

Virtualization Software Market Report by Platform (PC Terminal, Mobile Terminal), Type (Storage Virtualization, Application Virtualization, Network Virtualization, Hardware Virtualization, Server Virtualization, OS Virtualization, and Others), and Region 2024-2032

<https://marketpublishers.com/r/V0C777FBE758EN.html>

Date: August 2024

Pages: 146

Price: US\$ 3,899.00 (Single User License)

ID: V0C777FBE758EN

Abstracts

The global virtualization software market size reached US\$ 69.1 Billion in 2023. Looking forward, IMARC Group expects the market to reach US\$ 317.6 Billion by 2032, exhibiting a growth rate (CAGR) of 18.1% during 2024-2032.

Virtualization software refers to an advanced solution that stimulates the abstraction layer over the physical hardware for enabling organizations to operate two or more virtual operating systems (OS) in a single platform. It offers flexibility, scalability, reliability, and optimal security, due to which it is used for disaster recovery, reducing downtime, enhancing productivity, performing instant provisioning, and optimizing overall work efficiency. On account of these properties, virtualization software finds extensive application in various industrial segments. At present, it is commercially available in varying types, such as network, storage, application, and hardware virtualization.

Virtualization Software Market Trends:

The widespread adoption of virtualization software across various industrial verticals, such as information technology (IT), telecom, retail, corporate and banking, financing, servicing, and insurance (BFSI) sectors for optimizing data security represents the key factor driving the market growth. In line with this, the sudden outbreak of coronavirus

disease (COVID-19) pandemic across the globe has prompted organizations to adopt bring your own device (BYOD) and work-as-a-space (WaaS) corporate models for maintaining the ongoing business operations, which is acting as another growth-inducing factor. Additionally, significant technological advancements and the introduction of network function virtualization (NFV) and virtual customer premises equipment (vCPE) solutions for leveraging information technology (IT) virtualization technologies at reduced costs are contributing to the market growth. Besides this, the advent of cloud services has further facilitated the need for virtualization software applications to enhance communication and meet the evolving network needs across organizations. This, in turn, is supporting the market growth. Other factors, such as the proliferating sales of smart devices, the emergence of the fifth generation (5G) network and the escalating investments in the research and development (R&D) activities for launching advanced web-related solutions, such as fiber and broadband, are creating a positive outlook for the market.

Key Market Segmentation:

IMARC Group provides an analysis of the key trends in each sub-segment of the global virtualization software market report, along with forecasts at the global, regional and country level from 2024-2032. Our report has categorized the market based on platform and type.

Breakup by Platform:

PC Terminal

Mobile Terminal

Breakup by Type:

Storage Virtualization

Application Virtualization

Network Virtualization

Hardware Virtualization

Server Virtualization

OS Virtualization

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 Amazon.com Inc., Citrix Systems Inc., Datadog, Google LLC, Huawei Technologies Co. Ltd., International Business Machines Corporation, Microsoft Corporation, Nutanix Inc., Oracle Corporation, Parallels International GmbH (Corel Corporation), SolarWinds Corporation and VMware Inc.

Key Questions Answered in This Report

1. How big is the global virtualization software market?
2. What is the expected growth rate of the global virtualization software market during 2024-2032?
3. What are the key factors driving the global virtualization software market?
4. What has been the impact of COVID-19 on the global virtualization software market?
5. What is the breakup of the global virtualization software market based on the

platform?

6. What is the breakup of the global virtualization software market based on the type?

7. What are the key regions in the global virtualization software market?

8. Who are the key players/companies in the global virtualization software 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 VIRTUALIZATION SOFTWARE MARKET

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

6 MARKET BREAKUP BY PLATFORM

- 6.1 PC Terminal
 - 6.1.1 Market Trends
 - 6.1.2 Market Forecast
- 6.2 Mobile Terminal
 - 6.2.1 Market Trends
 - 6.2.2 Market Forecast

7 MARKET BREAKUP BY TYPE

7.1 Storage Virtualization

7.1.1 Market Trends

7.1.2 Market Forecast

7.2 Application Virtualization

7.2.1 Market Trends

7.2.2 Market Forecast

7.3 Network Virtualization

7.3.1 Market Trends

7.3.2 Market Forecast

7.4 Hardware Virtualization

7.4.1 Market Trends

7.4.2 Market Forecast

7.5 Server Virtualization

7.5.1 Market Trends

7.5.2 Market Forecast

7.6 OS Virtualization

7.6.1 Market Trends

7.6.2 Market Forecast

7.7 Others

7.7.1 Market Trends

7.7.2 Market Forecast

8 MARKET BREAKUP BY REGION

8.1 North America

8.1.1 United States

8.1.1.1 Market Trends

8.1.1.2 Market Forecast

8.1.2 Canada

8.1.2.1 Market Trends

8.1.2.2 Market Forecast

8.2 Asia-Pacific

8.2.1 China

8.2.1.1 Market Trends

8.2.1.2 Market Forecast

8.2.2 Japan

8.2.2.1 Market Trends

- 8.2.2.2 Market Forecast
- 8.2.3 India
 - 8.2.3.1 Market Trends
 - 8.2.3.2 Market Forecast
- 8.2.4 South Korea
 - 8.2.4.1 Market Trends
 - 8.2.4.2 Market Forecast
- 8.2.5 Australia
 - 8.2.5.1 Market Trends
 - 8.2.5.2 Market Forecast
- 8.2.6 Indonesia
 - 8.2.6.1 Market Trends
 - 8.2.6.2 Market Forecast
- 8.2.7 Others
 - 8.2.7.1 Market Trends
 - 8.2.7.2 Market Forecast
- 8.3 Europe
 - 8.3.1 Germany
 - 8.3.1.1 Market Trends
 - 8.3.1.2 Market Forecast
 - 8.3.2 France
 - 8.3.2.1 Market Trends
 - 8.3.2.2 Market Forecast
 - 8.3.3 United Kingdom
 - 8.3.3.1 Market Trends
 - 8.3.3.2 Market Forecast
 - 8.3.4 Italy
 - 8.3.4.1 Market Trends
 - 8.3.4.2 Market Forecast
 - 8.3.5 Spain
 - 8.3.5.1 Market Trends
 - 8.3.5.2 Market Forecast
 - 8.3.6 Russia
 - 8.3.6.1 Market Trends
 - 8.3.6.2 Market Forecast
 - 8.3.7 Others
 - 8.3.7.1 Market Trends
 - 8.3.7.2 Market Forecast
- 8.4 Latin America

8.4.1 Brazil

8.4.1.1 Market Trends

8.4.1.2 Market Forecast

8.4.2 Mexico

8.4.2.1 Market Trends

8.4.2.2 Market Forecast

8.4.3 Others

8.4.3.1 Market Trends

8.4.3.2 Market Forecast

8.5 Middle East and Africa

8.5.1 Market Trends

8.5.2 Market Breakup by Country

8.5.3 Market Forecast

9 SWOT ANALYSIS

9.1 Overview

9.2 Strengths

9.3 Weaknesses

9.4 Opportunities

9.5 Threats

10 VALUE CHAIN ANALYSIS

11 PORTERS FIVE FORCES ANALYSIS

11.1 Overview

11.2 Bargaining Power of Buyers

11.3 Bargaining Power of Suppliers

11.4 Degree of Competition

11.5 Threat of New Entrants

11.6 Threat of Substitutes

12 PRICE ANALYSIS

13 COMPETITIVE LANDSCAPE

13.1 Market Structure

13.2 Key Players

13.3 Profiles of Key Players

13.3.1 Amazon.com Inc.

13.3.1.1 Company Overview

13.3.1.2 Product Portfolio

13.3.1.3 Financials

13.3.1.4 SWOT Analysis

13.3.2 Citrix Systems Inc.

13.3.2.1 Company Overview

13.3.2.2 Product Portfolio

13.3.2.3 Financials

13.3.2.4 SWOT Analysis

13.3.3 Datadog

13.3.3.1 Company Overview

13.3.3.2 Product Portfolio

13.3.3.3 Financials

13.3.4 Google LLC

13.3.4.1 Company Overview

13.3.4.2 Product Portfolio

13.3.5 Huawei Technologies Co. Ltd.

13.3.5.1 Company Overview

13.3.5.2 Product Portfolio

13.3.5.3 SWOT Analysis

13.3.6 International Business Machines Corporation

13.3.6.1 Company Overview

13.3.6.2 Product Portfolio

13.3.6.3 Financials

13.3.7 Microsoft Corporation

13.3.7.1 Company Overview

13.3.7.2 Product Portfolio

13.3.7.3 Financials

13.3.7.4 SWOT Analysis

13.3.8 Nutanix Inc.

13.3.8.1 Company Overview

13.3.8.2 Product Portfolio

13.3.8.3 Financials

13.3.9 Oracle Corporation

13.3.9.1 Company Overview

13.3.9.2 Product Portfolio

13.3.9.3 Financials

- 13.3.9.4 SWOT Analysis
- 13.3.10 Parallels International GmbH (Corel Corporation)
 - 13.3.10.1 Company Overview
 - 13.3.10.2 Product Portfolio
- 13.3.11 SolarWinds Corporation
 - 13.3.11.1 Company Overview
 - 13.3.11.2 Product Portfolio
 - 13.3.11.3 Financials
- 13.3.12 VMware Inc.
 - 13.3.12.1 Company Overview
 - 13.3.12.2 Product Portfolio
 - 13.3.12.3 Financials
 - 13.3.12.4 SWOT Analysis

List Of Tables

LIST OF TABLES

- Table 1: Global: Virtualization Software Market: Key Industry Highlights, 2023 and 2032
- Table 2: Global: Virtualization Software Market Forecast: Breakup by Platform (in Million US\$), 2024-2032
- Table 3: Global: Virtualization Software Market Forecast: Breakup by Type (in Million US\$), 2024-2032
- Table 4: Global: Virtualization Software Market Forecast: Breakup by Region (in Million US\$), 2024-2032
- Table 5: Global: Virtualization Software Market: Competitive Structure
- Table 6: Global: Virtualization Software Market: Key Players

List Of Figures

LIST OF FIGURES

Figure 1: Global: Virtualization Software Market: Major Drivers and Challenges

Figure 2: Global: Virtualization Software Market: Sales Value (in Billion US\$), 2018-2023

Figure 3: Global: Virtualization Software Market Forecast: Sales Value (in Billion US\$), 2024-2032

Figure 4: Global: Virtualization Software Market: Breakup by Platform (in %), 2023

Figure 5: Global: Virtualization Software Market: Breakup by Type (in %), 2023

Figure 6: Global: Virtualization Software Market: Breakup by Region (in %), 2023

Figure 7: Global: Virtualization Software (PC Terminal) Market: Sales Value (in Million US\$), 2018 & 2023

Figure 8: Global: Virtualization Software (PC Terminal) Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 9: Global: Virtualization Software (Mobile Terminal) Market: Sales Value (in Million US\$), 2018 & 2023

Figure 10: Global: Virtualization Software (Mobile Terminal) Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 11: Global: Virtualization Software (Storage Virtualization) Market: Sales Value (in Million US\$), 2018 & 2023

Figure 12: Global: Virtualization Software (Storage Virtualization) Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 13: Global: Virtualization Software (Application Virtualization) Market: Sales Value (in Million US\$), 2018 & 2023

Figure 14: Global: Virtualization Software (Application Virtualization) Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 15: Global: Virtualization Software (Network Virtualization) Market: Sales Value (in Million US\$), 2018 & 2023

Figure 16: Global: Virtualization Software (Network Virtualization) Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 17: Global: Virtualization Software (Hardware Virtualization) Market: Sales Value (in Million US\$), 2018 & 2023

Figure 18: Global: Virtualization Software (Hardware Virtualization) Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 19: Global: Virtualization Software (Server Virtualization) Market: Sales Value (in Million US\$), 2018 & 2023

Figure 20: Global: Virtualization Software (Server Virtualization) Market Forecast: Sales

Value (in Million US\$), 2024-2032

Figure 21: Global: Virtualization Software (OS Virtualization) Market: Sales Value (in Million US\$), 2018 & 2023

Figure 22: Global: Virtualization Software (OS Virtualization) Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 23: Global: Virtualization Software (Other Types) Market: Sales Value (in Million US\$), 2018 & 2023

Figure 24: Global: Virtualization Software (Other Types) Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 25: North America: Virtualization Software Market: Sales Value (in Million US\$), 2018 & 2023

Figure 26: North America: Virtualization Software Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 27: United States: Virtualization Software Market: Sales Value (in Million US\$), 2018 & 2023

Figure 28: United States: Virtualization Software Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 29: Canada: Virtualization Software Market: Sales Value (in Million US\$), 2018 & 2023

Figure 30: Canada: Virtualization Software Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 31: Asia-Pacific: Virtualization Software Market: Sales Value (in Million US\$), 2018 & 2023

Figure 32: Asia-Pacific: Virtualization Software Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 33: China: Virtualization Software Market: Sales Value (in Million US\$), 2018 & 2023

Figure 34: China: Virtualization Software Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 35: Japan: Virtualization Software Market: Sales Value (in Million US\$), 2018 & 2023

Figure 36: Japan: Virtualization Software Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 37: India: Virtualization Software Market: Sales Value (in Million US\$), 2018 & 2023

Figure 38: India: Virtualization Software Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 39: South Korea: Virtualization Software Market: Sales Value (in Million US\$), 2018 & 2023

Figure 40: South Korea: Virtualization Software Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 41: Australia: Virtualization Software Market: Sales Value (in Million US\$), 2018 & 2023

Figure 42: Australia: Virtualization Software Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 43: Indonesia: Virtualization Software Market: Sales Value (in Million US\$), 2018 & 2023

Figure 44: Indonesia: Virtualization Software Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 45: Others: Virtualization Software Market: Sales Value (in Million US\$), 2018 & 2023

Figure 46: Others: Virtualization Software Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 47: Europe: Virtualization Software Market: Sales Value (in Million US\$), 2018 & 2023

Figure 48: Europe: Virtualization Software Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 49: Germany: Virtualization Software Market: Sales Value (in Million US\$), 2018 & 2023

Figure 50: Germany: Virtualization Software Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 51: France: Virtualization Software Market: Sales Value (in Million US\$), 2018 & 2023

Figure 52: France: Virtualization Software Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 53: United Kingdom: Virtualization Software Market: Sales Value (in Million US\$), 2018 & 2023

Figure 54: United Kingdom: Virtualization Software Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 55: Italy: Virtualization Software Market: Sales Value (in Million US\$), 2018 & 2023

Figure 56: Italy: Virtualization Software Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 57: Spain: Virtualization Software Market: Sales Value (in Million US\$), 2018 & 2023

Figure 58: Spain: Virtualization Software Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 59: Russia: Virtualization Software Market: Sales Value (in Million US\$), 2018 &

2023

Figure 60: Russia: Virtualization Software Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 61: Others: Virtualization Software Market: Sales Value (in Million US\$), 2018 & 2023

Figure 62: Others: Virtualization Software Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 63: Latin America: Virtualization Software Market: Sales Value (in Million US\$), 2018 & 2023

Figure 64: Latin America: Virtualization Software Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 65: Brazil: Virtualization Software Market: Sales Value (in Million US\$), 2018 & 2023

Figure 66: Brazil: Virtualization Software Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 67: Mexico: Virtualization Software Market: Sales Value (in Million US\$), 2018 & 2023

Figure 68: Mexico: Virtualization Software Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 69: Others: Virtualization Software Market: Sales Value (in Million US\$), 2018 & 2023

Figure 70: Others: Virtualization Software Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 71: Middle East and Africa: Virtualization Software Market: Sales Value (in Million US\$), 2018 & 2023

Figure 72: Middle East and Africa: Virtualization Software Market: Breakup by Country (in %), 2023

Figure 73: Middle East and Africa: Virtualization Software Market Forecast: Sales Value (in Million US\$), 2024-2032

Figure 74: Global: Virtualization Software Industry: SWOT Analysis

Figure 75: Global: Virtualization Software Industry: Value Chain Analysis

Figure 76: Global: Virtualization Software Industry: Porter's Five Forces Analysis

I would like to order

Product name: Virtualization Software Market Report by Platform (PC Terminal, Mobile Terminal), Type (Storage Virtualization, Application Virtualization, Network Virtualization, Hardware Virtualization, Server Virtualization, OS Virtualization, and Others), and Region 2024-2032

Product link: <https://marketpublishers.com/r/V0C777FBE758EN.html>

Price: US\$ 3,899.00 (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/V0C777FBE758EN.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