+44 20 8123 2220
info@marketpublishers.com

North America Big Data Security Market 2020-2030 by Offering (Solution, Services), Technology (SIEM, IAM, IDPS, UTM, Others), Data Type (Data-at-Rest, Data-at-Use, Data-in-Transit), Deployment (On-premises, Cloud-based), Industry Vertical, Organization Size, and Country: Trend Forecast and Growth Opportunity

https://marketpublishers.com/r/N58681E960A0EN.html
Date: October 2021
Pages: 115
Price: US$ 2,550.00 (Single User License)
ID: N58681E960A0EN

Abstracts

North America big data security market is expected to grow by 15.0% annually in the forecast period and reach $18.75 billion by 2030 driven by the rapid growth in the volume of business data, increasing demand for high-security solutions due to rising cyber-attack & data breaches, advancements of IoT and intelligence devices, and evolving regulatory landscapes.

Highlighted with 28 tables and 59 figures, this 115-page report “North America Big Data Security Market 2020-2030 by Offering (Solution, Services), Technology (SIEM, IAM, IDPS, UTM, Others), Data Type (Data-at-Rest, Data-at-Use, Data-in-Transit), Deployment (On-premises, Cloud-based), Industry Vertical, Organization Size, and Country: Trend Forecast and Growth Opportunity” is based on a comprehensive research of the entire North America big data security market and all its sub-segments through extensively detailed classifications. Profound analysis and assessment are generated from premium primary and secondary information sources with inputs derived from industry professionals across the value chain. The report is based on studies on 2017-2019 and provides estimate for 2020 and forecast from 2021 till 2030 with 2019 as the base year (Year 2020 is not appropriate for research base due to the outbreak of COVID-19).

In-depth qualitative analyses include identification and investigation of the following

+44 20 8123 2220
info@marketpublishers.com

aspects:

Market Structure

Growth Drivers

Restraints and Challenges

Emerging Product Trends & Market Opportunities

Porter's Fiver Forces

The trend and outlook of North America market is forecast in optimistic, balanced, and conservative view by taking into account of COVID-19. The balanced (most likely) projection is used to quantify North America big data security market in every aspect of the classification from perspectives of Offering, Technology, Data Type, Deployment, Industry Vertical, Organization Size, and Country.

Based on Offering, the North America market is segmented into the following sub-markets with annual revenue ($ mn) for 2019-2030 included in each section.

Solution & Software

Data Security Analytics

Data Encryption, Tokenization and Masking

Data Authorization and Access

Data Discovery and Classification

Data Auditing and Monitoring

Data Governance and Compliance

Data Backup and Recovery

Services

+44 20 8123 2220
info@marketpublishers.com

Professional Services

Managed Services

Based on Technology, the North America market is segmented into the following sub-markets with annual revenue ($ mn) for 2019-2030 included in each section.

Security Information & Event Management (SIEM)

Identity & Access Management (IAM)

Intrusion Detection/Prevention System (IDPS)

Unified Threat Management (UTM)

Other Technologies

Based on Data Type, the North America market is segmented into the following sub-markets with annual revenue ($ mn) for 2019-2030 included in each section.

Data-at-Rest

Data-at-Use

Data-in-Transit

Based on Deployment, the North America market is segmented into the following sub-markets with annual revenue ($ mn) for 2019-2030 included in each section.

On-premises Solution and Service

Cloud-based Solution and Service

Based on Industry Vertical, the North America market is segmented into the following

+44 20 8123 2220
info@marketpublishers.com

sub-markets with annual revenue ($ mn) for 2019-2030 included in each section.

Banking, Financial Services, and Insurance (BFSI)

IT & Telecommunications

Manufacturing

Energy & Utilities

Retail and e-Commerce

Healthcare and Social Assistance

Government and Defense

Other Industry Verticals

Based on Organization Size, the North America market is segmented into the following sub-markets with annual revenue ($ mn) for 2019-2030 included in each section.

Large Enterprises

Small and Medium Enterprises (SMEs)

Geographically, the following national/local markets are fully investigated:

U.S.

Canada

Mexico

For each key country, detailed analysis and data for annual revenue ($ mn) are available for 2019-2030. The breakdown of key national markets by Offering, Technology, and Industry Vertical over the forecast years are also included.

+44 20 8123 2220
info@marketpublishers.com

The report also covers current competitive scenario and the predicted trend; and profiles key vendors including market leaders and important emerging players.

Key Players (this may not be a complete list and extra companies can be added upon request):

Amazon Web Services

Check Point Software Technologies Ltd.

Dell Technologies

FireEye Inc.

Google

Hewlett Packard Enterprise

IBM Corporation

Mcafee LLC

Micro Focus

Microsoft Corporation

Oracle Corporation

Talend

Thales Group (Gemalto NV)

(Please note: The report will be updated before delivery so that the latest historical year is the base year and the forecast covers at least 5 years over the base year.)

+44 20 8123 2220
info@marketpublishers.com

Contents

1 INTRODUCTION

1.1 Industry Definition and Research Scope
  1.1.1 Industry Definition
  1.1.2 Research Scope
1.2 Research Methodology
  1.2.1 Overview of Market Research Methodology
  1.2.2 Market Assumption
  1.2.3 Secondary Data
  1.2.4 Primary Data
  1.2.5 Data Filtration and Model Design
  1.2.6 Market Size/Share Estimation
  1.2.7 Research Limitations
1.3 Executive Summary

2 MARKET OVERVIEW AND DYNAMICS

2.1 Market Size and Forecast
  2.1.1 Impact of COVID-19 on World Economy
  2.1.2 Impact of COVID-19 on the Market
2.2 Major Growth Drivers
2.3 Market Restraints and Challenges
2.4 Emerging Opportunities and Market Trends
2.5 Porter’s Fiver Forces Analysis

3 SEGMENTATION OF NORTH AMERICA MARKET BY OFFERING

3.1 Market Overview by Offering
3.2 Solution & Software
  3.2.1 Data Security Analytics
  3.2.2 Data Encryption, Tokenization and Masking
  3.2.3 Data Authorization and Access
  3.2.4 Data Discovery and Classification
  3.2.5 Data Auditing and Monitoring
  3.2.6 Data Governance and Compliance
  3.2.7 Data Backup and Recovery
3.3 Services

+44 20 8123 2220
info@marketpublishers.com

3.3.1 Professional Services
3.3.2 Managed Services

4 SEGMENTATION OF NORTH AMERICA MARKET BY TECHNOLOGY

4.1 Market Overview by Technology
4.2 Security Information & Event Management (SIEM)
4.3 Identity & Access Management (IAM)
4.4 Intrusion Detection/Prevention System (IDPS)
4.5 Unified Threat Management (UTM)
4.6 Other Technologies

5 SEGMENTATION OF NORTH AMERICA MARKET BY DATA TYPE

5.1 Market Overview by Data Type
5.2 Data-at-Rest
5.3 Data-at-Use
5.4 Data-in-Transit

6 SEGMENTATION OF NORTH AMERICA MARKET BY DEPLOYMENT

6.1 Market Overview by Deployment
6.2 On-premises Solution and Service
6.3 Cloud-based Solution and Service

7 SEGMENTATION OF NORTH AMERICA MARKET BY INDUSTRIAL VERTICAL

7.1 Market Overview by Industrial Vertical
7.2 Banking, Financial Services, and Insurance (BFSI)
7.3 IT & Telecommunications
7.4 Manufacturing
7.5 Energy & Utilities
7.6 Retail and e-Commerce
7.7 Healthcare and Social Assistance
7.8 Government and Defense
7.9 Other Industry Verticals

8 SEGMENTATION OF NORTH AMERICA MARKET BY ORGANIZATION SIZE

+44 20 8123 2220
info@marketpublishers.com

8.1 Market Overview by Organization Size
8.2 Large Enterprises
8.3 Small and Medium Enterprises (SMEs)

9 NORTH AMERICA MARKET 2019-2030 BY COUNTRY

9.1 Overview of North America Market
9.2 U.S.
9.3 Canada
9.4 Mexico

10 COMPETITIVE LANDSCAPE

10.1 Overview of Key Vendors
10.2 New Product Launch, Partnership, Investment, and M&A
10.3 Company Profiles
Amazon Web Services
Check Point Software Technologies Ltd.
Dell Technologies
FireEye Inc.
Google
Hewlett Packard Enterprise
IBM Corporation
Mcafee LLC
Micro Focus
Microsoft Corporation
Oracle Corporation
Talend
Thales Group (Gemalto NV)
RELATED REPORTS

+44 20 8123 2220
info@marketpublishers.com

List Of Tables

LIST OF TABLES:

Table 1. Snapshot of North America Big Data Security Market in Balanced Perspective, 2019-2030
Table 2. Growth Rate of World GDP, 2020-2022
Table 3. World Smartphone Connections, Average Network Connection Speed for Smartphones and Tablets, 2019-2030
Table 4. World Mobile Data Traffic by Application, 2019-2030, EB/year
Table 5. World Mobile Data Traffic by Device, 2019-2030, EB/year
Table 6. Main Product Trends and Market Opportunities in North America Big Data Security Market
Table 7. North America Big Data Security Market by Offering, 2019-2030, $ mn
Table 8. North America Big Data Security Market: Solution & Software by Type, 2019-2030, $ mn
Table 9. North America Big Data Security Market: Services by Type, 2019-2030, $ mn
Table 10. North America Big Data Security Market by Technology, 2019-2030, $ mn
Table 11. North America Big Data Security Market by Data Type, 2019-2030, $ mn
Table 12. North America Big Data Security Market by Deployment, 2019-2030, $ mn
Table 13. North America Big Data Security Market by Industrial Vertical, 2019-2030, $ mn
Table 14. North America Big Data Security Market by Organization Size, 2019-2030, $ mn
Table 15. North America Big Data Security Market by Country, 2019-2030, $ mn
Table 16. U.S. Big Data Security Market by Offering, 2019-2030, $ mn
Table 17. U.S. Big Data Security Market by Technology, 2019-2030, $ mn
Table 18. U.S. Big Data Security Market by Industrial Vertical, 2019-2030, $ mn
Table 19. Canada Big Data Security Market by Offering, 2019-2030, $ mn
Table 20. Canada Big Data Security Market by Technology, 2019-2030, $ mn
Table 21. Canada Big Data Security Market by Industrial Vertical, 2019-2030, $ mn
Table 22. Mexico Big Data Security Market by Offering, 2019-2030, $ mn
Table 23. Mexico Big Data Security Market by Technology, 2019-2030, $ mn
Table 24. Mexico Big Data Security Market by Industrial Vertical, 2019-2030, $ mn
Table 25. Amazon Web Services: Company Snapshot
Table 26. Amazon Web Services: Business Segmentation
Table 27. Amazon Web Services: Product Portfolio
Table 28. Amazon Web Services: Revenue, 2018-2020, $ mn

+44 20 8123 2220
info@marketpublishers.com

List Of Figures

LIST OF FIGURES:

Figure 1. Research Method Flow Chart
Figure 2. Bottom-up Approach and Top-down Approach for Market Estimation
Figure 3. North America Market Forecast in Optimistic, Conservative and Balanced Perspectives, 2019-2030
Figure 4. North America Big Data Security Market, 2019-2030, $ mn
Figure 5. Impact of COVID-19 on Business
Figure 6. Primary Drivers and Impact Factors of North America Big Data Security Market
Figure 7. World 5G Traffic, 2019-2030, EB/year
Figure 8. Primary Restraints and Impact Factors of North America Big Data Security Market
Figure 9. Investment Opportunity Analysis
Figure 10. Porter’s Fiver Forces Analysis of North America Big Data Security Market
Figure 11. Breakdown of North America Big Data Security Market by Offering, 2019-2030, % of Revenue
Figure 12. North America Addressable Market Cap in 2021-2030 by Offering, Value ($ mn) and Share (%)
Figure 13. North America Big Data Security Market by Offering: Solution & Software, 2019-2030, $ mn
Figure 14. North America Big Data Security Market by Solution & Software: Data Security Analytics, 2019-2030, $ mn
Figure 15. North America Big Data Security Market by Solution & Software: Data Encryption, Tokenization and Masking, 2019-2030, $ mn
Figure 16. North America Big Data Security Market by Solution & Software: Data Authorization and Access, 2019-2030, $ mn
Figure 17. North America Big Data Security Market by Solution & Software: Data Discovery and Classification, 2019-2030, $ mn
Figure 18. North America Big Data Security Market by Solution & Software: Data Auditing and Monitoring, 2019-2030, $ mn
Figure 19. North America Big Data Security Market by Solution & Software: Data Governance and Compliance, 2019-2030, $ mn
Figure 20. North America Big Data Security Market by Solution & Software: Data Backup and Recovery, 2019-2030, $ mn
Figure 21. North America Big Data Security Market by Offering: Services, 2019-2030, $ mn

+44 20 8123 2220
info@marketpublishers.com

Figure 22. North America Big Data Security Market by Services: Professional Services, 2019-2030, $ mn
Figure 23. North America Big Data Security Market by Services: Managed Services, 2019-2030, $ mn
Figure 24. Breakdown of North America Big Data Security Market by Technology, 2019-2030, % of Sales Revenue
Figure 25. North America Addressable Market Cap in 2021-2030 by Technology, Value ($ mn) and Share (%)
Figure 26. North America Big Data Security Market by Technology: Security Information & Event Management (SIEM), 2019-2030, $ mn
Figure 27. North America Big Data Security Market by Technology: Identity & Access Management (IAM), 2019-2030, $ mn
Figure 28. North America Big Data Security Market by Technology: Intrusion Detection/Prevention System (IDPS), 2019-2030, $ mn
Figure 29. North America Big Data Security Market by Technology: Unified Threat Management (UTM), 2019-2030, $ mn
Figure 30. North America Big Data Security Market by Technology: Other Technologies, 2019-2030, $ mn
Figure 31. Breakdown of North America Big Data Security Market by Data Type, 2019-2030, % of Sales Revenue
Figure 32. North America Addressable Market Cap in 2021-2030 by Data Type, Value ($ mn) and Share (%)
Figure 33. North America Big Data Security Market by Data Type: Data-at-Rest, 2019-2030, $ mn
Figure 34. North America Big Data Security Market by Data Type: Data-at-Use, 2019-2030, $ mn
Figure 35. North America Big Data Security Market by Data Type: Data-in-Transit, 2019-2030, $ mn
Figure 36. Breakdown of North America Big Data Security Market by Deployment, 2019-2030, % of Revenue
Figure 37. North America Addressable Market Cap in 2021-2030 by Deployment, Value ($ mn) and Share (%)
Figure 38. North America Big Data Security Market by Deployment: On-premises Solution and Service, 2019-2030, $ mn
Figure 39. North America Big Data Security Market by Deployment: Cloud-based Solution and Service, 2019-2030, $ mn
Figure 40. Breakdown of North America Big Data Security Market by Industrial Vertical, 2019-2030, % of Revenue
Figure 41. North America Addressable Market Cap in 2021-2030 by Industrial Vertical,

+44 20 8123 2220
info@marketpublishers.com

Value ($ mn) and Share (%)
Figure 42. North America Big Data Security Market by Industrial Vertical: Banking, Financial Services, and Insurance (BFSI), 2019-2030, $ mn
Figure 43. North America Big Data Security Market by Industrial Vertical: IT & Telecommunications, 2019-2030, $ mn
Figure 44. North America Big Data Security Market by Industrial Vertical: Manufacturing, 2019-2030, $ mn
Figure 45. North America Big Data Security Market by Industrial Vertical: Energy & Utilities, 2019-2030, $ mn
Figure 46. North America Big Data Security Market by Industrial Vertical: Retail and e-Commerce, 2019-2030, $ mn
Figure 47. North America Big Data Security Market by Industrial Vertical: Healthcare and Social Assistance, 2019-2030, $ mn
Figure 48. North America Big Data Security Market by Industrial Vertical: Government and Defense, 2019-2030, $ mn
Figure 49. North America Big Data Security Market by Industrial Vertical: Other Industry Verticals, 2019-2030, $ mn
Figure 50. Breakdown of North America Big Data Security Market by Organization Size, 2019-2030, % of Revenue
Figure 51. North America Addressable Market Cap in 2021-2030 by Organization Size, Value ($ mn) and Share (%)
Figure 52. North America Big Data Security Market by Organization Size: Large Enterprises, 2019-2030, $ mn
Figure 53. North America Big Data Security Market by Organization Size: Small and Medium Enterprises (SMEs), 2019-2030, $ mn
Figure 54. Breakdown of North America Big Data Security Market by Country, 2019 and 2030, % of Revenue
Figure 55. Contribution to North America 2021-2030 Cumulative Market by Country, Value ($ mn) and Share (%)
Figure 56. U.S. Big Data Security Market, 2019-2030, $ mn
Figure 57. Canada Big Data Security Market, 2019-2030, $ mn
Figure 58. Big Data Security Market in Mexico, 2019-2030, $ mn
Figure 59. Growth Stage of North America Big Data Security Industry over the Forecast Period

+44 20 8123 2220
info@marketpublishers.com

I would like to order

Product name: North America Big Data Security Market 2020-2030 by Offering (Solution, Services), Technology (SIEM, IAM, IDPS, UTM, Others), Data Type (Data-at-Rest, Data-at-Use, Data-in-Transit), Deployment (On-premises, Cloud-based), Industry Vertical, Organization Size, and Country: Trend Forecast and Growth Opportunity

Product link: https://marketpublishers.com/r/N58681E960A0EN.html

Price: US$ 2,550.00 (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/N58681E960A0EN.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

Custumer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at https://marketpublishers.com/docs/terms.html

+44 20 8123 2220
info@marketpublishers.com

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