

Network Analytics Market Size and Forecast (2020 - 2030), Global and Regional Share, Trend, and Growth Opportunity Analysis Report Coverage: By Component (Solutions, Services); Deployment Type (On-premise, Cloud); End User (Telecom Provider, Cloud Providers, Managed Service Providers, Others), and Geography (North America, Europe, Asia Pacific, and South & Central America)

<https://marketpublishers.com/r/NA63B242C400EN.html>

Date: March 2024

Pages: 150

Price: US\$ 5,190.00 (Single User License)

ID: NA63B242C400EN

Abstracts

The network analytics market size is estimated to grow from US\$ 3.10 billion in 2022 to US\$ 12.89 billion by 2030; it is projected to grow at a CAGR of 19.5% from 2022 to 2030. Factors such as technological advancements and complexity, increases in data volume, and changes in traffic patterns are fueling the market growth. Additionally, the increasing awareness of data protection is expected to bring new network analytics market trends in the coming years. In addition, increasing awareness of data protection is expected to bring new network analytics market trends in the coming years.

In terms of revenue, the Middle East & Africa held a significant growth in network analytics market share in 2022. The Middle East & Africa region is experiencing a significant surge in the demand for network analytics solutions, driven by several key factors that are reshaping the landscape of the telecommunications and IT industry. The Middle East & Africa region is witnessing a rapid digital transformation across various industries, including telecommunications, banking, healthcare, and government sectors. This digital shift has led to an exponential increase in network traffic, creating a pressing need for advanced network analytics solutions to monitor, manage, and optimize network performance.

As organizations in the Middle East & Africa continue to expand their digital footprints, the complexity of their networks is growing. The proliferation of connected devices, cloud services, and distributed workforces has made network infrastructure more intricate and challenging to manage. Network analytics tools are essential for gaining deep insights into network behavior, identifying potential issues, and ensuring optimal performance across the entire infrastructure.

With the rise in cyber threats and stringent regulatory requirements, organizations in the Middle East & Africa are prioritizing network security and compliance. Advanced network analytics solutions play a pivotal role in proactively detecting and mitigating security threats, as well as ensuring adherence to regulatory standards such as GDPR, NESA, and others.

The adoption of predictive maintenance practices is gaining traction in the Middle East & Africa, especially in industries such as oil & gas, utilities, and manufacturing. Network analytics enables organizations to leverage predictive insights to anticipate network failures, prevent downtime, and optimize maintenance schedules, thus enhancing operational efficiency and reducing costs. The Middle East & Africa region is witnessing a growing appetite for cloud-based network analytics solutions, driven by the need for scalability, flexibility, and cost-effectiveness. Cloud-based network analytics platforms offer the agility and resources required to analyze vast amounts of network data, empowering organizations to make data-driven decisions and respond to dynamic network challenges in real time.

IBM Corporation; Hewlett Packard Enterprise Development LP; Fortinet, Inc.; Huawei Technologies Co., Ltd.; Cisco Systems, Inc.; Broadcom, Inc.; Extreme Networks, Inc.; Juniper Networks, Inc.; Sandvine Corporation; Ciena Corporation; Allot Ltd.; and Nivid Technologies are among the prominent players profiled in the network analytics market report. The network analytics market report emphasizes the key factors driving the market and prominent players' developments.

The overall network analytics market analysis has been derived using both primary and secondary sources. To begin the network analytics market research process, exhaustive secondary research has been conducted using internal and external sources to obtain qualitative and quantitative information related to the network analytics market. The process also serves the purpose of obtaining an overview and market forecast for the network analytics market growth with respect to all market segments. Also, multiple primary interviews have been conducted with industry participants and commentators to

validate the data and gain more analytical insights about the topic. Participants of this process include industry experts such as VPs, business development managers, market intelligence managers, and national sales managers—along with external consultants such as valuation experts, research analysts, and key opinion leaders—specializing in the network analytics market forecast.

Contents

1. INTRODUCTION

- 1.1 Scope of the Study
- 1.2 Market Definition, Assumptions and Limitations
- 1.3 Market Segmentation

2. EXECUTIVE SUMMARY

- 2.1 Key Insights
- 2.2 Market Attractiveness Analysis

3. RESEARCH METHODOLOGY

4. NETWORK ANALYTICS MARKET LANDSCAPE

- 4.1 Overview
- 4.2 PEST Analysis
- 4.3 Ecosystem Analysis
 - 4.3.1 List of Vendors in the Value Chain

5. NETWORK ANALYTICS MARKET - KEY MARKET DYNAMICS

- 5.1 Key Market Drivers
- 5.2 Key Market Restraints
- 5.3 Key Market Opportunities
- 5.4 Future Trends
- 5.5 Impact Analysis of Drivers and Restraints

6. NETWORK ANALYTICS MARKET - GLOBAL MARKET ANALYSIS

- 6.1 Network Analytics - Global Market Overview
- 6.2 Network Analytics - Global Market and Forecast to 2030

7. NETWORK ANALYTICS MARKET – REVENUE ANALYSIS (USD MILLION) – BY COMPONENT, 2020-2030

- 7.1 Overview

7.2 Solutions

7.3 Services

8. NETWORK ANALYTICS MARKET – REVENUE ANALYSIS (USD MILLION) – BY DEPLOYMENT TYPE, 2020-2030

8.1 Overview

8.2 On-premise

8.3 Cloud

9. NETWORK ANALYTICS MARKET – REVENUE ANALYSIS (USD MILLION) – BY END USER, 2020-2030

9.1 Overview

9.2 Telecom Provider

9.3 Cloud Providers

9.4 Managed Service Providers

9.5 Others

10. NETWORK ANALYTICS MARKET - REVENUE ANALYSIS (USD MILLION), 2020-2030 – GEOGRAPHICAL ANALYSIS

10.1 North America

10.1.1 North America Network Analytics Market Overview

10.1.2 North America Network Analytics Market Revenue and Forecasts to 2030

10.1.3 North America Network Analytics Market Revenue and Forecasts and Analysis

- By Component

10.1.4 North America Network Analytics Market Revenue and Forecasts and Analysis

- By Deployment Type

10.1.5 North America Network Analytics Market Revenue and Forecasts and Analysis

- By End User

10.1.6 North America Network Analytics Market Revenue and Forecasts and Analysis

- By Countries

10.1.6.1 United States Network Analytics Market

10.1.6.1.1 United States Network Analytics Market, by Component

10.1.6.1.2 United States Network Analytics Market, by Deployment Type

10.1.6.1.3 United States Network Analytics Market, by End User

10.1.6.2 Canada Network Analytics Market

10.1.6.2.1 Canada Network Analytics Market, by Component

10.1.6.2.2 Canada Network Analytics Market, by Deployment Type

10.1.6.2.3 Canada Network Analytics Market, by End User

10.1.6.3 Mexico Network Analytics Market

10.1.6.3.1 Mexico Network Analytics Market, by Component

10.1.6.3.2 Mexico Network Analytics Market, by Deployment Type

10.1.6.3.3 Mexico Network Analytics Market, by End User

Note - Similar analysis would be provided for below mentioned regions/countries.

10.2 Europe

10.2.1 Germany

10.2.2 France

10.2.3 Italy

10.2.4 United Kingdom

10.2.5 Russia

10.2.6 Rest of Europe

10.3 Asia-Pacific

10.3.1 Australia

10.3.2 China

10.3.3 India

10.3.4 Japan

10.3.5 South Korea

10.3.6 Rest of Asia-Pacific

10.4 Middle East and Africa

10.4.1 South Africa

10.4.2 Saudi Arabia

10.4.3 U.A.E

10.4.4 Rest of Middle East and Africa

10.5 South and Central America

10.5.1 Brazil

10.5.2 Argentina

10.5.3 Rest of South and Central America

11. INDUSTRY LANDSCAPE

11.1 Mergers and Acquisitions

11.2 Agreements, Collaborations, Joint Ventures

11.3 New Product Launches

11.4 Expansions and Other Strategic Developments

12. COMPETITIVE LANDSCAPE

12.1 Heat Map Analysis by Key Players

12.2 Company Positioning and Concentration

13. NETWORK ANALYTICS MARKET - KEY COMPANY PROFILES

13.1 IBM Corporation

13.1.1 Key Facts

13.1.2 Business Description

13.1.3 Products and Services

13.1.4 Financial Overview

13.1.5 SWOT Analysis

13.1.6 Key Developments

Note - Similar information would be provided for below list of companies.

13.2 Hewlett Packard Enterprise Development LP

13.3 Fortinet, Inc.

13.4 Huawei Technologies Co., Ltd

13.5 Cisco Systems, Inc.

13.6 Broadcom, Inc.

13.7 Extreme Networks, Inc.

13.8 Juniper Networks, Inc.

13.9 Sandvine Corporation

13.10 Ciena Corporation

13.11 Allot Ltd.

13.12 Nivid Technologies.

14. APPENDIX

14.1 Glossary

14.2 About The Insight Partners

14.3 Market Intelligence Cloud

I would like to order

Product name: Network Analytics Market Size and Forecast (2020 - 2030), Global and Regional Share, Trend, and Growth Opportunity Analysis Report Coverage: By Component (Solutions, Services); Deployment Type (On-premise, Cloud); End User (Telecom Provider, Cloud Providers, Managed Service Providers, Others), and Geography (North America, Europe, Asia Pacific, and South & Central America)

Product link: <https://marketpublishers.com/r/NA63B242C400EN.html>

Price: US\$ 5,190.00 (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/NA63B242C400EN.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