

Europe Content Delivery Network Market By Type (Video CDN and Non-Video CDN), By Service Provider (Traditional Content Delivery Network, Cloud Service Providers, Telco Content Delivery Network & Others), By Solution (Media Delivery, Web Performance Optimization and Cloud Security), By Adjacent Service (Storage Services, Website & API Management, Network Optimization Services, Support & Maintenance & Others), By Content Type (Static Vs Dynamic), By End User (Media & Communication, Retail & E-Commerce, Gaming, BFSI and Others), By Region, Competition Forecast and Opportunities, 2028

<https://marketpublishers.com/r/E31BFE715C1EN.html>

Date: September 2023

Pages: 120

Price: US\$ 4,400.00 (Single User License)

ID: E31BFE715C1EN

Abstracts

Europe Content Delivery Network Market is growing owing to escalating need for better performance, increased reliability, cost saving, and protection against cyber-attacks. As content delivery network is becoming the foundational technology model for improving site speed and website performance. Many enterprises are adopting content delivery network as a cost effective solution. The high usage for content delivery network solutions across ecommerce, media & entertainment and online gaming sector has become one of the important factors for retailers to secure architecture and offer cutting edge services to the customers. Moreover, The growth of the market is on account of the rising cloud-enabled services enabling advanced website security, increasing content availability, lower network latency, Internet of Things (IoT), 5G Infrastructure, use of real-time analytics enabled by Machine Learning (ML) and Artificial

Intelligence (AI) across the globe in the forecasting years. The technology has become the key enabler of excellence and the businesses are gradually becoming mobile as digitalization emerges which is expected to boost the Europe content delivery network market in the forecast period.

A Content Delivery Network (CDN) can be termed as the dispersed network of servers and data centers that seamlessly serves web content to a large user base. The CDN networks often refer to as edge servers, since all CDN servers are located on the edge network. The CDNs offer real-time content to the users with superior performance and improved quality of service. To minimize the distance between the visitors and the website's server, a CDN stores a cached version of its content in multiple geographical locations. The content is duplicated and stored in multiple cache servers which can be readily accessed by the users, with a direct impact on the internet services. This enables web publishers deliver faster, higher-quality performance for users through content distribution from servers. CDNs are composed of a variety of hardware variables such as Points of Presence (PoP), storage and caching servers. CDNs help businesses deliver better connectivity and scalability for web publishers, reduced bandwidth consumption, reduced latency, better response to traffic spikes, outsourced infrastructure support, enhanced security, greater user satisfaction, improved content delivery and speedier e-commerce benefits. This allows e-commerce websites, live streaming media services, cloud application developers, content-intensive enterprise websites and gaming companies to actively rely and deploy for content delivery network services in their business. StackPath, Google Cloud CDN, Cloudflare CDN, CacheFly, Akamai Site Shield, Amazon CloudFront models are some of the typical solutions used as a content delivery network services in the market.

Growth and Expansion of E-Commerce Industries

The global e-commerce industries are continuously expanding as with response to the change in consumer behavior. The rapid expansion of the market requires the interaction between businesses that serve online content to the customers. As majority of e-commerce businesses are mobile, industries and the associated stores heavily rely on content delivery network services to manage business approach serving global audience ensuring all customers with a pleasant user experience, regardless of location to resolve with modern IT architecture. Content delivery network is bridging the gap between IT and businesses by improving agility, efficiency, and quickly delivering IT resources at an affordable cost. Utilizing the content delivery network services enables businesses to offer better edge to e-commerce industries advancing their industrial automation across various organization. The connected supply chain, business

operations, and seamless transactions on mobile and desktop devices process depend heavily on connected and smart items. The development of content delivery network services made it possible for e-commerce to use such applications for increasing reliability, reduced network latency, analysing data in real time and resilience against cyber attacks. Thus, it is anticipated that the demand of Europe Content Delivery Network in the market.

Increasing internet penetration and adoption of mobile devices

One of the main driver for the growth of content delivery network is the increasing number of internet users across the region with growing adoption of mobile devices. The rising use of internet services over the mobile devices such as tablets, smart phones, and other quick development of internet-enabled portable devices has driven the need for mobile CDN solutions to deliver an improved content with enhanced end-user experience. The increase in the network traffic has led to the rising need for content delivery network solutions to deliver content to end-users effectively. Furthermore, increase in per-capita income, availability of multiple low-price options with significant features and cost affordability has risen the growth of using smartphones. For instance, as of 2022, there are over 560 Million smartphone connections in Europe and the penetration is going to increase over the years. This adoption of smart devices and internet penetration enabling the massive use of content delivery network is expected to grow the europe content delivery network market in the forecast period.

Increasing Preference for CDN Services For Dynamic Content Needs

The Content Delivery Network Market are growing due to increasing preference for content delivery network services for dynamic content requirement as the content delivery networks are highly competitive in terms of service quality. Enterprises are using edge servers for localising the catch, necessitating dynamic security. For dynamic content, requires improved speed and quality for video content, streaming and real-time Voice Over IP (VoIP). Software-defined networking (SDN) and network function virtualization (NFV) technologies are rapidly gaining popularity as the services are offering the high-performance standards, without requiring massively distributed infrastructure, enabling high levels of reliable security and superior efficacy in terms of scalability, owing to cheaper costs and content management outsourcing. The increasing need for modern services and applications requires dynamic content to be effectively and efficiently delivered to a globally distributed audiences. The edge computing functions, advanced compression techniques and new coding languages enablement in content delivery network for increasing delivery efficiency propell the

demand of Europe Content Delivery Network Market in the forecast period.

Market Segmentation

The Europe Content Delivery Network Market is segmented based on type, service provider, solution, adjacent service, content type, end-user, and region. Based on type, the market is bifurcated into Video CDN and Non-Video CDN. Based on service provider, the market is segmented into traditional content delivery network, cloud service providers, telco content delivery network & others. Based on solution, the market is segmented into media delivery, web performance optimization, and cloud security. Based on adjacent service, the market is categorized into storage services, website & API management, network optimization services, support & maintenance & others. Based on content type, the market is segmented into static and dynamic. The end-user segment is categorized into media & communication, retail & e-commerce, gaming, BFSI, and others.

Market Player

Major market players in the Europe content delivery network market are Akamai Technologies Inc., Amazon Web Services, Inc., CenturyLink, Ltd., AT&T, Verizon Communication Inc., Alphabet Inc., Limelight Network, Inc., Internap Corporation, Tata Communication Ltd, and Microsoft Corporation.

Report Scope:

In this report, the Europe content delivery network market has been segmented into the following categories, in addition to the industry trends which have also been detailed below:

Europe Content Delivery Network Market, By Type

Video CDN

Non-Video CDN

Europe Content Delivery Network Market, By Service Provider

Traditional Content Delivery Network

Cloud Service Providers

Telco Content Delivery Network

Others

Europe Content Delivery Network Market, By Solution

Media Delivery

Web Performance Optimization

Cloud Security

Europe Content Delivery Network Market, By Adjacent Service

Storage Services

Website & API Management

Network Optimization Services

Support & Maintenance

Others

Europe Content Delivery Network Market, By Content Type

Static

Dynamic

Europe Content Delivery Network Market, By End-User

Retail & E-Commerce

Media & Communication

Gaming

BFSI

Others

Europe Content Delivery Network Market, By Region:

United Kingdom

Germany

France

Italy

Spain

Rest of Europe

Competitive Landscape

Company Profiles: Detailed analysis of the major companies present in the Europe content delivery network market.

Available Customizations:

Europe content delivery network market report with the given market data, Tech Sci Research offers customizations according to a company's specific needs. The following customization options are available for the report:

Company Information

Detailed analysis and profiling of additional market players (up to five).

Contents

ervice Overview

2. RESEARCH METHODOLOGY

3. IMPACT OF COVID-19 ON EUROPE CONTENT DELIVERY NETWORK MARKET

4. EXECUTIVE SUMMARY

5. VOICE OF CUSTOMERS

6. EUROPE CONTENT DELIVERY NETWORK MARKET OUTLOOK

6.1. Market Size & Forecast

6.1.1. By Value

6.2. Market Share & Forecast

6.2.1. By Type (Video CDN, and Non-Video CDN)

6.2.2. By Service Provider (Traditional Content Delivery Network, Cloud Service Providers, Telco Content Delivery Network, & Others)

6.2.3. By Content Type (Static Vs. Dynamic)

6.2.4. By Solution (Media Delivery, Web Performance Optimization, Cloud Security, and Others)

6.2.5. By Adjacent Service (Storage Services, Website & API Management, Network Optimization Services, Support & Maintenance, & Others)

6.2.6. By End-User (Media & Entertainment, Retail & E-Commerce, Gaming, BFSI, and Others)

6.2.7. By Country

6.3. By Company

6.4. Market Map

7. GERMANY CONTENT DELIVERY NETWORK MARKET OUTLOOK

7.1. Market Size & Forecast

7.1.1. By Value

7.2. Market Share & Forecast

7.2.1. By Type

7.2.2. By Service Provider

7.2.3. By Content Type

7.2.4. By Solution

7.2.5. By Adjacent Services

7.2.6. By End-User

8. UNITED KINGDOM CONTENT DELIVERY NETWORK MARKET OUTLOOK

8.1. Market Size & Forecast

8.1.1. By Value

8.2. Market Share & Forecast

8.2.1. By Type

8.2.2. By Service Provider

8.2.3. By Content Type

8.2.4. By Solution

8.2.5. By Adjacent Services

8.2.6. By End-User

9. FRANCE CONTENT DELIVERY NETWORK MARKET OUTLOOK

9.1. Market Size & Forecast

9.1.1. By Value

9.2. Market Share & Forecast

9.2.1. By Type

9.2.2. By Service Provider

9.2.3. By Content Type

9.2.4. By Solution

9.2.5. By Adjacent Services

9.2.6. By End-User

10. SPAIN CONTENT DELIVERY NETWORK MARKET OUTLOOK

10.1. Market Size & Forecast

10.1.1. By Value

10.2. Market Share & Forecast

10.2.1. By Type

10.2.2. By Service Provider

- 10.2.3. By Content Type
- 10.2.4. By Solution
- 10.2.5. By Adjacent Services
- 10.2.6. By End-User

11. ITALY CONTENT DELIVERY NETWORK MARKET OUTLOOK

- 11.1. Market Size & Forecast
 - 11.1.1. By Value
- 11.2. Market Share & Forecast
 - 11.2.1. By Type
 - 11.2.2. By Service Provider
 - 11.2.3. By Content Type
 - 11.2.4. By Solution
 - 11.2.5. By Adjacent Services
 - 11.2.6. By End-User

12. MARKET DYNAMICS

- 12.1. Drivers
- 12.2. Challenges

13. MARKET TRENDS & DEVELOPMENTS

14. COMPANY PROFILES

- 14.1. Akamai Technologies Inc.
 - 14.1.1. Business Overview
 - 14.1.2. Key Revenue and Financials (If Available)
 - 14.1.3. Recent Developments
 - 14.1.4. Key Personnel
 - 14.1.5. Key Product/Services
- 14.2. Amazon Web Services, Inc.
 - 14.2.1. Business Overview
 - 14.2.2. Key Revenue and Financials (If Available)
 - 14.2.3. Recent Developments
 - 14.2.4. Key Personnel
 - 14.2.5. Key Product/Services

- 14.3. CenturyLink, Ltd.
 - 14.3.1. Business Overview
 - 14.3.2. Key Revenue and Financials (If Available)
 - 14.3.3. Recent Developments
 - 14.3.4. Key Personnel
 - 14.3.5. Key Product/Services
- 14.4. AT&T
 - 14.4.1. Business Overview
 - 14.4.2. Key Revenue and Financials (If Available)
 - 14.4.3. Recent Developments
 - 14.4.4. Key Personnel
 - 14.4.5. Key Product/Services
- 14.5. Verizon Communication Inc.
 - 14.5.1. Business Overview
 - 14.5.2. Key Revenue and Financials (If Available)
 - 14.5.3. Recent Developments
 - 14.5.4. Key Personnel
 - 14.5.5. Key Product/Services
- 14.6. Alphabet Inc.
 - 14.6.1. Business Overview
 - 14.6.2. Key Revenue and Financials (If Available)
 - 14.6.3. Recent Developments
 - 14.6.4. Key Personnel
 - 14.6.5. Key Product/Services
- 14.7. Limelight Network, Inc.
 - 14.7.1. Business Overview
 - 14.7.2. Key Revenue and Financials (If Available)
 - 14.7.3. Recent Developments
 - 14.7.4. Key Personnel
 - 14.7.5. Key Product/Services
- 14.8. Internap Corporation
 - 14.8.1. Business Overview
 - 14.8.2. Key Revenue and Financials (If Available)
 - 14.8.3. Recent Developments
 - 14.8.4. Key Personnel
 - 14.8.5. Key Product/Services
- 14.9. Tata Communication Ltd
 - 14.9.1. Business Overview
 - 14.9.2. Key Revenue and Financials (If Available)

14.9.3. Recent Developments

14.9.4. Key Personnel

14.9.5. Key Product/Services

14.10. Microsoft Corporation

14.10.1. Business Overview

14.10.2. Key Revenue and Financials (If Available)

14.10.3. Recent Developments

14.10.4. Key Personnel

14.10.5. Key Product/Services

15. STRATEGIC RECOMMENDATIONS

16. ABOUT US & DISCLAIMER

(Note: The companies list can be customized based on the client requirements.)

I would like to order

Product name: Europe Content Delivery Network Market By Type (Video CDN and Non-Video CDN), By Service Provider (Traditional Content Delivery Network, Cloud Service Providers, Telco Content Delivery Network & Others), By Solution (Media Delivery, Web Performance Optimization and Cloud Security), By Adjacent Service (Storage Services, Website & API Management, Network Optimization Services, Support & Maintenance & Others), By Content Type (Static Vs Dynamic), By End User (Media & Communication, Retail & E-Commerce, Gaming, BFSI and Others), By Region, Competition Forecast and Opportunities, 2028

Product link: <https://marketpublishers.com/r/E31BFE715C1EN.html>

Price: US\$ 4,400.00 (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/E31BFE715C1EN.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