Software-Defined Data Center (SDDC) Market by Solution (SDN, SDS, SDC, and Application), Services (Consulting, Integration and Deployment, and Managed Services), Data Center Type, Verticals, and Regions - Global Forecast to 2021

Description: The global SDDC market size is estimated to grow from USD 25.61 billion in 2016 to USD 83.21 billion by 2021, at a Compound Annual Growth Rate (CAGR) of 26.57%. There is increase in data traffic due to the exponential growth of big data, analytics, and other technological modules. This requires efficient storage, compute, and networking infrastructure where Software Defined Networking (SDN), Software Defined Compute (SDC), and Software Defined Storage (SDS) acts as an effective solution and demand for advanced and efficient solutions and services acting as one of the drivers of the SDDC market.

“The Software Defined Computing (SDC) market accounts for the largest market share during the forecast period”

The SDC market by solution is estimated to grow with largest market share during the forecast period. SDC solutions are in demand and expected to grow and obtain a higher market share in the future, as SDC helps in reducing energy costs, increasing efficiency, performance, and agility that further reduce space and complexities associated with the server.

“The integration and deployment service market is expected to gain traction during the forecast period”

The SDDC service market includes consulting, integration and deployment, and managed services, where the service market is seen having great opportunities in the coming years. Integration and deployment service market holds the largest market share among services. Integration and deployment services facilitate one-stop solutions for management, planning, designing, assembling, and integration, which are driving the market.

“APAC is projected to grow at the highest rate during the forecast period”

North America has captured the largest market share in 2016 and the trend is expected to continue in the coming years. This region is the early adopter of this technology and has witnessed rapid adoption due to the solution effectiveness. On the other hand, The APAC SDDC market is expected to witness exponential growth and projected to be the fastest-growing region for the global SDDC market. This is mainly attributed to the growing number of data centers in this region and the focus of market players to address the demands for efficient data center resource management in the region.

In the process of determining and verifying the market size for several segments and subsegments gathered through secondary research, extensive primary interviews were conducted with key people. The break-up of profiles of primary participants is given below:
- By Company Type: Tier 1: 25%, Tier 2: 50%, and Tier 3: 25%
- By Designation: C level: 50%, Director level: 25%, and Others: 25%
- By Region: North America: 50%, Europe: 25%, APAC: 25%

The various key vendors profiled in the report are as follows:
1. VMware, Inc. (U.S.)
2. Microsoft Corporation (U.S.)
3. HPE Co (U.S.)
4. EMC Corporation (U.S.)
5. Cisco Systems, Inc. (U.S.)
6. Hitachi, Ltd. (Japan)
7. IBM Corporation (U.S.)
8. Fujitsu, Ltd. (Japan)
9. NEC Corporation (Japan)
10. Citrix Systems (U.S.)

The report will help the market leaders/new entrants in this market in the following ways:
1. This report segments the SDDC market comprehensively and provides the closest approximations of the revenue numbers for the overall market and subsegments across different verticals and regions.
2. The report helps stakeholders to understand the pulse of the market and provides them information on key market drivers, restraints, challenges, and opportunities.
3. This report will help stakeholders to better understand the competitor and gain more insights to better their position in the business. The competitive landscape section includes new product launches, partnerships, agreements & collaborations, mergers & acquisitions, and expansions.
6.2.3 Software-Defined Compute (SDC)
6.2.4 Network Virtualization Solution Providers
6.2.5 Hardware Equipment Providers
6.2.6 End-Users
6.3 Strategic Benchmarking
6.3.1 Innovation and Product Enhancements
6.3.2 Collaborations, Partnerships, and Acquisitions
6.4 Technology Trends and Standards
6.4.1 Introduction
6.4.2 Standards and Guidelines for Software-Defined Data Center
6.4.2.1 Distributed Management Task Force (DMTF) Standards
6.4.2.2 Cloud Infrastructure Management Interface (CIMI)
6.4.2.3 Open Virtualization Format (OVF)
6.4.2.4 Oasis Standards
6.4.2.5 Snia - Cloud Data Management Interface (CDMI)
6.4.2.6 ETSI/ISG - Network Function Virtualization (NFV)

7 Software-Defined Data Center Market Analysis, By Component
7.1 Introduction
7.2 SDDC Market By Solution
7.2.1 Introduction
7.2.2 Software-Defined Networking (SDN)
7.2.3 Software-Defined Storage (SDS)
7.2.4 Software-Defined Computing (SDC)
7.2.5 Application
7.3 SDDC Market By Services
7.3.1 Introduction
7.3.2 Consulting
7.3.3 Integration and Deployment
7.3.4 Managed Services

8 Software-Defined Data Center Market Analysis, By Data Center Type
8.1 Introduction
8.2 Mid-Sized Data Center
8.3 Enterprise Data Center
8.4 Large Data Center

9 Software-Defined Data Center Market Analysis, By Vertical
9.1 Introduction
9.2 BFSI
9.3 IT and Telecom
9.4 Government and Defense
9.5 Healthcare
9.6 Education
9.7 Retail
9.8 Manufacturing
9.9 Others

10 Geographic Analysis
10.1 Introduction
10.2 North America
10.3 Europe
10.4 Asia-Pacific
10.5 Middle East and Africa
10.6 Latin America

11 Competitive Landscape
11.1 Overview
11.2 Competitive Situations and Trends
11.2.1 New Product/Technology Launches
11.2.2 Partnerships and Collaborations
11.2.3 Mergers and Acquisitions
12 Company Profiles
(Business Overview, Products & Services, Key Insights, Recent Developments, SWOT Analysis, MnM View)*
12.1 Introduction
12.2 Microsoft Corporation
12.3 Hewlett Packard Enterprise Co.
12.4 EMC Corporation
12.5 Cisco Systems, Inc.
12.6 Hitachi, Ltd.
12.7 International Business Machines Corporation
12.8 Fujitsu, Ltd.
12.9 NEC Corporation
12.10 Citrix Systems, Inc.
*Details on Business Overview, Products & Services, Key Insights, Recent Developments, SWOT Analysis, MnM View Might Not Be Captured in Case of Unlisted Companies.
12.11 Key Innovators
12.11.1 Arista Networks
12.11.2 Nexenta Systems, Inc.
12.11.3 Radware Corporation
12.11.4 Pica8, Inc.
13 Appendix
13.1 Insight of Industry Experts
13.2 Recent Developments
13.2.1 New Product Launches
13.2.2 Agreements, Partnerships, Collaborations, and Joint Ventures
13.3 Discussion Guide
13.4 Knowledge Store: Marketsandmarkets’ Subscription Portal
13.5 Introducing RT: Real-Time Market Intelligence
13.6 Available Customizations
13.7 Related Reports

List of Tables
Table 1 Global Software-Defined Data Center Market: Assumptions
Table 2 Market Size and Growth Rate, 2014-2021 (USD Billion, Y-O-Y %)
Table 3 Market: By Component, 2014-2021 (USD Billion)
Table 4 Market: By Solution, 2014-2021 (USD Billion)
Table 5 SDN Solution: Market Size, By Region, 2014-2021 (USD Billion)
Table 6 Software-Defined Data Center Market Size, By SDN Solution, 2014-2021 (USD Billion)
Table 7 Network Devices: Market Size, By Region, 2014-2021 (USD Billion)
Table 8 Control Layer: Market Size, By Region, 2014-2021 (USD Billion)
Table 9 Application: Market Size, By Region, 2014-2021 (USD Billion)
Table 10 SDS Solution: Market Size, By Region, 2014-2021 (USD Billion)
Table 11 SDC Solution: Market Size, By Region, 2014-2021 (USD Billion)
Table 12 Application Solution: Market Size, By Region, 2014-2021 (USD Billion)
Table 13 Software-Defined Data Center Market Size, By Service, 2014-2021 (USD Billion)
Table 14 Consulting Service: Market Size, By Region, 2014-2021 (USD Billion)
Table 15 Integration and Deployment Service: Market Size, By Region, 2014-2021 (USD Billion)
Table 16 Managed Service: Market Size, By Region, 2014-2021 (USD Billion)
Table 17 Software-Defined Data Center Market Size, By Data Center Type, 2014-2021 (USD Billion)
Table 18 Mid-Sized Data Center: Market Size, By Region, 2014-2021 (USD Billion)
Table 19 Enterprise Data Center: Market Size, By Region, 2014-2021 (USD Billion)
Table 20 Large Data Center: Market Size, By Region, 2014-2021 (USD Billion)
Table 21 Software-Defined Data Center Market Size, By Vertical, 2014-2021 (USD Billion)
Table 22 BFSI: Market, By Region, 2014-2021 (USD Billion)
Table 23 IT and Telecom: Market Size, By Region, 2014-2021 (USD Billion)
Table 24 Government and Defense: Market Size, By Region, 2014-2021 (USD Billion)
Table 25 Healthcare: Market Size, By Region, 2014-2021 (USD Billion)
Table 26 Education: Market Size, By Region, 2014-2021 (USD Billion)
Table 27 Retail: Market Size, By Region, 2014-2021 (USD Billion)
Table 28 Manufacturing: Market Size, By Region, 2014-2021 (USD Billion)
Table 29 Others: Market Size, By Region, 2014-2021 (USD Billion)
Table 30 Software-Defined Data Center Market Size, By Region, 2014-2021 (USD Billion)
Table 31 North America: Market Size, By Component, 2014-2021 (USD Billion)
Table 32 North America: Market Size, By Solution, 2014-2021 (USD Billion)
Table 33 North America: SDN Market Size, By SDN Components, 2014-2021 (USD Billion)
Table 34 North America: Market Size, By Service, 2014-2021 (USD Billion)
Table 35 North America: Market Size, By Data Center Type, 2014-2021 (USD Billion)
Table 36 North America: Market Size, By Vertical, 2014-2021 (USD Billion)
Table 37 Europe: Software-Defined Data Center Market Size, By Component, 2014-2021 (USD Billion)
Table 38 Europe: Market, By Solution, 2014-2021 (USD Billion)
Table 39 Europe: Market Size, By Solution, 2014-2021 (USD Billion)
Table 40 Europe: Market Size, By SDN Components, 2014-2021 (USD Billion)
Table 41 Europe: Market Size, By Service, 2014-2021 (USD Billion)
Table 42 Europe: Market Size, By Data Center Type, 2014-2021 (USD Billion)
Table 43 Asia-Pacific: Software-Defined Data Center Market Size, By Component, 2014-2021 (USD Billion)
Table 44 Asia-Pacific: Market By Solution, 2014-2021 (USD Billion)
Table 45 Asia-Pacific: SDN Market Size By Components, 2014-2021 (USD Billion)
Table 46 Asia-Pacific: Market Size, By Service, 2014-2021 (USD Billion)
Table 47 Asia-Pacific: Market Size, By Data Center Type, 2014-2021 (USD Billion)
Table 48 Asia-Pacific: Market Size, By Vertical, 2014-2021 (USD Billion)
Table 49 Middle East and Africa: Market Size, By Component, 2014-2021 (USD Billion)
Table 50 Middle East and Africa: Market Size, By Solution, 2014-2021 (USD Billion)
Table 51 Middle East and Africa: Market Size, By SDN Components, 2014-2021 (USD Billion)
Table 52 Middle East and Africa: Market Size, By Service, 2014-2021 (USD Billion)
Table 53 Middle East and Africa: Market Size, By Data Center Type, 2014-2021 (USD Billion)
Table 54 Middle East and Africa: Market Size, By Vertical, 2014-2021 (USD Billion)
Table 55 Latin America: Market Size, By Component, 2014-2021 (USD Billion)
Table 56 Latin America: Market Size, By Service, 2014-2021 (USD Billion)
Table 57 Latin America: Market Size, By Data Center Type, 2014-2021 (USD Billion)
Table 58 Latin America: Market Size, By Vertical, 2014-2021 (USD Billion)
Table 59 Latin America: Market Size, By Component, 2014-2021 (USD Billion)
Table 60 Latin America: Market Size, By SDN Component, 2014-2021 (USD Billion)
Table 61 Latin America: Market Size, By Service, 2014-2021 (USD Billion)
Table 62 Latin America: Market Size, By Data Center Type, 2014-2021 (USD Billion)
Table 63 Latin America: Market Size, By Vertical, 2014-2021 (USD Billion)
Table 64 New Product/Technology Launches, 2016
Table 65 Partnerships and Collaborations, 2015-2016
Table 66 Mergers and Acquisitions, 2013-2016

List of Figures

Figure 1 Software-Defined Data Center Market: Research Design
Figure 2 Breakdown of Primary Interviews: By Company Type, Designation, and Region
Figure 3 Market Size Estimation Methodology: Bottom-Up Approach
Figure 4 Market Size Estimation Methodology: Top-Down Approach
Figure 5 Market Breakdown and Data Triangulation
Figure 6 Total Software-Defined Data Center Market: Solutions and Services
Figure 7 Market By Solution: SDN Solutions is Expected to Grow at the Highest Rate During the Forecast Period
Figure 8 Top Segments in Terms of Market Share in the Software-Defined Data Center Market
Figure 9 North America is Expected to Hold the Largest Market Share in 2016
Figure 10 Growth Trend of the Software-Defined Data Center Market
Figure 11 Software-Defined Data Center Service Market is Projected to Grow at the Highest CAGR During the Forecast Period
Figure 12 Software-Defined Compute Solution and North America Region Holds the Largest Market Share in 2016
Figure 13 Asia-Pacific is Expected to Register the Highest Growth in the Software-Defined Data Center Market
Figure 14 Geographic Lifecycle Analysis, 2016: Asia-Pacific is Expected to Have A High Growth in the Coming Years
Figure 15 Software-Defined Data Center Market: By Components
Figure 16 Market: By Solution
Figure 17 Market: By Service Type
Figure 18 Market: By Data Center Type
Figure 19 Market: By Region
Figure 20 Market: By Vertical
Figure 21 Evolution of Software-Defined Data Centers
Figure 22 Software-Defined Data Center Market: Drivers, Restraints, Opportunities, & Challenges
Figure 23 Value Chain Analysis
Figure 24 Strategic Benchmarking: Innovations and Product Enhancements
Figure 25 Strategic Benchmarking: Collaborations, Partnerships, and Acquisitions
Figure 26 Geographic Snapshot (2016-2021): North America is Expected to Have the Largest Market Share in 2016
Figure 27 North America Market Snapshot
Figure 28 Asia-Pacific Market Snapshot
Figure 29 Companies Adoption of Organic and Inorganic Strategies
Figure 30 New Product Launch Was the Key Strategy Used By the Major Market Players From 2014 to 2016
Figure 31 Battle for Market Share: New Product Launches, Partnership and Collaboration, and Acquisitions
Figure 32 Geographic Revenues Mix of Top Market Players
Figure 33 VMware, Inc.: Company Snapshot
Figure 34 Microsoft Corporation: Company Snapshot
Figure 35 Hewlett Packard Enterprise Co.: Company Snapshot
Figure 36 EMC Corporation: Company Snapshot
Figure 37 Cisco Systems, Inc.: Company Snapshot
Figure 38 Hitachi, Ltd.: Company Snapshot
Figure 39 International Business Machines Corporation: Company Snapshot
Figure 40 Fujitsu Ltd.: Company Snapshot
Figure 41 NEC Corporation: Company Snapshot
Figure 42 Citrix Systems, Inc.: Company Snapshot

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