

# **Client Virtualization Market by Type (Desktop virtualization, Application virtualization, Presentation virtualization), Organization Size (Small and medium-sized enterprises, Large enterprises), Industry Vertical (IT& Telecom, Construction and manufacturing, BSFI, Healthcare, Public sector, Retail, Education, and Others), and Region 2023-2028**

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## **Abstracts**

The global client virtualization market size reached US\$ 7.4 Billion in 2022. Looking forward, IMARC Group expects the market to reach US\$ 13.49 Billion by 2028, exhibiting a growth rate (CAGR) of 9.70% during 2023-2028. The increasing demand for mobility, rising rate of cybersecurity threats, and growing adoption of cloud computing represent some of the key factors driving the market.

Client virtualization is a technology that allows multiple operating systems or virtual machines to run on a single physical machine or device, such as a desktop, laptop, or mobile device. This enables users to access different operating systems and applications from a single device, thus improving flexibility and reducing hardware costs. Client virtualization can be divided into two main categories, namely desktop virtualization and application virtualization. Desktop virtualization involves creating a virtual machine that runs an entire operating system, allowing users to access a fully-functional desktop environment from any device. Application virtualization, on the other hand, allows users to access individual applications from a virtual environment without having to install them on their local machine. One of the key benefits of client virtualization is the ability to provide secure and controlled access to applications and data. By centralizing applications and data in a virtual environment, IT administrators can ensure that sensitive information is protected and access is restricted to authorized

users. Additionally, client virtualization can improve the efficiency of IT operations by simplifying software deployment, updates, and maintenance.

#### Client Virtualization Market Trends:

One of the primary factors driving the market is the increasing demand for mobility. With the rising number of employees working remotely, the need for a flexible solution enabling access to applications, desktops, and data from any device with an internet connection is constantly increasing. Additionally, the rate of cybersecurity threats is growing, due to which organizations are opting for client virtualization to provide a secure environment for their sensitive data and applications, thus creating a positive market outlook. Other than this, cost virtualization enables organizations to minimize hardware costs by centralizing resources and providing a shared pool of resources that can be allocated dynamically to meet the changing demands. Besides this, numerous organizations rely on legacy applications that are not compatible with newer operating systems or hardware, client virtualization enables these applications to be run in a virtual environment, eliminating the need for expensive hardware upgrades or application rewrites. This, in turn, is positively influencing the market growth. In line with this, client virtualization enables organizations to scale their resources up or down quickly and easily in response to changing demand. This scalability is particularly valuable for organizations with fluctuating workloads or seasonal demand. Moreover, the rise of cloud computing has made the deployment of client virtualization solutions easier and more cost-effective, as cloud-based virtualization eliminates the need for on-premises infrastructure and provides greater flexibility in managing and scaling resources. These factors are expected to create a positive market outlook in the near future.

#### Key Market Segmentation:

IMARC Group provides an analysis of the key trends in each segment of the global client virtualization market, along with forecasts at the global, regional, and country levels from 2023-2028. Our report has categorized the market based on the type, organization size, and industry vertical.

#### Type Insights:

Desktop Virtualization

Application Virtualization

Presentation Virtualization

The report has provided a detailed breakup and analysis of the client virtualization

market based on the type. This includes desktop virtualization, application, presentation virtualization. According to the report, desktop virtualization represented the largest segment.

#### Organization Size Insights:

Small and Medium-sized Enterprises

Large Enterprises

A detailed breakup and analysis of the client virtualization market based on the organization size has also been provided in the report. This includes small and medium-sized enterprises, and large enterprises. According to the report, large enterprises accounted for the largest market share.

#### Industry Vertical Insights:

IT& Telecom

Construction and Manufacturing

BSFI

Healthcare

Public Sector

Retail

Education

Others

The report has provided a detailed breakup and analysis of the client virtualization market based on the industry vertical. This includes IT & telecom, construction and manufacturing, BSFI, healthcare, public sector, retail, education, and others. According to the report, IT & telecom represented the largest segment.

#### Regional Insights:

North America

United States

Canada

Europe

Germany

France

United Kingdom

Italy  
Spain  
Russia  
Others  
Asia Pacific  
China  
Japan  
India  
South Korea  
Australia  
Indonesia  
Others  
Latin America  
Brazil  
Mexico  
Others  
Middle East and Africa

The report has also provided a comprehensive analysis of all the major regional markets, which include North America (the United States and Canada); Europe (Germany, France, the United Kingdom, Italy, Spain, Russia and others); Asia Pacific (China, Japan, India, South Korea, Australia, Indonesia, and others); Latin America (Brazil, Mexico, and others); and the Middle East and Africa. According to the report, North America was the largest market for client virtualization. Some of the factors driving the North America client virtualization market included growing demand for remote work, need for data security and compliance, and rising demand for data security and compliance.

#### Competitive Landscape:

The report has also provided a comprehensive analysis of the competitive landscape in the global client virtualization market. Competitive analysis such as market structure, market share by key players, player positioning, top winning strategies, competitive dashboard, and company evaluation quadrant has been covered in the report. Also, detailed profiles of all major companies have been provided. Some of the companies covered include Cisco Systems Inc., Citrix systems Inc., International Business Machines Corporation, Parallels International GmbH, Systancia, etc. Kindly note that this only represents a partial list of companies, and the complete list has been provided in the report.

### Key Questions Answered in This Report:

How has the global client virtualization market performed so far, and how will it perform in the coming years?

What are the drivers, restraints, and opportunities in the global client virtualization market?

What is the impact of each driver, restraint, and opportunity on the global client virtualization market?

What are the key regional markets?

Which countries represent the most attractive client virtualization market?

What is the breakup of the market based on the type?

Which is the most attractive type in the client virtualization market?

What is the breakup of the market based on the organization type?

Which is the most attractive organization type in the client virtualization market?

What is the breakup of the market based on industry vertical?

Which is the most attractive industry vertical in the client virtualization market?

What is the competitive structure of the global client virtualization market?

Who are the key players/companies in the global client virtualization 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 CLIENT VIRTUALIZATION MARKET**

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

### **6 MARKET BREAKUP BY TYPE**

- 6.1 Desktop Virtualization
  - 6.1.1 Market Trends
  - 6.1.2 Market Forecast
- 6.2 Application Virtualization
  - 6.2.1 Market Trends
  - 6.2.2 Market Forecast
- 6.3 Presentation Virtualization

- 6.3.1 Market Trends
- 6.3.2 Market Forecast

## **7 MARKET BREAKUP BY ORGANIZATION SIZE**

- 7.1 Small and Medium-sized Enterprises
  - 7.1.1 Market Trends
  - 7.1.2 Market Forecast
- 7.2 Large Enterprise
  - 7.2.1 Market Trends
  - 7.2.2 Market Forecast

## **8 MARKET BREAKUP BY INDUSTRY VERTICAL**

- 8.1 IT & Telecom
  - 8.1.1 Market Trends
  - 8.1.2 Market Forecast
- 8.2 Construction and Manufacturing
  - 8.2.1 Market Trends
  - 8.2.2 Market Forecast
- 8.3 BFSI
  - 8.3.1 Market Trends
  - 8.3.2 Market Forecast
- 8.4 Healthcare
  - 8.4.1 Market Trends
  - 8.4.2 Market Forecast
- 8.5 Public Sector
  - 8.5.1 Market Trends
  - 8.5.2 Market Forecast
- 8.6 Retail
  - 8.6.1 Market Trends
  - 8.6.2 Market Forecast
- 8.7 Education
  - 8.7.1 Market Trends
  - 8.7.2 Market Forecast
- 8.8 Others
  - 8.8.1 Market Trends
  - 8.8.2 Market Forecast

## 9 MARKET BREAKUP BY REGION

### 9.1 North America

#### 9.1.1 United States

##### 9.1.1.1 Market Trends

##### 9.1.1.2 Market Forecast

#### 9.1.2 Canada

##### 9.1.2.1 Market Trends

##### 9.1.2.2 Market Forecast

### 9.2 Asia-Pacific

#### 9.2.1 China

##### 9.2.1.1 Market Trends

##### 9.2.1.2 Market Forecast

#### 9.2.2 Japan

##### 9.2.2.1 Market Trends

##### 9.2.2.2 Market Forecast

#### 9.2.3 India

##### 9.2.3.1 Market Trends

##### 9.2.3.2 Market Forecast

#### 9.2.4 South Korea

##### 9.2.4.1 Market Trends

##### 9.2.4.2 Market Forecast

#### 9.2.5 Australia

##### 9.2.5.1 Market Trends

##### 9.2.5.2 Market Forecast

#### 9.2.6 Indonesia

##### 9.2.6.1 Market Trends

##### 9.2.6.2 Market Forecast

#### 9.2.7 Others

##### 9.2.7.1 Market Trends

##### 9.2.7.2 Market Forecast

### 9.3 Europe

#### 9.3.1 Germany

##### 9.3.1.1 Market Trends

##### 9.3.1.2 Market Forecast

#### 9.3.2 France

##### 9.3.2.1 Market Trends

##### 9.3.2.2 Market Forecast

#### 9.3.3 United Kingdom



- 9.3.3.1 Market Trends
- 9.3.3.2 Market Forecast
- 9.3.4 Italy
  - 9.3.4.1 Market Trends
  - 9.3.4.2 Market Forecast
- 9.3.5 Spain
  - 9.3.5.1 Market Trends
  - 9.3.5.2 Market Forecast
- 9.3.6 Russia
  - 9.3.6.1 Market Trends
  - 9.3.6.2 Market Forecast
- 9.3.7 Others
  - 9.3.7.1 Market Trends
  - 9.3.7.2 Market Forecast
- 9.4 Latin America
  - 9.4.1 Brazil
    - 9.4.1.1 Market Trends
    - 9.4.1.2 Market Forecast
  - 9.4.2 Mexico
    - 9.4.2.1 Market Trends
    - 9.4.2.2 Market Forecast
  - 9.4.3 Others
    - 9.4.3.1 Market Trends
    - 9.4.3.2 Market Forecast
- 9.5 Middle East and Africa
  - 9.5.1 Market Trends
  - 9.5.2 Market Breakup by Country
  - 9.5.3 Market Forecast

## **10 DRIVERS, RESTRAINTS, AND OPPORTUNITIES**

- 10.1 Overview
- 10.2 Drivers
- 10.3 Restraints
- 10.4 Opportunities

## **11 VALUE CHAIN ANALYSIS**

## **12 PORTERS FIVE FORCES ANALYSIS**

- 12.1 Overview
- 12.2 Bargaining Power of Buyers
- 12.3 Bargaining Power of Suppliers
- 12.4 Degree of Competition
- 12.5 Threat of New Entrants
- 12.6 Threat of Substitutes

## **13 PRICE ANALYSIS**

## **14 COMPETITIVE LANDSCAPE**

- 14.1 Market Structure
  - 14.2 Key Players
  - 14.3 Profiles of Key Players
    - 14.3.1 Cisco Systems Inc.
      - 14.3.1.1 Company Overview
      - 14.3.1.2 Product Portfolio
      - 14.3.1.3 Financials
      - 14.3.1.4 SWOT Analysis
    - 14.3.2 Citrix Systems Inc.
      - 14.3.2.1 Company Overview
      - 14.3.2.2 Product Portfolio
      - 14.3.2.3 SWOT Analysis
    - 14.3.3 International Business Machines Corporation
      - 14.3.3.1 Company Overview
      - 14.3.3.2 Product Portfolio
      - 14.3.3.3 Financials
      - 14.3.3.4 SWOT Analysis
    - 14.3.4 Parallels International GmbH
      - 14.3.4.1 Company Overview
      - 14.3.4.2 Product Portfolio
      - 14.3.4.3 SWOT Analysis
    - 14.3.5 Systancia
      - 14.3.5.1 Company Overview
      - 14.3.5.2 Product Portfolio
- Kindly note that this only represents a partial list of companies, and the complete list has been provided in the report.

## List Of Tables

### LIST OF TABLES

Table 1: Global: Client Virtualization Market: Key Industry Highlights, 2022 & 2028

Table 2: Global: Client Virtualization Market Forecast: Breakup by Type (in Million US\$), 2023-2028

Table 3: Global: Client Virtualization Market Forecast: Breakup by Organization Size (in Million US\$), 2023-2028

Table 4: Global: Client Virtualization Market Forecast: Breakup by Industry Vertical (in Million US\$), 2023-2028

Table 5: Global: Client Virtualization Market Forecast: Breakup by Region (in Million US\$), 2023-2028

Table 6: Global: Client Virtualization Market: Competitive Structure

Table 7: Global: Client Virtualization Market: Key Players

## List Of Figures

### LIST OF FIGURES

- Figure 1: Global: Client Virtualization Market: Major Drivers and Challenges
- Figure 2: Global: Client Virtualization Market: Sales Value (in Billion US\$), 2017-2022
- Figure 3: Global: Client Virtualization Market Forecast: Sales Value (in Billion US\$), 2023-2028
- Figure 4: Global: Client Virtualization Market: Breakup by Type (in %), 2022
- Figure 5: Global: Client Virtualization Market: Breakup by Organization Size (in %), 2022
- Figure 6: Global: Client Virtualization Market: Breakup by Industry Vertical (in %), 2022
- Figure 7: Global: Client Virtualization Market: Breakup by Region (in %), 2022
- Figure 8: Global: Client Virtualization (Desktop Virtualization) Market: Sales Value (in Million US\$), 2017 & 2022
- Figure 9: Global: Client Virtualization (Desktop Virtualization) Market Forecast: Sales Value (in Million US\$), 2023-2028
- Figure 10: Global: Client Virtualization (Application Virtualization) Market: Sales Value (in Million US\$), 2017 & 2022
- Figure 11: Global: Client Virtualization (Application Virtualization) Market Forecast: Sales Value (in Million US\$), 2023-2028
- Figure 12: Global: Client Virtualization (Presentation Virtualization) Market: Sales Value (in Million US\$), 2017 & 2022
- Figure 13: Global: Client Virtualization (Presentation Virtualization) Market Forecast: Sales Value (in Million US\$), 2023-2028
- Figure 14: Global: Client Virtualization (Small and Medium-sized Enterprises) Market: Sales Value (in Million US\$), 2017 & 2022
- Figure 15: Global: Client Virtualization (Small and Medium-sized Enterprises) Market Forecast: Sales Value (in Million US\$), 2023-2028
- Figure 16: Global: Client Virtualization (Large Enterprise) Market: Sales Value (in Million US\$), 2017 & 2022
- Figure 17: Global: Client Virtualization (Large Enterprise) Market Forecast: Sales Value (in Million US\$), 2023-2028
- Figure 18: Global: Client Virtualization (IT & Telecom) Market: Sales Value (in Million US\$), 2017 & 2022
- Figure 19: Global: Client Virtualization (IT & Telecom) Market Forecast: Sales Value (in Million US\$), 2023-2028
- Figure 20: Global: Client Virtualization (Construction and Manufacturing) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 21: Global: Client Virtualization (Construction and Manufacturing) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 22: Global: Client Virtualization (BFSI) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 23: Global: Client Virtualization (BFSI) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 24: Global: Client Virtualization (Healthcare) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 25: Global: Client Virtualization (Healthcare) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 26: Global: Client Virtualization (Public Sector) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 27: Global: Client Virtualization (Public Sector) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 28: Global: Client Virtualization (Retail) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 29: Global: Client Virtualization (Retail) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 30: Global: Client Virtualization (Education) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 31: Global: Client Virtualization (Education) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 32: Global: Client Virtualization (Other Industry Verticals) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 33: Global: Client Virtualization (Other Industry Verticals) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 34: North America: Client Virtualization Market: Sales Value (in Million US\$), 2017 & 2022

Figure 35: North America: Client Virtualization Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 36: United States: Client Virtualization Market: Sales Value (in Million US\$), 2017 & 2022

Figure 37: United States: Client Virtualization Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 38: Canada: Client Virtualization Market: Sales Value (in Million US\$), 2017 & 2022

Figure 39: Canada: Client Virtualization Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 40: Asia-Pacific: Client Virtualization Market: Sales Value (in Million US\$), 2017

& 2022

Figure 41: Asia-Pacific: Client Virtualization Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 42: China: Client Virtualization Market: Sales Value (in Million US\$), 2017 & 2022

Figure 43: China: Client Virtualization Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 44: Japan: Client Virtualization Market: Sales Value (in Million US\$), 2017 & 2022

Figure 45: Japan: Client Virtualization Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 46: India: Client Virtualization Market: Sales Value (in Million US\$), 2017 & 2022

Figure 47: India: Client Virtualization Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 48: South Korea: Client Virtualization Market: Sales Value (in Million US\$), 2017 & 2022

Figure 49: South Korea: Client Virtualization Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 50: Australia: Client Virtualization Market: Sales Value (in Million US\$), 2017 & 2022

Figure 51: Australia: Client Virtualization Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 52: Indonesia: Client Virtualization Market: Sales Value (in Million US\$), 2017 & 2022

Figure 53: Indonesia: Client Virtualization Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 54: Others: Client Virtualization Market: Sales Value (in Million US\$), 2017 & 2022

Figure 55: Others: Client Virtualization Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 56: Europe: Client Virtualization Market: Sales Value (in Million US\$), 2017 & 2022

Figure 57: Europe: Client Virtualization Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 58: Germany: Client Virtualization Market: Sales Value (in Million US\$), 2017 & 2022

Figure 59: Germany: Client Virtualization Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 60: France: Client Virtualization Market: Sales Value (in Million US\$), 2017 &

2022

Figure 61: France: Client Virtualization Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 62: United Kingdom: Client Virtualization Market: Sales Value (in Million US\$), 2017 & 2022

Figure 63: United Kingdom: Client Virtualization Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 64: Italy: Client Virtualization Market: Sales Value (in Million US\$), 2017 & 2022

Figure 65: Italy: Client Virtualization Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 66: Spain: Client Virtualization Market: Sales Value (in Million US\$), 2017 & 2022

Figure 67: Spain: Client Virtualization Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 68: Russia: Client Virtualization Market: Sales Value (in Million US\$), 2017 & 2022

Figure 69: Russia: Client Virtualization Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 70: Others: Client Virtualization Market: Sales Value (in Million US\$), 2017 & 2022

Figure 71: Others: Client Virtualization Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 72: Latin America: Client Virtualization Market: Sales Value (in Million US\$), 2017 & 2022

Figure 73: Latin America: Client Virtualization Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 74: Brazil: Client Virtualization Market: Sales Value (in Million US\$), 2017 & 2022

Figure 75: Brazil: Client Virtualization Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 76: Mexico: Client Virtualization Market: Sales Value (in Million US\$), 2017 & 2022

Figure 77: Mexico: Client Virtualization Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 78: Others: Client Virtualization Market: Sales Value (in Million US\$), 2017 & 2022

Figure 79: Others: Client Virtualization Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 80: Middle East and Africa: Client Virtualization Market: Sales Value (in Million US\$), 2017 & 2022

Figure 81: Middle East and Africa: Client Virtualization Market: Breakup by Country (in

%), 2022

Figure 82: Middle East and Africa: Client Virtualization Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 83: Global: Client Virtualization Industry: Drivers, Restraints, and Opportunities

Figure 84: Global: Client Virtualization Industry: Value Chain Analysis

Figure 85: Global: Client Virtualization Industry: Porter's Five Forces Analysis



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