,
2020-2030 (USD Billion)

TABLE 17. U.S. Network Access Control Market estimates & forecasts, 2020-2030
(USD Billion)

TABLE 18. U.S. Network Access Control Market estimates & forecasts by segment
2020-2030 (USD Billion)

TABLE 19. U.S. Network Access Control Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 20. Canada Network Access Control Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 21. Canada Network Access Control Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 22. Canada Network Access Control Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 23. UK Network Access Control Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 24. UK Network Access Control Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 25. UK Network Access Control Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 26. Germany Network Access Control Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 27. Germany Network Access Control Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 28. Germany Network Access Control Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 29. France Network Access Control Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 30. France Network Access Control Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 31. France Network Access Control Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 32. Italy Network Access Control Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 33. Italy Network Access Control Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 34. Italy Network Access Control Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 35. Spain Network Access Control Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 36. Spain Network Access Control Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 37. Spain Network Access Control Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 38. RoE Network Access Control Market estimates & forecasts, 2020-2030

(USD Billion)

TABLE 39. RoE Network Access Control Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 40. RoE Network Access Control Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 41. China Network Access Control Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 42. China Network Access Control Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 43. China Network Access Control Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 44. India Network Access Control Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 45. India Network Access Control Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 46. India Network Access Control Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 47. Japan Network Access Control Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 48. Japan Network Access Control Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 49. Japan Network Access Control Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 50. South Korea Network Access Control Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 51. South Korea Network Access Control Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 52. South Korea Network Access Control Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 53. Australia Network Access Control Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 54. Australia Network Access Control Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 55. Australia Network Access Control Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 56. RoAPAC Network Access Control Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 57. RoAPAC Network Access Control Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 58. RoAPAC Network Access Control Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 59. Brazil Network Access Control Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 60. Brazil Network Access Control Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 61. Brazil Network Access Control Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 62. Mexico Network Access Control Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 63. Mexico Network Access Control Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 64. Mexico Network Access Control Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 65. RoLA Network Access Control Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 66. RoLA Network Access Control Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 67. RoLA Network Access Control Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 68. Saudi Arabia Network Access Control Market estimates & forecasts, 2020-2030 (USD Billion)

TABLE 69. South Africa Network Access Control Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 70. RoMEA Network Access Control Market estimates & forecasts by segment 2020-2030 (USD Billion)

TABLE 71. 12. List of secondary sources, used in the study of global Network Access Control Market

TABLE 72. 12. List of primary sources, used in the study of global Network Access Control Market

TABLE 73. Years considered for the study

TABLE 74. Exchange rates considered

List of tables and figures are dummy in nature, final lists may vary in the final deliverable

List Of Figures

LIST OF FIGURES

- FIG 1. Global Network Access Control Market , research methodology
 - FIG 2. Global Network Access Control Market , Market estimation techniques
 - FIG 3. Global Market size estimates & forecast methods
 - FIG 4. Global Network Access Control Market , key trends 2022
 - FIG 5. Global Network Access Control Market , growth prospects 2023-2030
 - FIG 6. Global Network Access Control Market , porters 5 force model
 - FIG 7. Global Network Access Control Market , pest analysis
 - FIG 8. Global Network Access Control Market , value chain analysis
 - FIG 9. Global Network Access Control Market by segment, 2020 & 2030 (USD Billion)
 - FIG 10. Global Network Access Control Market by segment, 2020 & 2030 (USD Billion)
 - FIG 11. Global Network Access Control Market by segment, 2020 & 2030 (USD Billion)
 - FIG 12. Global Network Access Control Market by segment, 2020 & 2030 (USD Billion)
 - FIG 13. Global Network Access Control Market by segment, 2020 & 2030 (USD Billion)
 - FIG 14. Global Network Access Control Market , regional snapshot 2020 & 2030
 - FIG 15. North America Network Access Control Market 2020 & 2030 (USD Billion)
 - FIG 16. Europe Network Access Control Market 2020 & 2030 (USD Billion)
 - FIG 17. Asia pacific Network Access Control Market 2020 & 2030 (USD Billion)
 - FIG 18. Latin America Network Access Control Market 2020 & 2030 (USD Billion)
 - FIG 19. Middle East & Africa Network Access Control Market 2020 & 2030 (USD Billion)
- List of tables and figures are dummy in nature, final lists may vary in the final deliverable

I would like to order

Product name: Global Network Access Control Market Size study & Forecast, by Type (Hardware, Software, Services), by Deployment (On-premise, Cloud), by Enterprise Size (Large Enterprise, Small & Medium Enterprises), by Vertical (BFSI, IT and Telecom, Retail & E-commerce, Healthcare, Manufacturing, Government, Education, Manufacturing, Others) and Regional Analysis, 2023-2030

Product link: <https://marketpublishers.com/r/GBC1E63F7459EN.html>

Price: US\$ 4,950.00 (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/GBC1E63F7459EN.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