

# **Software Defined Infrastructure, By [Solutions (SDS, SDN, SDC), Services (Consulting, Implementation & Maintenance, Integration), Verticals (BFSI, Retail, Manufacturing, Telecom, Healthcare, Education, Transportation, Utilities & Energy) By Regions – Global Market Drivers, Opportunities, Trends, and Forecasts, 2016-2022**

<https://marketpublishers.com/r/SB64119DD9BEN.html>

Date: January 2016

Pages: 118

Price: US\$ 3,500.00 (Single User License)

ID: SB64119DD9BEN

## **Abstracts**

SDI market is an emerging market in ICT sector. Increasing adoption of mobile, cloud, big data analytics are some of the factors supporting the SDI market growth. SDI is a combination of software-defined compute, software-defined storage, and software-defined networking. The aim of this technology is to reduce cost, increase the business agility, and improve management efficiency by delivering IT services on demand. SDI is the evolution of the data centre, integrating cloud, and computing technologies to build and manage the resources. This will enable the companies to become service oriented and more efficient.

The increasing demand for IT solutions from the business, incessantly rising demand for cloud, and mobility-based services are driving the market. The global SDI market is expected to grow at a CAGR of 24.6% for the period 2016–2022.

The SDI market is analysed based on four segments, namely solutions, services, verticals, and regions.

The SDI market is analysed by three major solutions – Software Defined Storage, Software Defined Compute and Software Defined Networking. The SDC solution is expected to contribute more than 40% of the market share followed by SDS for SDI

growth.

The SDI market is analysed by three types of service – Consulting service, Integration service and Implementation & Maintenance service. The consulting service is expected to play a key role in SDI service market followed by Integration service.

Further, this market is analysed by major verticals, namely BFSI, Retail, Healthcare, Education, Transportation, Telecom, Utilities & Energy, etc. Globally, BFSI and Retail are set to be major verticals and are contributing more than 40% of the market share for SDI growth in 2016.

This study covers and analyses “SDI Market” globally. Bringing out the complete key insights of this industry, this report aims to provide an opportunity for players to understand the latest trends, current market scenario, government initiatives, and technologies related to the market. In addition, helps the venture capitalist in understanding the companies better and take informed decisions.

## Contents

### 1 INDUSTRY OUTLOOK

- 1.1 Industry Overview
- 1.2 Industry Trends
- 1.3 Pest Analysis

### 2 REPORT OUTLINE

- 2.1 Report Scope
- 2.2 Report Summary
- 2.3 Research Methodology
- 2.4 Report Assumptions

### 3 MARKET SNAPSHOT

- 3.1 Total Addressable Market (TAM)
- 3.2 Segmented Addressable Market (SAM)
- 3.3 Related Markets

### 4 MARKET OUTLOOK

- 4.1 Overview
- 4.2 Market Segmentation
- 4.3 Market Trends
- 4.4 Porter 5 (Five) Forces

### 5 MARKET CHARACTERISTICS

- 5.1 Evolution
- 5.2 Architecture
- 5.3 Market Dynamics
  - 5.3.1 Drivers
    - 5.3.1.1 Increased Importance and Growth Rate of Cloud Computing
    - 5.3.1.2 Evolving Enterprise Demand for Better Alignment of IT Infrastructure
    - 5.3.1.3 High Growth of Data Creation Leads to Outstrips Storage
  - 5.3.2 Restraints

- 5.3.2.1 Lack of Knowledge and Expertise
- 5.3.2.2 Multi-player Environments
- 5.3.3 Opportunities
  - 5.3.3.1 Hybrid Cloud in Demand
  - 5.3.3.2 Demand of Analytics in SDI
  - 5.3.3.3 Demand for Security Vendors-software Defined Security
- 5.3.4 DRO – Impact Analysis

## **6 SOLUTIONS: MARKET SIZE & ANALYSIS**

- 6.1 Overview
- 6.2 Software Defined Storage (SDS)
  - 6.2.1 SDS Architecture
  - 6.2.2 SDS Benefits
  - 6.2.3 Drivers for Implementing SDS
  - 6.2.4 Reasons for Implementing SDS
  - 6.2.5 SDS Outlook
- 6.3 Software Defined Networking (SDN)
  - 6.3.1 SDN Architecture
  - 6.3.2 SDN Outlook
  - 6.3.3 Benefits of SDN
- 6.4 Software Defined Compute (SDC)
  - 6.4.1 SDC Architecture
  - 6.4.2 Benefits of SDC
  - 6.4.3 SDC Outlook
- 6.5 Vendor Profiles
  - 6.5.1 VMware Inc.
    - 6.5.1.1 Overview
    - 6.5.1.2 Business unit
    - 6.5.1.3 Geographic revenue
    - 6.5.1.4 Recent developments
    - 6.5.1.5 Business Focus
    - 6.5.1.6 SWOT Analysis
    - 6.5.1.7 Business Strategies
  - 6.5.2 Hewlett-Packard (HP) Co.
    - 6.5.2.1 Overview
    - 6.5.2.2 Business Unit
    - 6.5.2.3 Geographic Revenue
    - 6.5.2.4 Recent Developments

- 6.5.2.5 Business Focus
- 6.5.2.6 SWOT Analysis
- 6.5.2.7 Business Strategies
- 6.5.3 Cisco Systems, Inc.
  - 6.5.3.1 Overview
  - 6.5.3.2 Business Unit
  - 6.5.3.3 Geographic Revenue
  - 6.5.3.4 Recent Developments
  - 6.5.3.5 Business Focus
  - 6.5.3.6 SWOT Analysis
  - 6.5.3.7 Business Strategies
- 6.5.4 Oracle Corp.
  - 6.5.4.1 Overview
  - 6.5.4.2 Business Unit
  - 6.5.4.3 Geographic Revenue
  - 6.5.4.4 Recent Developments
  - 6.5.4.5 Business Focus
  - 6.5.4.6 SWOT Analysis
  - 6.5.4.7 Business Strategies
- 6.5.5 Dell Inc.
  - 6.5.5.1 Overview
  - 6.5.5.2 Business Unit
  - 6.5.5.3 Geographic Revenue
  - 6.5.5.4 Recent Developments
  - 6.5.5.5 Business Focus
  - 6.5.5.6 SWOT Analysis
  - 6.5.5.7 Business Strategies

## **7 SERVICES: MARKET SIZE & ANALYSIS**

- 7.1 Overview
  - 7.1.1 Market Size & Analysis
- 7.2 Consulting Service
- 7.3 Implementation & Maintenance Services
- 7.4 Integration Service
- 7.5 Other Service

## **8 VERTICALS: MARKET SIZE & ANALYSIS**

- 8.1 Overview
  - 8.1.1 Market Size & Analysis
- 8.2 BFSI
  - 8.2.1 BFSI Industry Outlook
  - 8.2.2 Market Size & Analysis
- 8.3 Retail
  - 8.3.1 Retail Industry Outlook
  - 8.3.2 Market size & Analysis
- 8.4 Manufacturing
  - 8.4.1 Market Size & Analysis
- 8.5 Telecom
  - 8.5.1 Telecom Industry Outlook
  - 8.5.2 Market size & Analysis
- 8.6 Healthcare
  - 8.6.1 Healthcare Industry Outlook
  - 8.6.2 Market size & Analysis
- 8.7 Education
  - 8.7.1 Market size & Analysis
- 8.8 Transportation
  - 8.8.1 Market Size & Analysis
- 8.9 Utilities & Energy
  - 8.9.1 Market Size & Analysis
- 8.1 Others

## **9 REGIONS: MARKET SIZE & ANALYSIS**

- 9.1 Overview
- 9.2 Americas
  - 9.2.1 Americas Industry Outlook
  - 9.2.2 US
  - 9.2.3 Canada
  - 9.2.4 Brazil
  - 9.2.5 Market Size & Analysis
- 9.3 Europe
  - 9.3.1 Europe Industry Outlook
  - 9.3.2 UK
  - 9.3.3 Germany
  - 9.3.4 France
  - 9.3.5 Market Size & Analysis

## 9.4 Asia-Pacific

### 9.4.1 Asia-Pacific Industry Outlook

### 9.4.2 India

### 9.4.3 China

### 9.4.4 Market Size & Analysis

## 9.5 The Middle East & Africa

### 9.5.1 Market Size & Analysis

## **10 GLOBAL GENERALIST**

### 10.1 International Business Machines Corp.(IBM)

#### 10.1.1 Overview

#### 10.1.2 Offerings

#### 10.1.3 IBM in SDI

### 10.2 SAP SE

#### 10.2.1 Overview

#### 10.2.2 Offerings

#### 10.2.3 SAP in SDI

### 10.3 Intel Corporation

#### 10.3.1 Overview

#### 10.3.2 Offerings

#### 10.3.3 Intel in SDI

### 10.4 Microsoft Corporation

#### 10.4.1 Overview

#### 10.4.2 Offerings

#### 10.4.3 Microsoft in SDI

### 10.5 Google Inc.

#### 10.5.1 Overview

#### 10.5.2 Offerings

#### 10.5.3 Google in SDI

## **11 COMPANIES TO WATCH FOR**

### 11.1 Scalify Inc.

#### 11.1.1 Overview

#### 11.1.2 Scalify Inc. Market

#### 11.1.3 Scalify in SDI offering

### 11.2 Nexenta Systems, Inc.

#### 11.2.1 Overview

- 11.2.2 Nexenta Systems, Market
- 11.2.3 Nexenta Systems in SDI offering
- 11.3 Nutanix
  - 11.3.1 Overview
  - 11.3.2 Nutanix Market
  - 11.3.3 Nutanix in SDI offering
- 11.4 Coraid Inc.
  - 11.4.1 Overview
  - 11.4.2 Coraid Inc. Market
  - 11.4.3 Coraid in SDI Offering
- 11.5 Simplivity Corp.
  - 11.5.1 Overview
  - 11.5.2 Simplivity Corporation. Market
  - 11.5.3 SimpliVity in SDI offering
- Annexure
- Acronyms



## List Of Tables

### LIST OF TABLES

- Table 1 SDI MARKET REVENUE BY TYPE, 2016-2022 (\$BILLION)
- Table 2 SDI MARKET REVENUE BY SOLUTIONS, 2016-2022 (\$BILLION)
- Table 3 SDN OUTLOOK
- Table 4 SDC OUTLOOK
- Table 5 VMWARE: RECENT DEVELOPMENTS
- Table 6 HP: RECENT DEVELOPMENTS
- Table 7 CISCO SYSTEM: RECENT DEVELOPMENTS
- Table 8 ORACLE: RECENT DEVELOPMENTS
- Table 9 DELL: RECENT DEVELOPMENTS
- Table 10 SDI MARKET REVENUE BY SERVICE, 2016-2022 (\$MILLION)
- Table 11 SDI MARKET REVENUE BY SERVICE, 2016-2022 (Y-O-Y)%
- Table 12 SDI MARKET REVENUE BY VERTICALS, 2016-2022 (\$BILLION)
- Table 13 SDI MARKET REVENUE BY VERTICALS, 2016-2022 (Y-O-Y)%
- Table 14 BFSI MARKET REVENUE, BY REGIONS, 2016-2022(\$BILLION)
- Table 15 RETAIL INDUSTRY OUTLOOK
- Table 16 RETAIL MARKET REVENUE, BY REGIONS, 2016-2022(\$MILLION)
- Table 17 MANUFACTURING MARKET REVENUE, BY REGIONS, 2016-2022(\$MILLION)
- Table 18 TELECOM INDUSTRY OUTLOOK
- Table 19 TELECOM MARKET REVENUE, BY REGIONS, 2016-2022(\$MILLION)
- Table 20 HEALTHCARE INDUSTRY OUTLOOK
- Table 21 HEALTHCARE MARKET REVENUE, BY REGIONS, 2016-2022 (\$MILLION)
- Table 22 EDUCATION MARKET REVENUE, BY REGIONS, 2016-2022(\$MILLION)
- Table 23 TRANSPORT INDUSTRY OUTLOOK
- Table 24 TRANSPORTATION MARKET REVENUE, BY REGIONS, 2016-2022 (\$MILLION)
- Table 25 UTILITIES & ENERGY MARKET REVENUE, BY REGIONS, 2016-2022 (\$MILLION)
- Table 26 SDI MARKET REVENUE BY REGIONS, 2016-2022 (\$BILLION)
- Table 27 SDI MARKET REVENUE BY REGIONS, 2016-2022 (Y-O-Y)%
- Table 28 AMERICAS MARKET REVENUE BY TYPE, 2016-2022 (\$BILLION)
- Table 29 AMERICAS MARKET REVENUE, BY SOLUTION TYPE, 2016-2022 (\$BILLION)
- Table 30 AMERICAS MARKET REVENUE, BY SERVICE TYPE, 2016-2022 (\$BILLION)

Table 31 EUROPE MARKET REVENUE, BY COUNTRIES, 2016-2022 (\$BILLION)

Table 32 EUROPE MARKET REVENUE, BY TYPE, 2016-2022 (\$BILLION)

Table 33 EUROPE MARKET REVENUE, BY SOLUTION TYPE, 2016-2022 (\$BILLION)

Table 34 EUROPE MARKET REVENUE, BY SERVICE TYPE, 2016-2022 (\$MILLION)

Table 35 ASIA-PACIFIC MARKET REVENUE, BY COUNTRIES, 2016-2022 (\$BILLION)

Table 36 ASIA-PACIFIC MARKET REVENUE, BY TYPE, 2016-2022 (\$BILLION)

Table 37 ASIA-PACIFIC MARKET REVENUE, BY SOLUTION TYPE, 2016-2022 (\$BILLION)

Table 38 ASIA-PACIFIC MARKET REVENUE, BY SERVICE TYPE, 2016-2022 (\$MILLION)

Table 39 MEA MARKET REVENUE, BY TYPE, 2016-2022 (\$BILLION)

Table 40 MEA MARKET REVENUE, BY SOLUTION TYPES, 2016-2022 (\$BILLION)

Table 41 MEA MARKET REVENUE, BY SERVICE TYPES, 2016-2022 (\$MILLION)

Table 42 INTERNATIONAL BUSINESS MACHINES CORP.: OFFERINGS

Table 43 SAP SE: OFFERINGS

Table 44 INTEL CORPORATION: OFFERINGS

Table 45 MICROSOFT CORPORATION:OFFERINGS

Table 46 GOOGLE INC: OFFERINGS

## List Of Charts

### LIST OF CHARTS

- Chart 1 PEST ANALYSIS OF SDI MARKET
- Chart 2 RESEARCH METHODOLOGY OF SDI MARKET
- Chart 3 SDI MARKET REVENUE, 2016-2022 (\$BILLION)
- Chart 4 SDI MARKET REVENUE BY TYPE, 2016-2020 (\$BILLION)
- Chart 5 EVOLUTION OF CONVERGED INFRASTRUCTURE
- Chart 6 CONVERGED INFRASTRUCTURE BLOCK DIAGRAM
- Chart 7 MARKET SEGEMENTAION FOR SDI MARKET
- Chart 8 PORTERS 5 FORCES FOR SDI MARKET
- Chart 9 EVOLUTION OF SDI
- Chart 10 ARCHITECTURE OF SDI
- Chart 11 MARKET DYNAMICS – DRIVERS, RESTRAINTS & OPPORTUNITIES
- Chart 12 DRO - IMPACT ANALYSIS OF SDI MARKET
- Chart 13 SDI SOLUTION TYPES
- Chart 14 SDI MARKET REVENUE BY SOLUTIONS, 2016-2020 (Y-O-Y)%
- Chart 15 SDS SOLUTION MARKET REVENUE, 2016-2022 (\$BILLION)
- Chart 16 SDS ARCHITECTURE
- Chart 17 BENEFITS OF SDS
- Chart 18 DRIVERS FOR IMPLEMENTING SDS
- Chart 19 REASONS FOR IMPLEMENTING SDS
- Chart 20 SDN SOLUTION MARKET REVENUE, 2016-2022 (\$BILLION)
- Chart 21 SDN ARCHITECTURE
- Chart 22 BENEFITS OF SDN
- Chart 23 SDC SOLUTION MARKET REVENUE, 2016-2022 (\$BILLION)
- Chart 24 BENEFITS OF SDC
- Chart 25 VMWARE INC: OVERVIEW SNAPSHOT
- Chart 26 VMWARE INC: BUISNESS UNITS
- Chart 27 VMWARE INC: GEOGRAPHIC REVENUE
- Chart 28 VMWARE: SWOT ANALYSIS
- Chart 29 HP: OVERVIEW SNAPSHOT
- Chart 30 HP: BUISNESS UNITS
- Chart 31 HP: GEOGRAPHIC REVENUE
- Chart 32 HP: SWOT ANALYSIS
- Chart 33 CISCO SYSTEM: OVERVIEW SNAPSHOT
- Chart 34 CISCO SYSTEM: BUSINESS UNITS
- Chart 35 CISCO SYSTEM: GEOGRAPHIC REVENUE

Chart 36 CISCO SYSTEM: SWOT ANALYSIS

Chart 37 ORACLE: OVERVIEW SNAPSHOT

Chart 38 ORACLE: BUSINESS UNITS

Chart 39 ORACLE: GEOGRAPHIC REVENUE

Chart 40 ORACLE: SWOT ANALYSIS

Chart 41 DELL: OVERVIEW SNAPSHOT

Chart 42 DELL: BUSINESS UNITS

Chart 43 DELL: GEOGRAPHIC REVENUE

Chart 44 DELL: SWOT ANALYSIS

Chart 45 SDI MARKET REVENUE BY CONSULTING SERVICE, 2017-2022 (Y-O-Y)%

Chart 46 SDI MARKET REVENUE BY IMPLEMENTATION & MAINTENANCE SERVICES,

### **2017-2022 (Y-O-Y)%**

Chart 47 SDI MARKET REVENUE BY INTEGRATION SERVICE, 2017-2022 (Y-O-Y)%

Chart 48 SDI MARKET REVENUE BY OTHER SERVICE, 2017-2022 (Y-O-Y)%

Chart 49 AMERICAS MARKET REVENUE, BY COUNTRIES, 2016-2022 (\$BILLION)

Chart 50 ANALYSIS BY REGIONS

Chart 51 INTERNATIONAL BUSINESS MACHINES CORP.: OVERVIEW SNAPSHOT

Chart 52 SAP SE: OVERVIEW SNAPSHOT

Chart 53 INTEL CORPORATION: OVERVIEW SNAPSHOT

Chart 54 MICROSOFT CORPORATION: OVERVIEW SNAPSHOT

Chart 55 GOOGLE INC.: OVERVIEW SNAPSHOT

## I would like to order

Product name: Software Defined Infrastructure, By [Solutions (SDS, SDN, SDC), Services (Consulting, Implementation & Maintenance, Integration), Verticals (BFSI, Retail, Manufacturing, Telecom, Healthcare, Education, Transportation, Utilities & Energy) By Regions – Global Market Drivers, Opportunities, Trends, and Forecasts, 2016-2022

Product link: <https://marketpublishers.com/r/SB64119DD9BEN.html>

Price: US\$ 3,500.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/SB64119DD9BEN.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