

Content Delivery Network (CDN) Market: Global Industry Trends, Share, Size, Growth, Opportunity and Forecast 2022-2027

<https://marketpublishers.com/r/CD101796E9C8EN.html>

Date: July 2022

Pages: 145

Price: US\$ 2,499.00 (Single User License)

ID: CD101796E9C8EN

Abstracts

The global content delivery network (CDN) market size reached US\$ 15.8 Billion in 2021. Looking forward, IMARC Group expects the market to reach US\$ 36.6 Billion by 2027, exhibiting a growth rate (CAGR) of 14.98% during 2022-2027. Keeping in mind the uncertainties of COVID-19, we are continuously tracking and evaluating the direct as well as the indirect influence of the pandemic on different end use industries. These insights are included in the report as a major market contributor.

Content delivery network (CDN) refers to a geographically dispersed group of servers that operate together to offer fast delivery of internet content. It allows quick loading of internet content, such as hypertext markup language (HTML) pages, JavaScript files, stylesheets, images, and videos. It assists in improving website load time and security, reducing bandwidth costs, and increasing content availability and redundancy. As it is reliable, secure, and cost-effective, CDN is gaining immense popularity across the globe.

Content Delivery Network (CDN) Market Trends:

The increasing trend of digitization in organizations across the globe represents one of the key factors strengthening the growth of the market. Apart from this, there is a rise in the demand for rich video content and online video services. As a result, gaming companies worldwide are increasingly funding CDN to deliver high-quality content for ensuring a better user experience. Moreover, due to an increase in the utilization of the internet and smart devices, there is a considerable rise in the amount of data generated on a daily basis, which requires appropriate management. This, in confluence with various beneficial features of CDN, including handling large internet traffic by diverting the users to different servers and distributing the load efficiently, is contributing to

market growth. Furthermore, leading market players are focusing on different techniques for web performance optimization. Besides this, they are also increasing the data volume of CDN due to the advent of peer-to-peer technology (p2p), 5G, wearable devices, the Internet of Things (IoT), virtual reality (VR), augmented reality (AR), and advancing technological innovations. These innovations are projected to impel the growth of the market further in the coming years.

Key Market Segmentation:

IMARC Group provides an analysis of the key trends in each sub-segment of the global content delivery network (CDN) market, along with forecasts at the global, regional and country level from 2022-2027. Our report has categorized the market based on component, content type, provider type and industry vertical.

Breakup by Component:

- Solution
- Service

Breakup by Content Type:

- Dynamic Content
- Static Content

Breakup by Provider Type:

- Traditional CDN
- Telecommunication CDN
- Cloud CDN
- Peer-to-Peer CDN

Breakup by Industry Vertical:

- Healthcare
- Retail and E-Commerce
- BFSI
- IT and Telecommunication
- Government and Public Sector
- Media and Entertainment
- Others

Breakup by Region:

North America

United States

Canada

Asia-Pacific

China

Japan

India

South Korea

Australia

Indonesia

Others

Europe

Germany

France

United Kingdom

Italy

Spain

Russia

Others

Latin America

Brazil

Mexico

Others

Middle East and Africa

Competitive Landscape:

The competitive landscape of the industry has also been examined along with the profiles of the key players being Akamai Technologies Inc., Amazon.com Inc., AT&T Inc., CDNetworks Co. Ltd. (Hong Kong Wangsu Science & Technology), Cloudflare Inc., Google LLC (Alphabet Inc.), Imperva Inc., Internap Holding LLC, Limelight Networks Inc., Microsoft Corporation, Tata Communications Limited and Verizon Communications Inc.

Key Questions Answered in This Report

1. What was the size of the global content delivery network (CDN) market in 2021?
2. What is the expected growth rate of the global content delivery network (CDN) market

during 2022-2027?

3. What are the key factors driving the global content delivery network (CDN) market?
4. What has been the impact of COVID-19 on the global content delivery network (CDN) market?
5. What is the breakup of the global content delivery network (CDN) market based on the component?
6. What is the breakup of the global content delivery network (CDN) market based on the content type?
7. What is the breakup of the global content delivery network (CDN) market based on the provider type?
8. What is the breakup of the global content delivery network (CDN) market based on the industry vertical?
9. What are the key regions in the global content delivery network (CDN) market?
10. Who are the key players/companies in the global content delivery network (CDN) market?

Contents

1 PREFACE

2 SCOPE AND METHODOLOGY

- 2.1 Objectives of the Study
- 2.2 Stakeholders
- 2.3 Data Sources
 - 2.3.1 Primary Sources
 - 2.3.2 Secondary Sources
- 2.4 Market Estimation
 - 2.4.1 Bottom-Up Approach
 - 2.4.2 Top-Down Approach
- 2.5 Forecasting Methodology

3 EXECUTIVE SUMMARY

4 INTRODUCTION

- 4.1 Overview
- 4.2 Key Industry Trends

5 GLOBAL CONTENT DELIVERY NETWORK (CDN) MARKET

- 5.1 Market Overview
- 5.2 Market Performance
- 5.3 Impact of COVID-19
- 5.4 Market Forecast

6 MARKET BREAKUP BY COMPONENT

- 6.1 Solution
 - 6.1.1 Market Trends
 - 6.1.2 Market Forecast
- 6.2 Service
 - 6.2.1 Market Trends
 - 6.2.2 Market Forecast

7 MARKET BREAKUP BY CONTENT TYPE

- 7.1 Dynamic Content
 - 7.1.1 Market Trends
 - 7.1.2 Market Forecast
- 7.2 Static Content
 - 7.2.1 Market Trends
 - 7.2.2 Market Forecast

8 MARKET BREAKUP BY PROVIDER TYPE

- 8.1 Traditional CDN
 - 8.1.1 Market Trends
 - 8.1.2 Market Forecast
- 8.2 Telecommunication CDN
 - 8.2.1 Market Trends
 - 8.2.2 Market Forecast
- 8.3 Cloud CDN
 - 8.3.1 Market Trends
 - 8.3.2 Market Forecast
- 8.4 Peer-to-Peer CDN
 - 8.4.1 Market Trends
 - 8.4.2 Market Forecast

9 MARKET BREAKUP BY INDUSTRY VERTICAL

- 9.1 Healthcare
 - 9.1.1 Market Trends
 - 9.1.2 Market Forecast
- 9.2 Retail and E-Commerce
 - 9.2.1 Market Trends
 - 9.2.2 Market Forecast
- 9.3 BFSI
 - 9.3.1 Market Trends
 - 9.3.2 Market Forecast
- 9.4 IT and Telecommunication
 - 9.4.1 Market Trends
 - 9.4.2 Market Forecast
- 9.5 Government and Public Sector

- 9.5.1 Market Trends
- 9.5.2 Market Forecast
- 9.6 Media and Entertainment
 - 9.6.1 Market Trends
 - 9.6.2 Market Forecast
- 9.7 Others
 - 9.7.1 Market Trends
 - 9.7.2 Market Forecast

10 MARKET BREAKUP BY REGION

- 10.1 North America
 - 10.1.1 United States
 - 10.1.1.1 Market Trends
 - 10.1.1.2 Market Forecast
 - 10.1.2 Canada
 - 10.1.2.1 Market Trends
 - 10.1.2.2 Market Forecast
- 10.2 Asia-Pacific
 - 10.2.1 China
 - 10.2.1.1 Market Trends
 - 10.2.1.2 Market Forecast
 - 10.2.2 Japan
 - 10.2.2.1 Market Trends
 - 10.2.2.2 Market Forecast
 - 10.2.3 India
 - 10.2.3.1 Market Trends
 - 10.2.3.2 Market Forecast
 - 10.2.4 South Korea
 - 10.2.4.1 Market Trends
 - 10.2.4.2 Market Forecast
 - 10.2.5 Australia
 - 10.2.5.1 Market Trends
 - 10.2.5.2 Market Forecast
 - 10.2.6 Indonesia
 - 10.2.6.1 Market Trends
 - 10.2.6.2 Market Forecast
 - 10.2.7 Others
 - 10.2.7.1 Market Trends

- 10.2.7.2 Market Forecast
- 10.3 Europe
 - 10.3.1 Germany
 - 10.3.1.1 Market Trends
 - 10.3.1.2 Market Forecast
 - 10.3.2 France
 - 10.3.2.1 Market Trends
 - 10.3.2.2 Market Forecast
 - 10.3.3 United Kingdom
 - 10.3.3.1 Market Trends
 - 10.3.3.2 Market Forecast
 - 10.3.4 Italy
 - 10.3.4.1 Market Trends
 - 10.3.4.2 Market Forecast
 - 10.3.5 Spain
 - 10.3.5.1 Market Trends
 - 10.3.5.2 Market Forecast
 - 10.3.6 Russia
 - 10.3.6.1 Market Trends
 - 10.3.6.2 Market Forecast
 - 10.3.7 Others
 - 10.3.7.1 Market Trends
 - 10.3.7.2 Market Forecast
- 10.4 Latin America
 - 10.4.1 Brazil
 - 10.4.1.1 Market Trends
 - 10.4.1.2 Market Forecast
 - 10.4.2 Mexico
 - 10.4.2.1 Market Trends
 - 10.4.2.2 Market Forecast
 - 10.4.3 Others
 - 10.4.3.1 Market Trends
 - 10.4.3.2 Market Forecast
- 10.5 Middle East and Africa
 - 10.5.1 Market Trends
 - 10.5.2 Market Breakup by Country
 - 10.5.3 Market Forecast

11 SWOT ANALYSIS

- 11.1 Overview
- 11.2 Strengths
- 11.3 Weaknesses
- 11.4 Opportunities
- 11.5 Threats

12 VALUE CHAIN ANALYSIS

13 PORTERS FIVE FORCES ANALYSIS

- 13.1 Overview
- 13.2 Bargaining Power of Buyers
- 13.3 Bargaining Power of Suppliers
- 13.4 Degree of Competition
- 13.5 Threat of New Entrants
- 13.6 Threat of Substitutes

14 PRICE ANALYSIS

15 COMPETITIVE LANDSCAPE

- 15.1 Market Structure
- 15.2 Key Players
- 15.3 Profiles of Key Players
 - 15.3.1 Akamai Technologies Inc.
 - 15.3.1.1 Company Overview
 - 15.3.1.2 Product Portfolio
 - 15.3.1.3 Financials
 - 15.3.1.4 SWOT Analysis
 - 15.3.2 Amazon.com Inc.
 - 15.3.2.1 Company Overview
 - 15.3.2.2 Product Portfolio
 - 15.3.2.3 Financials
 - 15.3.2.4 SWOT Analysis
 - 15.3.3 AT&T Inc.
 - 15.3.3.1 Company Overview
 - 15.3.3.2 Product Portfolio
 - 15.3.3.3 Financials

15.3.3.4 SWOT Analysis

15.3.4 CDNetworks Co. Ltd. (Hong Kong Wangsu Science & Technology Company Limited)

15.3.4.1 Company Overview

15.3.4.2 Product Portfolio

15.3.5 Cloudflare Inc.

15.3.5.1 Company Overview

15.3.5.2 Product Portfolio

15.3.5.3 Financials

15.3.6 Google LLC (Alphabet Inc.)

15.3.6.1 Company Overview

15.3.6.2 Product Portfolio

15.3.6.3 SWOT Analysis

15.3.7 Imperva Inc.

15.3.7.1 Company Overview

15.3.7.2 Product Portfolio

15.3.8 Internap Holding LLC

15.3.8.1 Company Overview

15.3.8.2 Product Portfolio

15.3.9 Limelight Networks Inc.

15.3.9.1 Company Overview

15.3.9.2 Product Portfolio

15.3.9.3 Financials

15.3.10 Microsoft Corporation

15.3.10.1 Company Overview

15.3.10.2 Product Portfolio

15.3.10.3 Financials

15.3.10.4 SWOT Analysis

15.3.11 Tata Communications Limited

15.3.11.1 Company Overview

15.3.11.2 Product Portfolio

15.3.11.3 Financials

15.3.11.4 SWOT Analysis

15.3.12 Verizon Communications Inc.

15.3.12.1 Company Overview

15.3.12.2 Product Portfolio

15.3.12.3 Financials

15.3.12.4 SWOT Analysis

List Of Tables

LIST OF TABLES

Table 1: Global: Content Delivery Network Market: Key Industry Highlights, 2021 and 2027

Table 2: Global: Content Delivery Network Market Forecast: Breakup by Component (in Million US\$), 2022-2027

Table 3: Global: Content Delivery Network Market Forecast: Breakup by Content Type (in Million US\$), 2022-2027

Table 4: Global: Content Delivery Network Market Forecast: Breakup by Provider Type (in Million US\$), 2022-2027

Table 5: Global: Content Delivery Network Market Forecast: Breakup by Industry Vertical (in Million US\$), 2022-2027

Table 6: Global: Content Delivery Network Market Forecast: Breakup by Region (in Million US\$), 2022-2027

Table 7: Global: Content Delivery Network Market: Competitive Structure

Table 8: Global: Content Delivery Network Market: Key Players

List Of Figures

LIST OF FIGURES

Figure 1: Global: Content Delivery Network Market: Major Drivers and Challenges

Figure 2: Global: Content Delivery Network Market: Sales Value (in Billion US\$), 2016-2021

Figure 3: Global: Content Delivery Network Market Forecast: Sales Value (in Billion US\$), 2022-2027

Figure 4: Global: Content Delivery Network Market: Breakup by Component (in %), 2021

Figure 5: Global: Content Delivery Network Market: Breakup by Content Type (in %), 2021

Figure 6: Global: Content Delivery Network Market: Breakup by Provider Type (in %), 2021

Figure 7: Global: Content Delivery Network Market: Breakup by Industry Vertical (in %), 2021

Figure 8: Global: Content Delivery Network Market: Breakup by Region (in %), 2021

Figure 9: Global: Content Delivery Network (Solution) Market: Sales Value (in Million US\$), 2016 & 2021

Figure 10: Global: Content Delivery Network (Solution) Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 11: Global: Content Delivery Network (Service) Market: Sales Value (in Million US\$), 2016 & 2021

Figure 12: Global: Content Delivery Network (Service) Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 13: Global: Content Delivery Network (Dynamic Content) Market: Sales Value (in Million US\$), 2016 & 2021

Figure 14: Global: Content Delivery Network (Dynamic Content) Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 15: Global: Content Delivery Network (Static Content) Market: Sales Value (in Million US\$), 2016 & 2021

Figure 16: Global: Content Delivery Network (Static Content) Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 17: Global: Content Delivery Network (Traditional CDN) Market: Sales Value (in Million US\$), 2016 & 2021

Figure 18: Global: Content Delivery Network (Traditional CDN) Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 19: Global: Content Delivery Network (Telecommunication CDN) Market: Sales

Value (in Million US\$), 2016 & 2021

Figure 20: Global: Content Delivery Network (Telecommunication CDN) Market

Forecast: Sales Value (in Million US\$), 2022-2027

Figure 21: Global: Content Delivery Network (Cloud CDN) Market: Sales Value (in Million US\$), 2016 & 2021

Figure 22: Global: Content Delivery Network (Cloud CDN) Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 23: Global: Content Delivery Network (Peer-to-Peer CDN) Market: Sales Value (in Million US\$), 2016 & 2021

Figure 24: Global: Content Delivery Network (Peer-to-Peer CDN) Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 25: Global: Content Delivery Network (Healthcare) Market: Sales Value (in Million US\$), 2016 & 2021

Figure 26: Global: Content Delivery Network (Healthcare) Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 27: Global: Content Delivery Network (Retail and E-Commerce) Market: Sales Value (in Million US\$), 2016 & 2021

Figure 28: Global: Content Delivery Network (Retail and E-Commerce) Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 29: Global: Content Delivery Network (BFSI) Market: Sales Value (in Million US\$), 2016 & 2021

Figure 30: Global: Content Delivery Network (BFSI) Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 31: Global: Content Delivery Network (IT and Telecommunication) Market: Sales Value (in Million US\$), 2016 & 2021

Figure 32: Global: Content Delivery Network (IT and Telecommunication) Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 33: Global: Content Delivery Network (Government and Public Sector) Market: Sales Value (in Million US\$), 2016 & 2021

Figure 34: Global: Content Delivery Network (Government and Public Sector) Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 35: Global: Content Delivery Network (Media and Entertainment) Market: Sales Value (in Million US\$), 2016 & 2021

Figure 36: Global: Content Delivery Network (Media and Entertainment) Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 37: Global: Content Delivery Network (Other Industry Verticals) Market: Sales Value (in Million US\$), 2016 & 2021

Figure 38: Global: Content Delivery Network (Other Industry Verticals) Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 39: North America: Content Delivery Network Market: Sales Value (in Million US\$), 2016 & 2021

Figure 40: North America: Content Delivery Network Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 41: United States: Content Delivery Network Market: Sales Value (in Million US\$), 2016 & 2021

Figure 42: United States: Content Delivery Network Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 43: Canada: Content Delivery Network Market: Sales Value (in Million US\$), 2016 & 2021

Figure 44: Canada: Content Delivery Network Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 45: Asia-Pacific: Content Delivery Network Market: Sales Value (in Million US\$), 2016 & 2021

Figure 46: Asia-Pacific: Content Delivery Network Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 47: China: Content Delivery Network Market: Sales Value (in Million US\$), 2016 & 2021

Figure 48: China: Content Delivery Network Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 49: Japan: Content Delivery Network Market: Sales Value (in Million US\$), 2016 & 2021

Figure 50: Japan: Content Delivery Network Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 51: India: Content Delivery Network Market: Sales Value (in Million US\$), 2016 & 2021

Figure 52: India: Content Delivery Network Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 53: South Korea: Content Delivery Network Market: Sales Value (in Million US\$), 2016 & 2021

Figure 54: South Korea: Content Delivery Network Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 55: Australia: Content Delivery Network Market: Sales Value (in Million US\$), 2016 & 2021

Figure 56: Australia: Content Delivery Network Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 57: Indonesia: Content Delivery Network Market: Sales Value (in Million US\$), 2016 & 2021

Figure 58: Indonesia: Content Delivery Network Market Forecast: Sales Value (in Million

US\$), 2022-2027

Figure 59: Others: Content Delivery Network Market: Sales Value (in Million US\$), 2016 & 2021

Figure 60: Others: Content Delivery Network Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 61: Europe: Content Delivery Network Market: Sales Value (in Million US\$), 2016 & 2021

Figure 62: Europe: Content Delivery Network Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 63: Germany: Content Delivery Network Market: Sales Value (in Million US\$), 2016 & 2021

Figure 64: Germany: Content Delivery Network Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 65: France: Content Delivery Network Market: Sales Value (in Million US\$), 2016 & 2021

Figure 66: France: Content Delivery Network Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 67: United Kingdom: Content Delivery Network Market: Sales Value (in Million US\$), 2016 & 2021

Figure 68: United Kingdom: Content Delivery Network Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 69: Italy: Content Delivery Network Market: Sales Value (in Million US\$), 2016 & 2021

Figure 70: Italy: Content Delivery Network Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 71: Spain: Content Delivery Network Market: Sales Value (in Million US\$), 2016 & 2021

Figure 72: Spain: Content Delivery Network Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 73: Russia: Content Delivery Network Market: Sales Value (in Million US\$), 2016 & 2021

Figure 74: Russia: Content Delivery Network Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 75: Others: Content Delivery Network Market: Sales Value (in Million US\$), 2016 & 2021

Figure 76: Others: Content Delivery Network Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 77: Latin America: Content Delivery Network Market: Sales Value (in Million US\$), 2016 & 2021

Figure 78: Latin America: Content Delivery Network Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 79: Brazil: Content Delivery Network Market: Sales Value (in Million US\$), 2016 & 2021

Figure 80: Brazil: Content Delivery Network Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 81: Mexico: Content Delivery Network Market: Sales Value (in Million US\$), 2016 & 2021

Figure 82: Mexico: Content Delivery Network Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 83: Others: Content Delivery Network Market: Sales Value (in Million US\$), 2016 & 2021

Figure 84: Others: Content Delivery Network Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 85: Middle East and Africa: Content Delivery Network Market: Sales Value (in Million US\$), 2016 & 2021

Figure 86: Middle East and Africa: Content Delivery Network Market: Breakup by Country (in %), 2021

Figure 87: Middle East and Africa: Content Delivery Network Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 88: Global: Content Delivery Network Industry: SWOT Analysis

Figure 89: Global: Content Delivery Network Industry: Value Chain Analysis

Figure 90: Global: Content Delivery Network Industry: Porter's Five Forces Analysis

I would like to order

Product name: Content Delivery Network (CDN) Market: Global Industry Trends, Share, Size, Growth, Opportunity and Forecast 2022-2027

Product link: <https://marketpublishers.com/r/CD101796E9C8EN.html>

Price: US\$ 2,499.00 (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/CD101796E9C8EN.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

