

Software Defined Storage (SDS) Market by Component (Storage Hypervisor, Storage Virtualization Software, Control Planes, Data Services), & by Company Size (Small Businesses, Medium Businesses, Enterprises, Large Enterprises) – Global Forecast to 2019

<https://marketpublishers.com/r/S2962947D82EN.html>

Date: December 2014

Pages: 119

Price: US\$ 5,650.00 (Single User License)

ID: S2962947D82EN

Abstracts

The software defined storage market has gained major importance due to the explosion of data center services. The software defined storage includes storage hypervisors, storage virtualization software, control plane, and data services. The enterprises are continuously trying to run data centers in an efficient and cost-effective way. In order to use less energy and infrastructure from their end, SME's are seeking storage virtualization facilities to minimize their ICT expending. Enterprises of all sizes are showing an increased interest in outsourcing their expensive in-house data storage services to the third party SDS providers.

Software Defined storage is playing vital role in various industry verticals as to cater their IT needs efficiently. It helps organizations to meet regulatory norms and attain efficiency in the data center operations. The storage virtualization is increasing at a higher pace. The financial services, healthcare, and manufacturing vertical is expected to hold the highest market share of the software defined storage market throughout the forecast period of 2014 to 2019 followed by government, education, and defence & aerospace verticals. There are huge business opportunities in the Asia-Pacific region, due to presence of rising economies in this region.

There are various assumptions that we have taken into consideration for market sizing and forecast exercise. A Few of the assumptions include political, economic, social, technological and economic factors. For instance, exchange rates, one of the economic factors, are expected to have a moderate rating of impact on this market. Therefore,

dollar fluctuations are expected to not seriously affect the forecasts in the emerging APAC regions.

The report will help the market leaders/new entrants in this market in the following ways

1. This report covers the software defined storage market comprehensively by providing the closest approximations of the revenue numbers for the overall market and the sub-segments. The market numbers are further split across the different verticals and regions.
2. This report will help them better understand the competitor and gain more insights to better position their business. There is a separate section on competitive landscape, including competitor ecosystem and competitor portfolio comparison. Besides, there are company profiles of 10 key players in this market. In this section, market internals are provided that can put them ahead of the competitors.
3. The report helps them understand the pulse of the market. The report provides information on key market drivers, restraints, challenges, and opportunities.

Contents

1 INTRODUCTION

- 1.1 OBJECTIVES OF THE STUDY
- 1.2 MARKET DEFINITION
- 1.3 MARKET SCOPE
 - 1.3.1 MARKETS COVERED
 - 1.3.2 YEARS CONSIDERED IN THE REPORT
 - 1.3.3 CURRENCY
 - 1.3.4 LIMITATIONS
- 1.4 STAKEHOLDERS

2 RESEARCH METHODOLOGY

- 2.1 MARKET SIZE ESTIMATION
- 2.2 MARKET CRACKDOWN AND DATA TRIANGULATION
- 2.3 MARKET SHARE ESTIMATION
 - 2.3.1 KEY DATA TAKEN FROM SECONDARY SOURCES
 - 2.3.2 KEY DATA FROM PRIMARY SOURCES
 - 2.3.2.1 Key industry insights
- 2.4 ASSUMPTIONS

3 EXECUTIVE SUMMARY

4 PREMIUM INSIGHTS

- 4.1 ATTRACTIVE MARKET OPPORTUNITIES IN SDS
- 4.2 SDS MARKET: STORAGE VIRTUALIZATION SOFTWARE EXPECTED TO GROW AT A HIGHEST CAGR RATE
- 4.3 LARGE ENTERPRISES OVER SDS MARKET BY COVERING 37.67% MARKET SHARE IN 2014
- 4.4 REGIONAL MARKET SHARE ANALYSIS, 2012- 2019
- 4.5 SDS MARKET: STORAGE VIRTUALIZATION SOFTWARE TO GAIN MAXIMUM GROWTH IN THE FORECAST YEARS
- 4.6 LIFE CYCLE ANALYSIS, BY REGION

5 MARKET OVERVIEW

5.1 INTRODUCTION

5.2 MARKET SEGMENTATION

5.2.1 SDS MARKET, BY SUB-SEGMENT

5.2.2 SDS MARKET, BY REGION

5.2.3 SDS MARKET, BY COMPONENTS

5.2.4 SDS MARKET, BY ORGANIZATION SIZE

5.2.5 SDS MARKET, BY VERTICAL

5.3 MARKET DYNAMICS

5.3.1 DRIVERS

5.3.1.1 Emerging Big data

5.3.1.2 Reduced hardware cost

5.3.1.3 Complex storage networking

5.3.2 RESTRAINTS

5.3.2.1 Interoperability issues

5.3.2.2 Security and Reliability

5.3.3 OPPORTUNITIES

5.3.3.1 Hardware cost optimization for SMB

5.3.3.2 Emerging SDS markets

5.3.4 CHALLENGES

5.3.4.1 Data management for enterprises

5.3.4.2 Network Integration

6 INDUSTRY TRENDS

6.1 INTRODUCTION

6.2 VALUE CHAIN ANALYSIS

6.3 ECOSYSTEM OF SDS MARKET

6.4 PORTER'S FIVE FORCES ANALYSIS

6.4.1 THREAT FROM NEW ENTRANTS

6.4.2 THREAT OF SUBSTITUTES

6.4.3 BARGAINING POWER OF SUPPLIERS

6.4.4 BARGAINING POWER OF BUYERS

6.4.5 INTENSITY OF COMPETITIVE RIVALRY

6.5 STRATEGIC BENCHMARKING

6.5.1 PRODUCT ENHANCEMENT AND EXPANSIONS

6.5.2 MERGERS AND ACQUISITIONS, STRATEGIC AGREEMENT, AND JOINT VENTURES

7 SOFTWARE DEFINED STORAGE MARKET ANALYSIS, BY COMPONENT

- 7.1 INTRODUCTION
- 7.2 STORAGE HYPERVISOR
- 7.3 STORAGE VIRTUALIZATION SOFTWARE
- 7.4 CONTROL PLANE
- 7.5 DATA SERVICES

8 SOFTWARE DEFINED STORAGE MARKET ANALYSIS, BY ORGANIZATION SIZE

- 8.1 TYPES OF ORGANIZATION SIZE
- 8.2 SMALL BUSINESSES
- 8.3 MEDIUM BUSINESSES
- 8.4 ENTERPRISES
- 8.5 LARGE ENTERPRISES

9 SOFTWARE DEFINED STORAGE MARKET ANALYSIS, BY VERTICAL

- 9.1 INTRODUCTION
- 9.2 FINANCIAL SERVICES
- 9.3 HEALTHCARE
- 9.4 MANUFACTURING
- 9.5 GOVERNMENT
- 9.6 TELECOM AND IT
- 9.7 DEFENSE AND AEROSPACE
- 9.8 EDUCATION
- 9.9 OTHER VERTICALS

10 GEOGRAPHIC ANALYSIS

- 10.1 INTRODUCTION
- 10.2 NORTH AMERICA (NA)
- 10.3 ASIA-PACIFIC (APAC)
- 10.4 EUROPE
- 10.5 LATIN AMERICA (LA)
- 10.6 MIDDLE EAST AND AFRICA (MEA)

11 COMPETITIVE LANDSCAPE

- 11.1 INTRODUCTION

11.2 MICROSOFT AND OPENTEXT GREW AT A FASTER RATE BETWEEN 2009 AND 2013

11.3 MARKET SHARE ANALYSIS, SDS MARKET

11.4 COMPETITIVE SITUATIONS AND TRENDS

11.5 COMPETITIVE SITUATION & TRENDS

12 COMPANY PROFILES (OVERVIEW, PRODUCTS & SERVICES, STRATEGIES & INSIGHTS, DEVELOPMENTS AND MNM VIEW)

12.1 INTRODUCTION

12.2 OPENTEXT

12.3 MICROSOFT CORPORATION

12.4 IBM

12.5 EMC

12.6 HITACHI DATA SYSTEMS

12.7 HEWLETT-PACKARD

12.8 VMWARE

12.9 AMPLIDATA

12.10 NETAPP

12.11 NEXENTA SYSTEMS (Details on Overview, Products & Services, Strategies & Insights, Developments and MnM View might not be captured in case of unlisted companies.)

13 APPENDIX

13.1 DISCUSSION GUIDE

13.2 INTRODUCING RT: REAL-TIME MARKET INTELLIGENCE

13.3 AVAILABLE CUSTOMIZATIONS

13.4 RELATED REPORTS

List Of Tables

LIST OF TABLES

Table 1 SDS MARKET SIZE , BY COMPONENTS, 2012–2019 (\$MILLION)

Table 2 BIG DATA INCREASES DEMAND OF STORAGE VIRTUALIZATION SOFTWARE

Table 3 INTEROPERABILITY ISSUES IS AMONG THE MAJOR RESTRAINTS IN SDS MARKET

Table 4 STORAGE OPTIMAZATION INCREASES DEMAND OF SDS MARKET

Table 5 NETWORD SECURITY IS THE MAJOR CONCERN IN THE SDS MARKET

Table 6 SDS MARKET SIZE, BY COMPONENTS, 2012–2019 (\$MILLION)

Table 7 SDS MARKET SHARE ANALYSIS, BY COMPONENTS, 2012–2019

Table 8 STORAGE HYPERVISOR MARKET SIZE, BY ORGANIZATION SIZE, 2012–2019 (\$MILLION)

Table 9 STORAGE HYPERVISOR MARKET SIZE, BY REGION, 2012–2019 (\$MILLION)

Table 10 STORAGE HYPERVISOR MARKET SIZE, BY VERTICAL, 2012–2019 (\$MILLION)

Table 11 STORAGE VIRTUALIZATION SOFTWARE MARKET SIZE, BY ORGANIZATION SIZE, 2012–2019 (\$MILLION)

Table 12 STORAGE VIRTUALIZATION SOFTWARE MARKET SIZE, BY REGION, 2012–2019 (\$MILLION)

Table 13 STORAGE VIRTUALIZATION SOFTWARE MARKET SIZE, BY VERTICAL, 2012–2019 (\$MILLION)

Table 14 CONTROL PLANE MARKET SIZE, BY ORGANIZATION SIZE, 2012–2019 (\$MILLION)

Table 15 CONTROL PLANE MARKET SIZE, BY REGION, 2012–2019 (\$MILLION)

Table 16 CONTROL PLANE MARKET SIZE, BY VERTICAL, 2012–2019 (\$MILLION)

Table 17 DATA SERVICES MARKET SIZE, BY ORGANIZATION SIZE, 2012–2019 (\$MILLION)

Table 18 DATA SERVICES MARKET SIZE, BY REGION, 2012–2019 (\$MILLION)

Table 19 DATA SERVICES MARKET SIZE, BY VERTICAL, 2012–2019 (\$MILLION)

Table 20 SDS MARKET SIZE, BY ORGANIZATION SIZE, 2012–2019 (\$MILLION)

Table 21 SMALL BUSINESSES MARKET SIZE, BY VERTICAL, 2012–2019 (\$MILLION)

Table 22 SMALL BUSINESSES MARKET SIZE, BY REGION, 2012–2019 (\$MILLION)

Table 23 MEDIUM BUSINESSES MARKET SIZE, BY VERTICAL, 2012–2019 (\$MILLION)

Table 24 MEDIUM BUSINESSES MARKET SIZE, BY REGION, 2012–2019 (\$MILLION)

Table 25 ENTERPRISES MARKET SIZE, BY VERTICAL, 2012–2019 (\$MILLION)

Table 26 ENTERPRISES MARKET SIZE, BY REGION, 2012–2019 (\$MILLION)

Table 27 LARGE ENTERPRISES MARKET SIZE, BY VERTICAL, 2012–2019 (\$MILLION)

Table 28 LARGE ENTERPRISES MARKET SIZE, BY REGION, 2012–2019 (\$MILLION)

Table 29 SDS MARKET SIZE, BY VERTICAL, 2012–2019 (\$MILLION)

Table 30 FINANCIAL SERVICES MARKET SIZE, BY REGION, 2012–2019 (\$MILLION)

Table 31 FINANCIAL SERVICES MARKET SIZE, BY ORGANIZATION SIZE, 2012–2019 (\$MILLION)

Table 32 FINANCIAL SERVICES MARKET SIZE, BY COMPONENT, 2012–2019 (\$MILLION)

Table 33 HEALTHCARE MARKET SIZE, BY REGION, 2012–2019 (\$MILLION)

Table 34 HEALTHCARE MARKET SIZE, BY ORGANIZATION SIZE, 2012–2019 (\$MILLION)

Table 35 HEALTHCARE MARKET SIZE, BY COMPONENT, 2012–2019 (\$MILLION)

Table 36 MANUFACTURING MARKET SIZE, BY REGION, 2012–2019 (\$MILLION)

Table 37 MANUFACTURING MARKET SIZE, BY ORGANIZATION SIZE, 2012–2019 (\$MILLION)

Table 38 MANUFACTURING MARKET SIZE, BY COMPONENT, 2012–2019 (\$MILLION)

Table 39 GOVERNMENT MARKET SIZE, BY REGION, 2012–2019 (\$MILLION)

Table 40 GOVERNMENT MARKET SIZE, BY ORGANIZATION SIZE, 2012–2019 (\$MILLION)

Table 41 GOVERNMENT MARKET SIZE, BY COMPONENT, 2012–2019 (\$MILLION)

Table 42 TELECOM AND IT MARKET SIZE, BY REGION, 2012–2019 (\$MILLION)

Table 43 TELECOM AND IT MARKET SIZE, BY ORGANIZATION SIZE, 2012–2019 (\$MILLION)

Table 44 TELECOM AND IT MARKET SIZE, BY COMPONENT, 2012–2019 (\$MILLION)

Table 45 DEFENSE AND AEROSPACE MARKET SIZE, BY REGION, 2012–2019 (\$MILLION)

Table 46 DEFENSE AND AEROSPACE MARKET SIZE, BY ORGANIZATION SIZE, 2012–2019 (\$MILLION)

Table 47 DEFENSE AND AEROSPACE MARKET SIZE, BY COMPONENT, 2012–2019 (\$MILLION)

Table 48 EDUCATION MARKET SIZE, BY REGION, 2012–2019 (\$MILLION)

Table 49 EDUCATION MARKET SIZE, BY ORGANIZATION SIZE, 2012–2019 (\$MILLION)

Table 50 EDUCATION MARKET SIZE, BY COMPONENT, 2012–2019 (\$MILLION)

Table 51 OTHER VERTICALS MARKET SIZE, BY REGION, 2012–2019 (\$MILLION)

Table 52 OTHER VERTICALS MARKET SIZE, BY ORGANIZATION SIZE, 2012–2019 (\$MILLION)

Table 53 OTHER VERTICALS MARKET SIZE, BY COMPONENT, 2012–2019 (\$MILLION)

Table 54 SDS MARKET SIZE, BY REGION, 2012–2019 (\$MILLION)

Table 55 NA: SDS MARKET SIZE, BY ORGANIZATION SIZE, 2012–2019 (\$MILLION)

Table 56 NA: SDS MARKET SIZE, BY COMPONENT, 2012–2019 (\$MILLION)

Table 57 APAC: SDS MARKET SIZE, BY ORGANIZATION SIZE, 2012–2019 (\$MILLION)

Table 58 APAC: SDS MARKET SIZE, BY COMPONENT, 2012–2019 (\$MILLION)

Table 59 EUROPE: SDS MARKET SIZE, BY ORGANIZATION SIZE, 2012–2019 (\$MILLION)

Table 60 EUROPE: SDS MARKET SIZE, BY COMPONENT, 2012–2019 (\$MILLION)

Table 61 LA: SDS MARKET SIZE, BY ORGANIZATION SIZE, 2012–2019 (\$MILLION)

Table 62 LA: SDS MARKET SIZE, BY COMPONENT, 2012–2019 (\$MILLION)

Table 63 MEA: SDS MARKET SIZE, BY ORGANIZATION SIZE, 2012–2019 (\$MILLION)

Table 64 MEA: SDS MARKET SIZE, BY COMPONENT, 2012–2019 (\$MILLION)

Table 65 NEW PRODUCT LAUNCHES, 2011-2014

Table 66 AGREEMENTS, PARTNERSHIPS, COLLABORATIONS, & JOINT VENTURES, 2011-2014

Table 67 MERGERS & ACQUISITIONS, 2013

About

Software defined storage is defined as set of software components that seek to virtualize and federate physical storage capacity from multiple locations/technologies. Software defined storage offers a full suite of storage services such as de-duplication, replication, thin provisioning, snapshots and backup. The crucial benefits of software-defined storage over traditional storage are increased flexibility, automated management and cost efficiency. In terms of competition, established blue chip vendors compete with freshly minted startups in the SDS sector. Some of the examples of Software defined storage are HP's StoreVirtual, IBM's SCV, VMware's vSphere Storage Appliance, NetApp's Data ONTAP and Maxta Storage Platform (MxSP).

In this report, SDS solutions cover the perspective of a wide range of applications across verticals. SDS plays an important role in managing disk and servers dynamically. The highest adoption rate of SDS is in financial services, healthcare, and manufacturing. These verticals are covering almost XX% of overall SDS market. The broad level of this report is to segment this market in the best possible manner, covering the market comprehensively, to provide the closest approximation of the revenue number for the different subsegments, and to allow the readers to have a clear understanding of the market.

The market study covers SDS, by vertical, including financial services, healthcare, manufacturing, government, telecom and IT, defense and aerospace, other verticals (education and research)

The market study covers SDS, by organization size, such as small businesses, medium businesses, enterprises, and large enterprises

The market study covers SDS, by component, such as hypervisors, storage virtualization software, control plane, and data services

The market has also been covered by region, such as North America (NA), Europe, Latin America (LA), and Middle East and Africa (MEA)

SDS solution is being widely accepted and leading vendors are showing interest through mergers and acquisitions. SDS basic segments include hypervisors, storage virtualizing software, control planes, and data services Emerging vendors, such as

EMC, IBM, Nexenta, HP, VMware, Microsoft, and Hitachi Data System, are providing SDS solutions based on public and private cloud. Thus, companies not require any storage hardware because SDS provides virtualized storage.. The scope of this research report includes market estimation by vertical, region, component, and organization size.

I would like to order

Product name: Software Defined Storage (SDS) Market by Component (Storage Hypervisor, Storage Virtualization Software, Control Planes, Data Services), & by Company Size (Small Businesses, Medium Businesses, Enterprises, Large Enterprises) – Global Forecast to 2019

Product link: <https://marketpublishers.com/r/S2962947D82EN.html>

Price: US\$ 5,650.00 (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/S2962947D82EN.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