Global Application Delivery Controller Market: Analysis By Form Factor (ADCaaS, Software Virtual Appliance, and Appliance), By End-User (IT and Telecom, Retail, Healthcare, Government, BFSI, and Others), By Region Size and Trends with Impact of COVID-19 and Forecast up to 2028

March 2023





# Global Application Delivery Controller Market: Coverage

Executive Summary and Scope Introduction/Market Overview Global Market Analysis Regional Market Analysis Impact Of COVID 19 Dynamics Competitive Landscape Company Profiling



# Global Application Delivery Controller Market: Coverage

## **Scope of the Report**

Attributes	Details
Title	Global Application Delivery Controller Market: Analysis By Form Factor (ADCaaS, Software Virtual Appliance, and Appliance), By End-User (IT and Telecom, Retail, Healthcare, Government, BFSI, and Others), By Region Size and Trends with Impact of COVID-19 and Forecast up to 2028
Coverage	Global and Regional
Regional Coverage	North America (The US, Canada, and Mexico), Europe (The UK, Germany, France, Italy, Spain, and Rest of the Europe), Asia Pacific (China, Japan, India, Australia, South Korea, and Rest of the Asia Pacific), Latin America, and Middle East & Africa
Market Influencing Variables	Growth Drivers, Challenges, Market Trends
Forecast Period of Market	2023-2028
Competition in the Market	Fragmented
Key Players	Amazon.com, Inc. (Amazon Web Services, Inc.), F5, Inc., Radware Inc., Fortinet, Inc., Microsoft Corp. (Microsoft Azure), A10 Networks, Inc., Cisco Systems, Inc., Progress Software Corporation (Kemp Technologies), Evanssion, Barracuda Networks, Inc., Citrix Systems, Inc., Array Networks, Inc., NFWare



## Global Application Delivery Controller Market: Coverage

## **Executive Summary**

An application delivery controller (ADC) is a network component that manages and optimizes how client machines connect to web and enterprise application servers. In general, a controller is a hardware device or a software program that manages or directs the flow of data between two entities. The global application delivery controller market was valued at US\$4.79 billion in 2022. The market value is expected to reach US\$9.40 billion by 2028, growing at a CAGR of 11.89% over the projected period of 2023-2028.

The global application delivery controller market can be bifurcated based on the form factor (ADCaaS, Software Virtual Appliance, and Appliance), and end-user (IT and Telecom, Retail, Healthcare, Government, BFSI, and Others). ADCaaS held the major share of the market. The BFSI segment is expected to be the fastest-growing end-user in the forthcoming years. North America held the major share of the market in 2022.

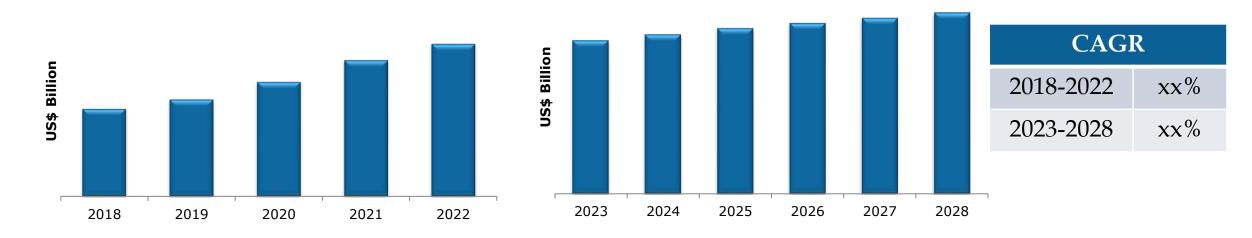
The COVID-19 pandemic has had a positive effect on the application delivery controllers industry's growth in 2020. The pandemic has substantially spurred the work/learn-from-home trend due to the containment measures taken across the world. As a result, most companies have increased their cloud usage by more than they planned due to the pandemic, resulting in higher cloud spending. This marks a significant shift in the use of cloud-based solutions, from purely data storage solutions to environments in which data is used transactionally and supports day-to-day business operations. The increased adoption of cloud computing has increased the demand for application delivery controllers and is expected that it would continue to contribute to market growth in the post-pandemic era.

The global application delivery controller market observed progressive growth in the past few years and anticipations are made that during the forecasted period (2023-2028), the market would further augment at an escalating growth rate. The global application delivery controller market growth is predicted to be supported by numerous growth drivers such as rapid growth of data centers, increasing number of internet users, growing IT services spending, rise in penetration of applications, advantages of application delivery controller, growth of SMEs, and many other factors. Conversely, the market growth would be negatively impacted by various challenges such as difficulty in managing dynamic change requests, etc. Moreover, the market growth would succeed in various market trends like increasing adoption of cloud applications, the advent of 5G networks, the shift from hardware ADC to software /VDAC, the rise of DDoS attacks, etc.

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## Application Delivery Controller Market: Global Analysis

## Global Application Delivery Controller Market by Value



Global application delivery controller market was valued at US\$... billion in 2022 and is anticipated to reach up to US\$... billion by 2028 from US\$... billion in 2023, with a CAGR of xx%.



# Application Delivery Controller Market: Global Analysis

### Global Application Delivery Controller Market by Form Factor; 2022



<b>Global Application</b>	Deliverv	Controller	Market by	End-User: 2022
p	,			



Form Factor	Share
ADCaaS	xx%
Software Virtual Appliance	xx%
Appliance	xx%

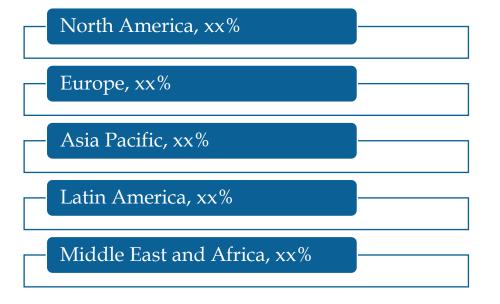
End User	Share
IT and Telecom	xx%
Retail	xx%
Healthcare	xx%
Government	xx%
BFSI	xx%
Others	xx%

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## Application Delivery Controller Market: Global Analysis

#### Global Application Delivery Controller Market by Region; 2022

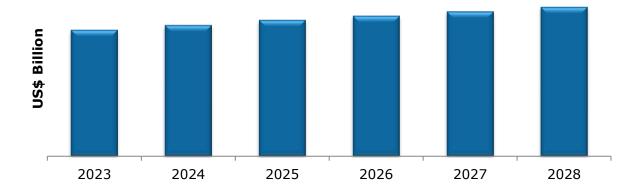






## Application Delivery Controller Market: Form Factor Analysis

#### Global Application Delivery Controller ADCaaS Market by Value



Global Application Delivery Controller Software Virtual Appliance Market by Value

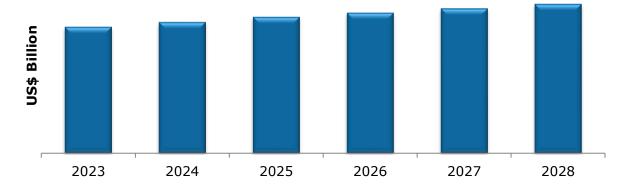
US\$ Billion							
'	2023	2024	2025	2026	2027	2028	'

Form Factor	CAGR (2023-2028)
ADCaaS	xx%
Software Virtual Appliance	xx%
Appliance	xx%

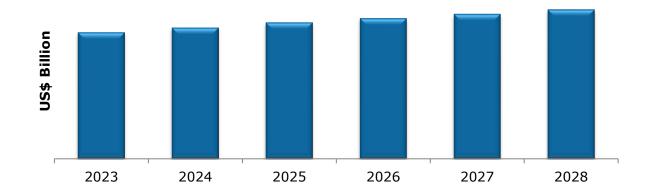


## Application Delivery Controller Market: End User Analysis

#### Global IT and Telecom Application Delivery Controller Market by Value



Global BFSI Application Delivery Controller Market by Value

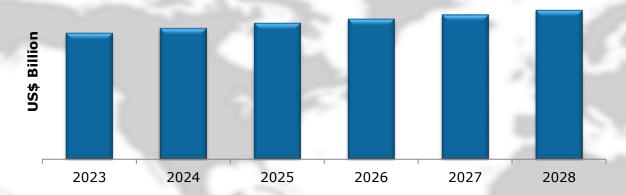


End User	CAGR (2023-2028)
IT and Telecom	xx%
Retail	xx%
Healthcare	xx%
Government	xx%
BFSI	xx%
Others	xx%

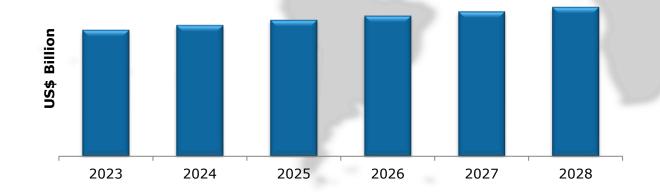


# Application Delivery Controller Market: Regional Analysis

#### North America Application Delivery Controller Market by Value



Asia Pacific Application Delivery Controller Market by Value



Region	CAGR (2023-2028)
North America	xx%
Europe	xx%
Asia Pacific	xx%
Latin America	xx%
Middle East and Africa	xx%



# North America Application Delivery Controller Market: An Analysis

North America Application Delivery Controller Market by Region; 2022



Region	Share (2022)	CAGR (2023-2028)
The US	xx%	xx%
Canada	xx%	xx%
Mexico	xx%	xx%



## Europe Application Delivery Controller Market: An Analysis

### **Europe Application Delivery Controller Market by Region; 2022**



Region	Share (2022)	CAGR (2023-2028)
UK	xx%	xx%
Germany	xx%	xx%
France	xx%	xx%
Italy	xx%	xx%
Spain	xx%	xx%
Rest of Europe	xx%	xx%



# Asia Pacific Application Delivery Controller Market: An Analysis

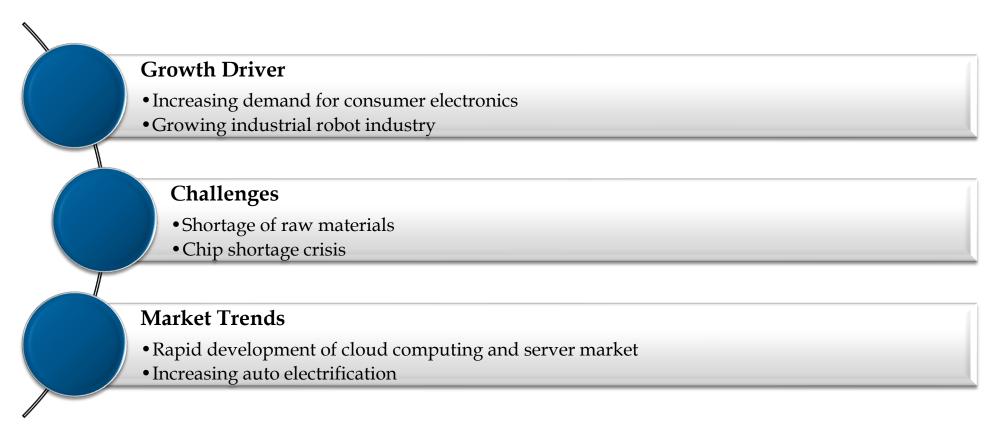
### Asia Pacific Application Delivery Controller Market by Region; 2021



Region	Share (2022)	CAGR (2023-2028)
China	xx%	xx%
Japan	xx%	xx%
India	xx%	xx%
Australia	xx%	xx%
South Korea	xx%	xx%
Rest of Asia Pacific	xx%	xx%



# Global Application Delivery Controller Market: Dynamics





# Global Application Delivery Controller Market: Competitive Landscape

## **Players Profiled**

Global Application Delivery Controller Players by Market Share; 2022 (Percentage, %)

- ☐ Amazon.com, Inc. (Amazon Web
  - Services, Inc.)
- □ F5, Inc.
- ☐ Radware Inc.
- ☐ Fortinet, Inc.
- ☐ Microsoft Corp. (Microsoft Azure)
- ☐ A10 Networks, Inc.
- ☐ Cisco Systems, Inc.,

- ☐ Progress Software Corporation
  - (Kemp Technologies)
- Evanssion
- ☐ Barracuda Networks, Inc.
- ☐ Citrix Systems, Inc.
- ☐ Array Networks, Inc.
- NFWare

