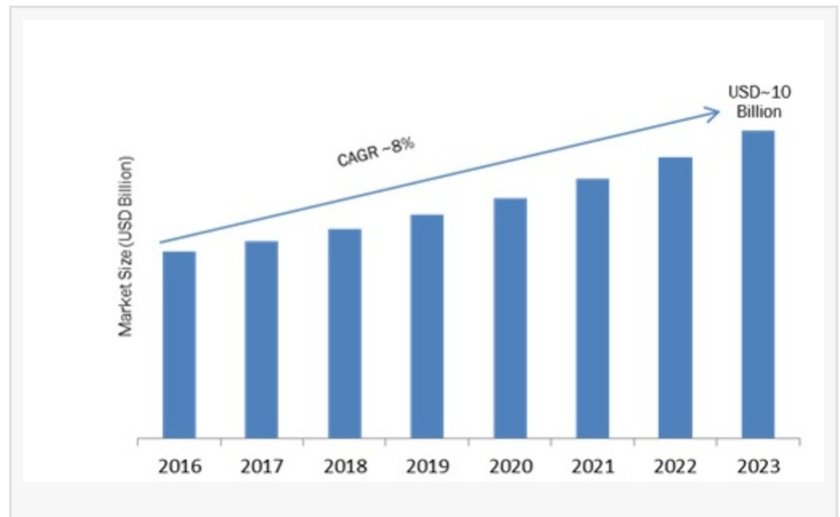


Data Center Virtualization Market Analysis, Key Players, Segments, Development and Opportunities by Forecast to 2023

Data Center Virtualization Market, By Type (Type 1 Hypervisor, Type 2 Hypervisor, Host Machine, Guest Machine) - Global Forecast 2023

PUNE, MAHARASHTRA, INDIA, July 5, 2017 /EINPresswire.com/ -- Market Highlights:

Data center virtualization is basically a process of designing, developing and deploying a data center on virtualization and cloud computing technologies. Data center virtualization is a flexible, elastic and cost effective alternative to physical data center operations. Data center virtualization can be achieved through two methods, namely storage virtualization and server virtualization. It operates on top of virtualization layer. Major reason for adoption of data center virtualization is to reduce the dependency on hardware.



Red Hat Inc. (U.S.), Hewlett Packard Enterprise Development LP (U.S.), Fujitsu Limited (Japan)”
Market Research Future

Major factors driving the [data center virtualization market](#) are reduction in heat generation from the server and easy backup of data. Faster redeployment and reduction in cost are other factors driving the growth of data center virtualization market.

Data Center Virtualization Market has been segmented on the basis of type and vertical. The type segment is further bifurcated into type1 hypervisor, type 2 hypervisor, host machine, guest machine and paravirtualization tools. A

hypervisor is a software that runs virtual machines. Type 1 hypervisor runs directly on the system hardware while type 2 hypervisors run on a host operating system.

The global data center virtualization market is expected to grow at approx. USD 10 Billion by 2023, at 8% of CAGR between 2017 and 2023.

Request a Sample Report @ https://www.marketresearchfuture.com/sample_request/3207

Major Key Players:

- Dell Corporation (U.S.)
- Microsoft Corporation (U.S.)
- IBM Corporation (U.S.)

- SAP SE (Germany)
- VMware Inc. (U.S.)
- Red Hat Inc. (U.S.),
- Hewlett Packard Enterprise Development LP (U.S.)
- Fujitsu Limited (Japan)
- Cisco Systems, Inc. (U.S.)
- Citrix Systems, Inc. (U.S.)

Data Center Virtualization Market Segmentation

The data center virtualization market has been segmented on the basis of type and vertical. The type segment comprises of type 1 hypervisor, type 2 hypervisor, host machine, guest machine and paravirtualization tools. The guest machine is a virtual machine installed on top of the hypervisor. It can be either a virtual appliance or an operating system. Guest machine allows intelligent sharing of resources and allows it to run on top of the physical host.

Taste the market data and market information presented through more than 30 market data tables and figures spread over 100 numbers of pages of the project report. Avail the in-depth table of content TOC & market synopsis on “Data Center Virtualization Market -Forecast to 2023”.

Regional Analysis:

The regional analysis of data center virtualization market is being studied for regions such as Asia Pacific, North America, Europe and Rest of the World. It has been observed that North America is estimated to account for the largest share of the market followed by Europe, whereas Asia-Pacific is projected to grow at the fastest rate during the forecast period.

The major growth in data center virtualization market in North America attributes to the technical advancements and well established infrastructure in that region.

Market Research Analysis:

The global data center virtualization market, by geography, has been segmented into North America, Europe, Asia Pacific and Others. In the global data center virtualization market, Asia Pacific is anticipated to witness relatively faster adoption and hence is expected to grow at the highest CAGR during the forecast period. Within Asia Pacific, data center virtualization market is projected to contribute faster to the growth of revenue backed by increasing demand for advanced technologies in countries such as Japan, China and India.

Across Europe, countries including Germany, France and the U.K. are anticipated to drive the growth of data center virtualization market. In Europe, the presence of advanced infrastructure and with the increasing adoption of technology and technological advancements in numerous countries is driving the market growth of data center virtualization market. The small and medium enterprises market in Europe region contributed for larger share of revenue while the industrial market is expected to gain traction during the forecast period. North America is followed by Europe in terms of market share and growth rate in data center virtualization market.

Segments:

Data center virtualization market can be segmented on the basis of following:

By Type

- Type 1 Hypervisor
- Type 2 Hypervisor
- Host Machine
- Guest Machine

- Para virtualization Tools

By Organization Size

- SMEs
- Large Enterprises

By Vertical

- BFSI
- Manufacturing
- Healthcare
- IT & Telecommunication
- Government
- Others

Intended Audience:

- Technology investors
- Research/Consultancy firms
- Technology providers
- Network operators
- Data center operators
- Infrastructure providers
- Managed service providers
- Cloud and virtualization companies
- Associations and technology groups
- Corporate and institutional investors

Browse Full Report Details @ <https://www.marketresearchfuture.com/reports/data-center-virtualization-market-3207>

Table of Contents

- 1 Market Introduction
 - 1.1 Introduction
 - 1.2 Scope of Study
 - 1.2.1 Research Objective
 - 1.2.2 Assumptions
 - 1.2.3 Limitations
 - 1.3 Market Structure
 - 2 Research Methodology
 - 2.1 Research Type
 - 2.2 Primary Research
 - 2.3 Secondary Research
 - 2.4 Forecast Model
 - 2.4.1 Market Data Collection, Analysis & Forecast
 - 2.4.2 Market Size Estimation
- Continued...

List of Tables

- Table 1 Data Center Virtualization Market, By Type
 - Table 2 Data Center Virtualization Market, By Organization Size
 - Table 3 Data Center Virtualization Market, By Vertical
- Continued...

List of Figures

Figure 1 Research Type

Figure 2 Data Center Virtualization Market, By Type (%)

Figure 3 Data Center Virtualization Market, By Organization Size (%)

Continued...

About Market Research Future:

At Market Research Future (MRFR), we enable our customers to unravel the complexity of various industries through our Cooked Research Report (CRR), Half-Cooked Research Reports (HCRR), Raw Research Reports (3R), Continuous-Feed Research (CFR), and Market Research & Consulting Services.

MRFR team have supreme objective to provide the optimum quality market research and intelligence services to our clients. Our market research studies by products, services, technologies, applications, end users, and market players for global, regional, and country level market segments, enable our clients to see more, know more, and do more, which help to answer all their most important questions.

Akash Anand

Market Research Future

+1-646-845-9349 (US) / +44 208 133 9349 (UK)

email us here

This press release can be viewed online at: <http://www.einpresswire.com>

Disclaimer: If you have any questions regarding information in this press release please contact the company listed in the press release. Please do not contact EIN Presswire. We will be unable to assist you with your inquiry. EIN Presswire disclaims any content contained in these releases.

© 1995-2018 IPD Group, Inc. All Right Reserved.