Virtual Desktop Market Research Report- Global Forecast 2022


Price

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Description:

Virtual Desktop Market, By Product Type (Cloud-Based SaaS, IaaS Cloud-Based VD, Private Hosting Cloud-Based VDI, DaaS Cloud-Based VD), By Deployment (On-premise VDI, Cloud-based VDI), By vertical (IT and Telecom, Manufacturing, BFSI, Logistics, Aerospace & Defense, Retail, Media & Entertainment)- Forecast 2022

Market Synopsis of Virtual Desktop Market:

Market Scenario:

The virtual desktop is an individual user’s interface with virtualized environment, where the virtualized desktop is stored in some remote server rather than locally. Desktop virtualization software separates the physical machine from the software and presents an isolated operating system for the users. Virtual desktop appliances include Microsoft virtual PC, VMware Workstation and parallels desktop for Mac. The benefits of it include cost saving, efficient use of resources and energy, improved data integrity because backup is centralized. It provides an ability to users to manage and control desktop from one centralized location.

The emerging of virtual technology has benefitted businesses in numerous way some of them are telecommuting on the rise, streamline workplace communication, support workplace mobility, and enhance data security. The driving force behind virtual desktop technology is consumerization of IT, the proliferation of devices beyond the traditional desktop PC and the rise of a mobile workforce. VDIs recent advancements, including improved storage technologies and full graphical processor unit (GPU) support in VDI desktops, are contributing to the rising number of workplaces enlisting VDI. In short, these changes now allow users to do basically everything in their remote VDI desktops that they can do using a traditional desktop or laptop.

The virtual desktop market is segmented on the basis of product type and deployment. By type, the market of cloud-based SaaS is increasing due to the high adoption in the IT and telecom industry. By VDI IaaS cloud based is also expected to see a positive growth during the forecast period due to the rapid proliferation of technology and cloud based services. By deployment, cloud based segment is expected to lead the market due to its high development and investment in R&D sector. Need of efficient work system in the organization is also one of the major factor behind the adoption of virtual desktop technologies.

The global Virtual Desktop market is expected to grow at USD ~5 Billion by 2022, at ~9% of CAGR between 2016 and 2022.

Study Objectives of Virtual Desktop Market:

- To provide detailed analysis of the market structure along with forecast of the various segments and sub-segments of the Virtual Desktop market.
- To provide insights about factors affecting the market growth.
- To analyze the Virtual Desktop market based porter’s five force analysis etc.
- To provide historical and forecast revenue of the market segments and sub-segments with respect to four main geographies and their countries- North America, Europe, Asia, and Rest of the World (ROW).
- To provide country level analysis of the market with respect to the current market size and future prospective.
- To provide country level analysis of the market for segment on the basis of region, product type and application.
- To provide strategic profiling of key players in the market, comprehensively analyzing their core competencies, and drawing a competitive landscape for the market.
- To track and analyze competitive developments such as joint ventures, strategic alliances, mergers and
acquisitions, new product developments, and research and developments in the Virtual Desktop

Virtual Desktop Market

Key Players:
The prominent players in the Virtual Desktop Market are – are Citrix Inc. (U.S), Dell, Inc. (U.S), Microsoft Corp. (U.S), Red Hat Inc.;(U.S), VMware, Inc. (U.S), HP, Inc. (U.S), NComputing Co., Ltd (U.S), IBM Corp. (U.S), Google, Inc. (U.S), Mokafive (U.S).

Segments:
Virtual Desktop market for segment on the basis of Product Type and Application.

Virtual Desktop Market by Product Type
- Cloud-Based Software-as-a-Service
- Infrastructure-as-a-Service Cloud-Based VD
- Private Hosting Cloud-Based Virtual Desktop Infrastructure
- Desktop –as-a-Service Cloud-Based Virtual Desktop

Virtual Desktop Market by Deployment
- On-premise Virtual Desktop Infrastructure
- Cloud-based Virtual Desktop Infrastructure

Virtual Desktop Market by Vertical
- IT & Telecommunication
- BFSI
- Media & Entertainment
- Healthcare
- Transportation
- Government
- Aerospace & Defense
- Others

Regional Analysis:
The regional analysis of virtual desktop market in Asia-Pacific, North America, Europe and Rest of the World is as follows. Rapid advancement in the IT technology led to the invention of virtual desktop. It gain popularity in the last few decades due to the growing competitive pressure among IT industries and thus reducing the operational cost of the industries. The leading region in virtual desktop technology is North America because of growing speed of Large Enterprise and startups. The Asia pacific region is expected to be the growing market in virtual desktop technologies.

Intended Audience
- Cloud service providers
- Government Organizations
- Research/Consultancy firms
- Technology solution providers
- Transport agencies
- Original Equipment Manufactures
- Financial advisors

Contents:

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 NETWORK SOLUTION
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

3 MARKET DYNAMICS
3.1 INTRODUCTION
3.2 MARKET DRIVERS
3.3 MARKET CHALLENGES
3.4 MARKET OPPORTUNITIES
3.5 MARKET RESTRAINTS

4 EXECUTIVE SUMMARY

5 MARKET FACTOR ANALYSIS
5.1 PORTER’S FIVE FORCES ANALYSIS
5.2 SUPPLY CHAIN ANALYSIS

6 VIRTUAL DESKTOP MARKET, BY SEGMENTS
6.1 INTRODUCTION
6.2 MARKET STATISTICS
6.2.1 BY PRODUCT TYPE
6.2.1.1 CLOUD-BASED SOFTWARE-AS-A SERVICE
6.2.1.2 INFRASTRUCTURE—AS-A-SERVICE CLOUD-BASED VD
6.2.1.3 DESKTOP-AS-A-SERVICE CLOUD—BASED VD
6.2.1.4 PRIVATE HOSTING CLOUD-BASED VIRTUAL DESKTOP INFRASTRUCTURE
6.2.2 BY DEPLOYMENT
6.2.2.1 ON-PREMISE VIRTUAL DESKTOP INFRASTRUCTURE
6.2.2.2 CLOUD-BASED VIRTUAL DESKTOP INFRASTRUCTURE
6.2.3 BY VERTICAL
6.2.3.1 IT & TELECOMMUNICATION
6.2.3.2 BFSI
6.2.3.3 MEDIA & ENTERTAINMENT
6.2.3.4 HEALTHCARE
6.2.3.5 TRANSPORTATION
6.2.3.6 GOVERNMENT
6.2.3.7 AEROSPACE & DEFENSE
6.2.3.8 OTHERS
6.2.4 BY GEOGRAPHY
6.2.4.1 NORTH AMERICA
6.2.4.2 EUROPE
6.2.4.3 ASIA-PACIFIC
6.2.4.4 REST OF THE WORLD

7 COMPETITIVE ANALYSIS
7.1 MARKET SHARE ANALYSIS
7.2 COMPANY PROFILES
7.2.1 VMware, INC. (U.S.)
7.2.2 CITRIX SYSTEMS, INC. (U.S.)
7.2.3 MICROSOFT, CORP. (U.S)
7.2.4 DELL, INC. (U.S.)
7.2.5 HEWLETT-PACKARD, INC. (U.S)
7.2.6 IBM CORPORATION (U.S.)
7.2.7 MOKAIVE (U.S)
7.2.8 RED HAT, INC. (U.S)
7.2.9 GOOGLE, INC. (U.S.)
7.2.10 NCOMPUTING CO.LTD (IRELAND)
7.2.11 OTHERS

List Of Tables
Table 1 Virtual Desktop Market, By Product Type
Table 2 Virtual Desktop Market, By Deployment
Table 3 Virtual Desktop Market, By Vertical
Table 4 Virtual Desktop Market, By Geography
Table 5 North America Virtual Desktop Market, By Product Type
Table 6 North America Virtual Desktop Market, By Deployment
Table 7 North America Virtual Desktop Market, By Vertical
Table 8 U.S. Virtual Desktop Market, By Product Type
Table 9 U.S. Virtual Desktop Market, By Deployment
Table 10 U.S. Virtual Desktop Market, By Vertical
Table 11 Canada Virtual Desktop Market, By Product Type
Table 12 Canada Virtual Desktop Market, By Deployment
Table 13 Canada Virtual Desktop Market, By Vertical
Table 14 Europe Virtual Desktop Market, By Product Type
Table 15 Europe Virtual Desktop Market, By Deployment
Table 16 Europe Virtual Desktop Market, By Vertical
Table 17 Germany Virtual Desktop Market, By Product Type
Table 18 Germany Virtual Desktop Market, By Deployment
Table 19 Germany Virtual Desktop Market, By Vertical
Table 20 France Virtual Desktop Market, By Product Type
Table 21 France Virtual Desktop Market, By Deployment
Table 22 France Virtual Desktop Market, By Vertical
Table 23 U.K. Virtual Desktop Market, By Product Type
Table 24 U.K. Virtual Desktop Market, By Deployment
Table 25 U.K. Virtual Desktop Market, By Vertical
Table 26 Rest of Europe Virtual Desktop Market, By Product Type
Table 27 Rest of Europe Virtual Desktop Market, By Deployment
Table 28 Rest of Europe Virtual Desktop Market, By Vertical
Table 29 Asia-Pacific Virtual Desktop Market, By Product Type
Table 30 Asia-Pacific Virtual Desktop Market, By Deployment
Table 31 Asia-Pacific Virtual Desktop Market, By Vertical
Table 32 Middle East & Africa Virtual Desktop Market, By Product Type
Table 33 Middle East & Africa Virtual Desktop Market, By Deployment
Table 34 Middle East & Africa Virtual Desktop Market, By Vertical

List of Figures
Figure 1 Research Network Solution
Figure 2 Virtual Desktop Market: By Product Type (%)
Figure 3 Virtual Desktop Market: By Deployment (%)
Figure 4 Virtual Desktop Market: By Vertical (%)
Figure 5 Virtual Desktop Market: By Region
Figure 6 North America Virtual Desktop Market, By Product Type (%)
Figure 7 North America Virtual Desktop Market, By Deployment (%)
Figure 8 North America Virtual Desktop Market, By Vertical (%)
Figure 9 Europe Virtual Desktop Market, By Product Type (%)
Figure 10 Europe Virtual Desktop Market, By Deployment (%)
Figure 11 Europe Virtual Desktop Market, By Vertical (%)
Figure 12 Asia-Pacific Virtual Desktop Market, By Product Type (%)
Figure 13 Asia-Pacific Virtual Desktop Market, By Deployment (%)
Figure 14 Asia-Pacific Virtual Desktop Market, By Vertical (%)
Figure 15 Row Virtual Desktop Market, By Product Type (%)
FIGURE 16 ROW VIRTUAL DESKTOP MARKET, BY DEPLOYMENT (%)
FIGURE 17 ROW VIRTUAL DESKTOP MARKET, BY VERTICAL (%)