

North America Content Delivery Network (CDN) Market 2021-2031 by Component (Solutions, Services), Content Type (Static, Dynamic), Product Type (Non-Video, Video), Provider Type (Traditional, Teleco, Cloud, Peer-to-Peer), Industry Vertical, Organization Size (SMEs, Large), and Country: Trend Forecast and Growth Opportunity

<https://marketpublishers.com/r/N51E25BA630CEN.html>

Date: February 2022

Pages: 120

Price: US\$ 2,380.00 (Single User License)

ID: N51E25BA630CEN

Abstracts

North America content delivery network (CDN) market is projected to grow by 16.6% annually in the forecast period and reach \$27,623.3 million by 2031, driven by North America digitalization trend, the introduction of affordable smartphones and high-speed 5G network rollouts, increasing demand for enhanced video content and latency-free online gaming experience, reducing data costs and rising accessibility & affordability of mobile & broadband networks, and the rising adoption of advanced technologies, such as Augmented Reality (AR) and Artificial Intelligence (AI).

Highlighted with 31 tables and 61 figures, this 120-page report “North America Content Delivery Network (CDN) Market 2021-2031 by Component (Solutions, Services), Content Type (Static, Dynamic), Product Type (Non-Video, Video), Provider Type (Traditional, Teleco, Cloud, Peer-to-Peer), Industry Vertical, Organization Size (SMEs, Large), and Country: Trend Forecast and Growth Opportunity” is based on a comprehensive research of the entire North America content delivery network (CDN) 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 2018-2021 and provides forecast from 2022 till 2031 with 2021 as the base year. (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.)

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

Market Structure

Growth Drivers

Restraints and Challenges

Emerging Product Trends & Market Opportunities

Porter's Five 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 content delivery network (CDN) market in every aspect of the classification from perspectives of Component, Content Type, Product Type, Provider Type, Industry Vertical, Organization, and Country.

Based on Component, the North America market is segmented into the following sub-markets with annual revenue (\$ mn) for 2021-2031 included in each section.

Solutions

Media Delivery

Web Performance Optimization

Cloud Security

Other Solution Types

Services

Storage Services

Analytics & Monitoring Services

Website & API Management Services

Network Optimization Services

Support & Maintenance

Other Services

Based on Content, the North America market is segmented into the following sub-markets with annual revenue (\$ mn) for 2021-2031 included in each section.

Static Content

Dynamic Content

By Product, the North America market is segmented into the following sub-markets with annual revenue (\$ mn) for 2021-2031 included in each section.

Standard/Non-Video CDN

Video CDN

By Provider, the North America market is segmented into the following sub-markets with annual revenue (\$ mn) for 2021-2031 included in each section.

Traditional CDN

Telecommunication CDN

Cloud CDN

Peer-to-Peer CDN

Private CDN

Other Provider Types

By Industry Vertical, the North America market is segmented into the following sub-markets with annual revenue (\$ mn) for 2021-2031 included in each section.

Media & Entertainment

IT & Telecommunication

Retail & E-commerce

BFSI

Healthcare

Government & Public Sector

Online Gaming

Other Industry Verticals

By Organization Size, the North America market is segmented into the following sub-markets with annual revenue (\$ mn) for 2021-2031 included in each section.

Small and Medium Enterprises (SMEs)

Large Enterprises

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 2021-2031. The breakdown of the regional market by country and split of key national markets by Component, Provider Type, and Industry Vertical over the forecast years are also included.

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

Selected Key Players:

Akamai Technologies Inc.

Alibaba.com

Amazon Web Services, Inc.

AT&T Inc.

Citrix Systems

Cloudflare, Inc

Deutsche Telekom AG

Fastly, Inc.

Google LLC

IBM Corporation

Limelight Networks Inc.

Lumen Technology

Microsoft Corporation

NTT Communications Corp.

Rackspace Technology

(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.)

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 COMPONENT

- 3.1 Market Overview by Component
- 3.2 Solutions
 - 3.2.1 Media Delivery
 - 3.2.2 Web Performance Optimization
 - 3.2.3 Cloud Security
 - 3.2.4 Other Solution Types
- 3.3 Services
 - 3.3.1 Storage Services
 - 3.3.2 Analytics & Monitoring Services
 - 3.3.3 Website & API Management Services

3.3.4 Network Optimization Services

3.3.5 Support & Maintenance

3.3.6 Other Services

4 SEGMENTATION OF NORTH AMERICA MARKET BY CONTENT TYPE

4.1 Market Overview by Content Type

4.2 Static Content

4.3 Dynamic Content

5 SEGMENTATION OF NORTH AMERICA MARKET BY PRODUCT TYPE

5.1 Market Overview by Product Type

5.2 Standard/Non-Video CDN

5.3 Video CDN

6 SEGMENTATION OF NORTH AMERICA MARKET BY PROVIDER TYPE

6.1 Market Overview by Provider Type

6.2 Traditional CDN

6.3 Telecommunication CDN

6.4 Cloud CDN

6.5 Peer-to-Peer CDN

6.6 Private CDN

6.7 Other Provider Types

7 SEGMENTATION OF NORTH AMERICA MARKET BY INDUSTRY VERTICAL

7.1 Market Overview by Industry Vertical

7.2 Media & Entertainment

7.3 IT & Telecommunication

7.4 Retail & E-commerce

7.5 BFSI

7.6 Healthcare

7.7 Government & Public Sector

7.8 Online Gaming

7.9 Other Industry Verticals

8 SEGMENTATION OF NORTH AMERICA MARKET BY ORGANIZATION SIZE

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

9 NORTH AMERICA MARKET 2021-2031 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

Akamai Technologies Inc.

Alibaba.com

Amazon Web Services, Inc.

AT&T Inc.

Citrix Systems

Cloudflare, Inc

Deutsche Telekom AG

Fastly, Inc.

Google LLC

IBM Corporation

Limelight Networks Inc.

Lumen Technology

Microsoft Corporation

NTT Communications Corp.

Rackspace Technology

RELATED REPORTS

List Of Tables

LIST OF TABLES:

Table 1. Snapshot of North America Content Delivery Network Market in Balanced Perspective, 2021-2031

Table 2. World Economic Outlook, 2021-2031

Table 3. World Smartphone Connections, Average Network Connection Speed for Smartphones and Tablets, 2019-2030

Table 4. World Mobile Data Traffic by Deployment Mode, 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 Content Delivery Network Market

Table 7. North America Content Delivery Network Market by Component, 2021-2031, \$ mn

Table 8. North America Content Delivery Network Market: Solutions by Type, 2021-2031, \$ mn

Table 9. North America Content Delivery Network Market: Services by Type, 2021-2031, \$ mn

Table 10. North America Content Delivery Network Market by Content Type, 2021-2031, \$ mn

Table 11. North America Content Delivery Network Market by Product Type, 2021-2031, \$ mn

Table 12. North America Content Delivery Network Market by Provider Type, 2021-2031, \$ mn

Table 13. North America Content Delivery Network Market by Industry Vertical, 2021-2031, \$ mn

Table 14. North America Content Delivery Network Market by Organization Size, 2021-2031, \$ mn

Table 15. North America Content Delivery Network Market by Country, 2021-2031, \$ mn

Table 16. U.S. Content Delivery Network Market by Component, 2021-2031, \$ mn

Table 17. U.S. Content Delivery Network Market by Provider Type, 2021-2031, \$ mn

Table 18. U.S. Content Delivery Network Market by Industry Vertical, 2021-2031, \$ mn

Table 19. Canada Content Delivery Network Market by Component, 2021-2031, \$ mn

Table 20. Canada Content Delivery Network Market by Provider Type, 2021-2031, \$ mn

Table 21. Canada Content Delivery Network Market by Industry Vertical, 2021-2031, \$ mn

Table 22. Mexico Content Delivery Network Market by Component, 2021-2031, \$ mn

Table 23. Mexico Content Delivery Network Market by Provider Type, 2021-2031, \$ mn

Table 24. Mexico Content Delivery Network Market by Industry Vertical, 2021-2031, \$ mn

Table 25. Recent News about Partnership and Collaboration

Table 26. Recent News about Product Launch and Development

Table 27. Recent News about M&A and Business Expansion

Table 28. Recent News about Contracts and Agreements

Table 29. Akamai Technologies Inc.: Company Snapshot

Table 30. Akamai Technologies Inc.: Business Segmentation

Table 31. Akamai Technologies Inc.: Product Portfolio

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, 2021-2031

Figure 4. North America Content Delivery Network Market, 2021-2031, \$ mn

Figure 5. Impact of COVID-19 on Business

Figure 6. Primary Drivers and Impact Factors of North America Content Delivery Network Market

Figure 7. World 5G Traffic, 2019-2030, EB/year

Figure 8. North America B2C E-commerce Market, 2019-2030, \$ bn

Figure 9. Primary Restraints and Impact Factors of North America Content Delivery Network Market

Figure 10. Investment Opportunity Analysis

Figure 11. Porter's Five Forces Analysis of North America Content Delivery Network Market

Figure 12. Breakdown of North America Content Delivery Network Market by Component, 2021-2031, % of Revenue

Figure 13. North America Addressable Market Cap in 2022-2031 by Component, Value (\$ mn) and Share (%)

Figure 14. North America Content Delivery Network Market by Component: Solutions, 2021-2031, \$ mn

Figure 15. North America Content Delivery Network Market by Solutions: Media Delivery, 2021-2031, \$ mn

Figure 16. North America Content Delivery Network Market by Solutions: Web Performance Optimization, 2021-2031, \$ mn

Figure 17. North America Content Delivery Network Market by Solutions: Cloud Security, 2021-2031, \$ mn

Figure 18. North America Content Delivery Network Market by Solutions: Other Solution Types, 2021-2031, \$ mn

Figure 19. North America Content Delivery Network Market by Component: Services, 2021-2031, \$ mn

Figure 20. North America Content Delivery Network Market by Services: Storage Services, 2021-2031, \$ mn

Figure 21. North America Content Delivery Network Market by Services: Analytics & Monitoring Services, 2021-2031, \$ mn

Figure 22. North America Content Delivery Network Market by Services: Website & API Management Services, 2021-2031, \$ mn

Figure 23. North America Content Delivery Network Market by Services: Network Optimization Services, 2021-2031, \$ mn

Figure 24. North America Content Delivery Network Market by Services: Support & Maintenance, 2021-2031, \$ mn

Figure 25. North America Content Delivery Network Market by Services: Other Services, 2021-2031, \$ mn

Figure 26. Breakdown of North America Content Delivery Network Market by Content Type, 2021-2031, % of Sales Revenue

Figure 27. North America Addressable Market Cap in 2022-2031 by Content Type, Value (\$ mn) and Share (%)

Figure 28. North America Content Delivery Network Market by Content Type: Static Content, 2021-2031, \$ mn

Figure 29. North America Content Delivery Network Market by Content Type: Dynamic Content, 2021-2031, \$ mn

Figure 30. Breakdown of North America Content Delivery Network Market by Product Type, 2021-2031, % of Sales Revenue

Figure 31. North America Addressable Market Cap in 2022-2031 by Product Type, Value (\$ mn) and Share (%)

Figure 32. North America Content Delivery Network Market by Product Type: Standard/Non-Video CDN, 2021-2031, \$ mn

Figure 33. North America Content Delivery Network Market by Product Type: Video CDN, 2021-2031, \$ mn

Figure 34. Breakdown of North America Content Delivery Network Market by Provider Type, 2021-2031, % of Revenue

Figure 35. North America Addressable Market Cap in 2022-2031 by Provider Type, Value (\$ mn) and Share (%)

Figure 36. North America Content Delivery Network Market by Provider Type: Traditional CDN, 2021-2031, \$ mn

Figure 37. North America Content Delivery Network Market by Provider Type: Telecommunication CDN, 2021-2031, \$ mn

Figure 38. North America Content Delivery Network Market by Provider Type: Cloud CDN, 2021-2031, \$ mn

Figure 39. North America Content Delivery Network Market by Provider Type: Peer-to-Peer CDN, 2021-2031, \$ mn

Figure 40. North America Content Delivery Network Market by Provider Type: Private CDN, 2021-2031, \$ mn

Figure 41. North America Content Delivery Network Market by Provider Type: Other

Provider Types, 2021-2031, \$ mn

Figure 42. Breakdown of North America Content Delivery Network Market by Industry Vertical, 2021-2031, % of Revenue

Figure 43. North America Addressable Market Cap in 2022-2031 by Industry Vertical, Value (\$ mn) and Share (%)

Figure 44. North America Content Delivery Network Market by Industry Vertical: Media & Entertainment, 2021-2031, \$ mn

Figure 45. North America Content Delivery Network Market by Industry Vertical: IT & Telecommunication, 2021-2031, \$ mn

Figure 46. North America Content Delivery Network Market by Industry Vertical: Retail & E-commerce, 2021-2031, \$ mn

Figure 47. North America Content Delivery Network Market by Industry Vertical: BFSI, 2021-2031, \$ mn

Figure 48. North America Content Delivery Network Market by Industry Vertical: Healthcare, 2021-2031, \$ mn

Figure 49. North America Content Delivery Network Market by Industry Vertical: Government & Public Sector, 2021-2031, \$ mn

Figure 50. North America Content Delivery Network Market by Industry Vertical: Online Gaming, 2021-2031, \$ mn

Figure 51. North America Content Delivery Network Market by Industry Vertical: Other Industry Verticals, 2021-2031, \$ mn

Figure 52. Breakdown of North America Content Delivery Network Market by Organization Size, 2021-2031, % of Revenue

Figure 53. North America Addressable Market Cap in 2022-2031 by Organization Size, Value (\$ mn) and Share (%)

Figure 54. North America Content Delivery Network Market by Organization Size: Small and Medium Enterprises (SMEs), 2021-2031, \$ mn

Figure 55. North America Content Delivery Network Market by Organization Size: Large Enterprises, 2021-2031, \$ mn

Figure 56. Breakdown of North America Content Delivery Network Market by Country, 2021 and 2031, % of Revenue

Figure 57. Contribution to North America 2022-2031 Cumulative Market by Country, Value (\$ mn) and Share (%)

Figure 58. U.S. Content Delivery Network Market, 2021-2031, \$ mn

Figure 59. Canada Content Delivery Network Market, 2021-2031, \$ mn

Figure 60. Content Delivery Network Market in Mexico, 2021-2031, \$ mn

Figure 61. Growth Stage of North America Content Delivery Network Industry over the Forecast Period

I would like to order

Product name: North America Content Delivery Network (CDN) Market 2021-2031 by Component (Solutions, Services), Content Type (Static, Dynamic), Product Type (Non-Video, Video), Provider Type (Traditional, Teleco, Cloud, Peer-to-Peer), Industry Vertical, Organization Size (SMEs, Large), and Country: Trend Forecast and Growth Opportunity

Product link: <https://marketpublishers.com/r/N51E25BA630CEN.html>

Price: US\$ 2,380.00 (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/N51E25BA630CEN.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