

# Asia-Pacific Hyperscale Data Center Market (2016 - 2022)

<https://marketpublishers.com/r/A92A7D794ECEN.html>

Date: September 2016

Pages: 94

Price: US\$ 1,500.00 (Single User License)

ID: A92A7D794ECEN

## Abstracts

Hyperscale data center offers single and largely expandable compute architecture. The architecture offers computing, networking and storage solutions and is built from small, individual servers called nodes, which are grouped together as a single entity and accordingly managed. The hyperscale data center is very economical as a technology; therefore, is a perfect solution for low investment approach. The hyperscale data center market due to its efficient environment is fast evolving and is estimated to grow at a substantial rate during the forecast period. The continuous need for scalable data centers which can support large operations is the pivotal factor that would drive the demand for hyperscale data center market. Numerous research and development projects are in the pipeline and in the execution stage which are aimed towards innovative solutions. The innovations that have been introduced into different application areas in different industries have paved the way for new avenues regarding the application of hyperscale data center technology.

The report highlights the adoption of Hyperscale Data Center. Based on the component type, the Hyperscale Data Center market is segmented into Servers, Networking and Others. The market is segmented into Cloud Providers, Collocation and Enterprises bases upon the User type. The Applications highlighted in this report include IT & Telecom, BFSI, Government Utilities, Healthcare, Energy, Manufacturing and Others (Education & Retail).

Based on Country, Asia-Pacific Hyperscale Data Center market is segmented into China, Japan, India, South Korea, Singapore, Malaysia and Rest of Asia-Pacific. China remained the dominant Country in the Asia-Pacific Hyperscale Data Center market in 2015. Malaysia would witness highest CAGR during the forecast period (2016-2022).

The report covers the analysis of key stake holders of the Hyperscale Data Center market. Key companies profiled in the report include IBM Corporation, Cisco Systems, Inc., HP Enterprise Company, Microsoft Corporation, Intel Corporation, Google Inc., Amazon.com, Inc. and SAP SE.

## Contents

### **CHAPTER 1. MARKET SCOPE & METHODOLOGY**

- 1.1 Market Definition
- 1.2 Objectives
- 1.3 Market Scope
- 1.4 Segmentation
  - 1.4.1 Asia-Pacific Hyperscale Data Center Market, by Component Type
  - 1.4.2 Asia-Pacific Hyperscale Data Center Market, by User Type
  - 1.4.3 Asia-Pacific Hyperscale Data Center Market, by Application
  - 1.4.4 Asia-Pacific Hyperscale Data Center Market, by Country
- 1.5 Methodology for the research

### **CHAPTER 2. EXECUTIVE SUMMARY**

### **CHAPTER 3. MARKET OVERVIEW**

- 3.1 Introduction
- 3.2 Drivers, Restraints and Opportunities
  - 3.2.1 Market Drivers
  - 3.2.2 Market Restraints

### **CHAPTER 4. ASIA-PACIFIC HYPERSCALE DATA CENTER MARKET BY COMPONENT TYPE**

- 4.1 Introduction
- 4.2 Asia-Pacific Hyperscale Data Center Server Market by Country
- 4.3 Asia-Pacific Hyperscale Data Center Networking Market by Country
- 4.4 Asia-Pacific Hyperscale Data Center Other Component Market by Country

### **CHAPTER 5. ASIA-PACIFIC HYPERSCALE DATA CENTER MARKET BY USER TYPE**

- 5.1 Introduction
- 5.2 Asia-Pacific Cloud Providers Hyperscale Data Center Market by Country
- 5.3 Asia-Pacific Collocation Hyperscale Data Center Market by Country
- 5.4 Asia-Pacific Enterprises Hyperscale Data Center Market by Country

## **CHAPTER 6. ASIA-PACIFIC HYPERSCALE DATA CENTER MARKET BY APPLICATION**

### 6.1 Introduction

### 6.2 Asia-Pacific Hyperscale Data Center Application in Telecom & IT Sector Market by Country

### 6.3 Asia-Pacific Hyperscale Data Center Application in BFSI Sector Market by Country

### 6.4 Asia-Pacific Hyperscale Data Center Application in Government Sector Market by Country

### 6.5 Asia-Pacific Hyperscale Data Center Application in Healthcare Sector Market by Country

### 6.6 Asia-Pacific Hyperscale Data Center Application in Energy Sector Market by Country

### 6.7 Asia-Pacific Hyperscale Data Center Application in Manufacturing Sector Market by Country

### 6.8 Asia-Pacific Hyperscale Data Center Application in Other Sector Market by Country

## **CHAPTER 7. ASIA-PACIFIC HYPERSCALE DATA CENTER MARKET BY COUNTRY**

### 7.1 Introduction

### 7.2 China Hyperscale Data Center Market

#### 7.2.1 China Hyperscale Data Center Market by Component Type

#### 7.2.2 China Hyperscale Data Center Market by User Type

#### 7.2.3 China Hyperscale Data Center Market by Application

### 7.3 Japan Hyperscale Data Center Market

#### 7.3.1 Japan Hyperscale Data Center Market by Component Type

#### 7.3.2 Japan Hyperscale Data Center Market by User Type

#### 7.3.3 Japan Hyperscale Data Center Market by Application

### 7.4 India Hyperscale Data Center Market

#### 7.4.1 India Hyperscale Data Center Market by Component Type

#### 7.4.2 India Hyperscale Data Center Market by User Type

#### 7.4.3 India Hyperscale Data Center Market by Application

### 7.5 South Korea Hyperscale Data Center Market

#### 7.5.1 South Korea Hyperscale Data Center Market by Component Type

#### 7.5.2 South Korea Hyperscale Data Center Market by User Type

#### 7.5.3 South Korea Hyperscale Data Center Market by Application

### 7.6 Singapore Hyperscale Data Center Market

#### 7.6.1 Singapore Hyperscale Data Center Market by Component Type

#### 7.6.2 Singapore Hyperscale Data Center Market by User Type

- 7.6.3 Singapore Hyperscale Data Center Market by Application
- 7.7 Malaysia Hyperscale Data Center Market
  - 7.7.1 Malaysia Hyperscale Data Center Market by Component Type
  - 7.7.2 Malaysia Hyperscale Data Center Market by User Type
  - 7.7.3 Malaysia Hyperscale Data Center Market by Application
- 7.8 Rest of Asia-Pacific Hyperscale Data Center Market
  - 7.8.1 Rest of Asia-Pacific Hyperscale Data Center Market by Component Type
  - 7.8.2 Rest of Asia-Pacific Hyperscale Data Center Market by User Type
  - 7.8.3 Rest of Asia-Pacific Hyperscale Data Center Market by Application

## **CHAPTER 8. COMPANY PROFILES**

- 8.1 IBM Corporation
  - 8.1.1 Company Overview
  - 8.1.2 Financial Analysis
  - 8.1.3 Countryal & Segmental Analysis
  - 8.1.4 Research & Development
- 8.2 Cisco Systems, Inc.
  - 8.2.1 Company Overview
  - 8.2.2 Financial Analysis
  - 8.2.3 Segmental Analysis
  - 8.2.4 Research & Development
- 8.3 HP Enterprise Company
  - 8.3.1 Company Overview
  - 8.3.2 Financial Analysis
  - 8.3.3 Segmental Analysis
  - 8.3.4 Research & Development
- 8.4 Microsoft Corporation
  - 8.4.1 Company Overview
  - 8.4.2 Financial Analysis
  - 8.4.3 Business Segment Analysis
  - 8.4.4 Research and Development Cost
- 8.5 Intel Corporation
  - 8.5.1 Company Overview
  - 8.5.2 Financial Analysis
  - 8.5.3 Segmental Analysis
  - 8.5.4 Research & Development
- 8.6 Google Inc.
  - 8.6.1 Company Overview

8.6.2 Financial Analysis

8.6.3 Business Segment and Countryal Analysis

8.6.4 Research and Development Cost

8.7 Amazon.com, Inc.

8.7.1 Company Overview

8.7.2 Financial Analysis

8.7.3 Business Segment

8.8 SAP SE

8.8.1 Company Overview

8.8.2 Financial Analysis

8.8.3 Business Segment Analysis

8.8.4 Research and Development Cost

## List Of Tables

### LIST OF TABLES

Table 1 ASIA-PACIFIC HYPERSCALE DATA CENTER MARKET BY COMPONENT TYPE, USD MILLION (2012-2015)

Table 2 ASIA-PACIFIC HYPERSCALE DATA CENTER MARKET BY COMPONENT TYPE, USD MILLION (2016-2022)

Table 3 ASIA-PACIFIC HYPERSCALE DATA CENTER SERVER MARKET BY COUNTRY, USD MILLION, (2012-2015)

Table 4 ASIA-PACIFIC HYPERSCALE DATA CENTER SERVER MARKET BY COUNTRY, USD MILLION, (2016-2022)

Table 5 ASIA-PACIFIC HYPERSCALE DATA CENTER NETWORKING MARKET BY COUNTRY, USD MILLION, (2012-2015)

Table 6 ASIA-PACIFIC HYPERSCALE DATA CENTER NETWORKING MARKET BY COUNTRY, USD MILLION, (2016-2022)

Table 7 ASIA-PACIFIC HYPERSCALE DATA CENTER OTHER COMPONENT MARKET BY COUNTRY, USD MILLION, (2012-2015)

Table 8 ASIA-PACIFIC HYPERSCALE DATA CENTER OTHER COMPONENT MARKET BY COUNTRY, USD MILLION, (2016-2022)

Table 9 ASIA-PACIFIC HYPERSCALE DATA CENTER MARKET BY USER TYPE, USD MILLION, (2012-2015)

Table 10 ASIA-PACIFIC HYPERSCALE DATA CENTER MARKET BY USER TYPE, USD MILLION, (2016-2022)

Table 11 ASIA-PACIFIC CLOUD PROVIDERS HYPERSCALE DATA CENTER MARKET BY COUNTRY, USD MILLION, (2012-2015)

Table 12 ASIA-PACIFIC CLOUD PROVIDERS HYPERSCALE DATA CENTER MARKET BY COUNTRY, USD MILLION, (2016-2022)

Table 13 ASIA-PACIFIC COLLOCATION HYPERSCALE DATA CENTER MARKET BY COUNTRY, USD MILLION, (2012-2015)

Table 14 ASIA-PACIFIC COLLOCATION HYPERSCALE DATA CENTER MARKET BY COUNTRY, USD MILLION, (2016-2022)

Table 15 ASIA-PACIFIC ENTERPRISES HYPERSCALE DATA CENTER MARKET BY COUNTRY, USD MILLION, (2012-2015)

Table 16 ASIA-PACIFIC ENTERPRISES HYPERSCALE DATA CENTER MARKET BY COUNTRY, USD MILLION, (2016-2022)

Table 17 ASIA-PACIFIC HYPERSCALE DATA CENTER MARKET BY APPLICATION, USD MILLION, (2012-2015)

Table 18 ASIA-PACIFIC HYPERSCALE DATA CENTER MARKET BY APPLICATION,

USD MILLION, (2016-2022)

Table 19 ASIA-PACIFIC HYPERSCALE DATA CENTER APPLICATION IN TELECOM & IT SECTOR BY COUNTRY, USD MILLION, (2012-2015)

Table 20 ASIA-PACIFIC HYPERSCALE DATA CENTER APPLICATION IN TELECOM & IT SECTOR BY COUNTRY, USD MILLION, (2016-2022)

Table 21 ASIA-PACIFIC HYPERSCALE DATA CENTER APPLICATION IN BFSI SECTOR BY COUNTRY, USD MILLION, (2012-2015)

Table 22 ASIA-PACIFIC HYPERSCALE DATA CENTER APPLICATION IN BFSI SECTOR BY COUNTRY, USD MILLION, (2016-2022)

Table 23 ASIA-PACIFIC HYPERSCALE DATA CENTER APPLICATION IN GOVERNMENT SECTOR BY COUNTRY, USD MILLION, (2012-2015)

Table 24 ASIA-PACIFIC HYPERSCALE DATA CENTER APPLICATION IN GOVERNMENT SECTOR BY COUNTRY, USD MILLION, (2016-2022)

Table 25 ASIA-PACIFIC HYPERSCALE DATA CENTER APPLICATION IN HEALTHCARE SECTOR BY COUNTRY, USD MILLION, (2012-2015)

Table 26 ASIA-PACIFIC HYPERSCALE DATA CENTER APPLICATION IN HEALTHCARE SECTOR BY COUNTRY, USD MILLION, (2016-2022)

Table 27 ASIA-PACIFIC HYPERSCALE DATA CENTER APPLICATION IN ENERGY SECTOR BY COUNTRY, USD MILLION, (2012-2015)

Table 28 ASIA-PACIFIC HYPERSCALE DATA CENTER APPLICATION IN ENERGY SECTOR BY COUNTRY, USD MILLION, (2016-2022)

Table 29 ASIA-PACIFIC HYPERSCALE DATA CENTER APPLICATION IN MANUFACTURING SECTOR BY COUNTRY, USD MILLION, (2012-2015)

Table 30 ASIA-PACIFIC HYPERSCALE DATA CENTER APPLICATION IN MANUFACTURING SECTOR BY COUNTRY, USD MILLION, (2016-2022)

Table 31 ASIA-PACIFIC HYPERSCALE DATA CENTER APPLICATION IN OTHER SECTOR BY COUNTRY, USD MILLION, (2012-2015)

Table 32 ASIA-PACIFIC HYPERSCALE DATA CENTER APPLICATION IN OTHER SECTOR BY COUNTRY, USD MILLION, (2016-2022)

Table 33 ASIA-PACIFIC HYPERSCALE DATA CENTER MARKET BY COUNTRY, USD MILLION, (2012-2015)

Table 34 ASIA-PACIFIC HYPERSCALE DATA CENTER MARKET BY COUNTRY, USD MILLION, (2016-2022)

Table 35 CHINA HYPERSCALE DATA CENTER MARKET BY COMPONENT TYPE, USD MILLION (2012-2015)

Table 36 CHINA HYPERSCALE DATA CENTER MARKET BY COMPONENT TYPE, USD MILLION (2016-2022)

Table 37 CHINA HYPERSCALE DATA CENTER MARKET BY USER TYPE, USD MILLION, (2012-2015)



Table 38 CHINA HYPERSCALE DATA CENTER MARKET BY USER TYPE, USD MILLION, (2016-2022)

Table 39 CHINA HYPERSCALE DATA CENTER MARKET BY APPLICATION, USD MILLION, (2012-2015)

Table 40 CHINA HYPERSCALE DATA CENTER MARKET BY APPLICATION, USD MILLION, (2016-2022)

Table 41 JAPAN HYPERSCALE DATA CENTER MARKET BY COMPONENT TYPE, USD MILLION (2012-2015)

Table 42 JAPAN HYPERSCALE DATA CENTER MARKET BY COMPONENT TYPE, USD MILLION (2016-2022)

Table 43 JAPAN HYPERSCALE DATA CENTER MARKET BY USER TYPE, USD MILLION, (2012-2015)

Table 44 JAPAN HYPERSCALE DATA CENTER MARKET BY USER TYPE, USD MILLION, (2016-2022)

Table 45 JAPAN HYPERSCALE DATA CENTER MARKET BY APPLICATION, USD MILLION, (2012-2015)

Table 46 JAPAN HYPERSCALE DATA CENTER MARKET BY APPLICATION, USD MILLION, (2016-2022)

Table 47 INDIA HYPERSCALE DATA CENTER MARKET BY COMPONENT TYPE, USD MILLION (2012-2015)

Table 48 INDIA HYPERSCALE DATA CENTER MARKET BY COMPONENT TYPE, USD MILLION (2016-2022)

Table 49 INDIA HYPERSCALE DATA CENTER MARKET BY USER TYPE, USD MILLION, (2012-2015)

Table 50 INDIA HYPERSCALE DATA CENTER MARKET BY USER TYPE, USD MILLION, (2016-2022)

Table 51 INDIA HYPERSCALE DATA CENTER MARKET BY APPLICATION, USD MILLION, (2012-2015)

Table 52 INDIA HYPERSCALE DATA CENTER MARKET BY APPLICATION, USD MILLION, (2016-2022)

Table 53 SOUTH KOREA HYPERSCALE DATA CENTER MARKET BY COMPONENT TYPE, USD MILLION (2012-2015)

Table 54 SOUTH KOREA HYPERSCALE DATA CENTER MARKET BY COMPONENT TYPE, USD MILLION (2016-2022)

Table 55 SOUTH KOREA HYPERSCALE DATA CENTER MARKET BY USER TYPE, USD MILLION, (2012-2015)

Table 56 SOUTH KOREA HYPERSCALE DATA CENTER MARKET BY USER TYPE, USD MILLION, (2016-2022)

Table 57 SOUTH KOREA HYPERSCALE DATA CENTER MARKET BY

APPLICATION, USD MILLION, (2012-2015)

Table 58 SOUTH KOREA HYPERSCALE DATA CENTER MARKET BY APPLICATION, USD MILLION, (2016-2022)

Table 59 SINGAPORE HYPERSCALE DATA CENTER MARKET BY COMPONENT TYPE, USD MILLION (2012-2015)

Table 60 SINGAPORE HYPERSCALE DATA CENTER MARKET BY COMPONENT TYPE, USD MILLION (2016-2022)

Table 61 SINGAPORE HYPERSCALE DATA CENTER MARKET BY USER TYPE, USD MILLION, (2012-2015)

Table 62 SINGAPORE HYPERSCALE DATA CENTER MARKET BY USER TYPE, USD MILLION, (2016-2022)

Table 63 SINGAPORE HYPERSCALE DATA CENTER MARKET BY APPLICATION, USD MILLION, (2012-2015)

Table 64 SINGAPORE HYPERSCALE DATA CENTER MARKET BY APPLICATION, USD MILLION, (2016-2022)

Table 65 MALAYSIA HYPERSCALE DATA CENTER MARKET BY COMPONENT TYPE, USD MILLION (2012-2015)

Table 66 MALAYSIA HYPERSCALE DATA CENTER MARKET BY COMPONENT TYPE, USD MILLION (2016-2022)

Table 67 MALAYSIA HYPERSCALE DATA CENTER MARKET BY USER TYPE, USD MILLION, (2012-2015)

Table 68 MALAYSIA HYPERSCALE DATA CENTER MARKET BY USER TYPE, USD MILLION, (2016-2022)

Table 69 MALAYSIA HYPERSCALE DATA CENTER MARKET BY APPLICATION, USD MILLION, (2012-2015)

Table 70 MALAYSIA HYPERSCALE DATA CENTER MARKET BY APPLICATION, USD MILLION, (2016-2022)

Table 71 REST OF ASIA-PACIFIC HYPERSCALE DATA CENTER MARKET BY COMPONENT TYPE, USD MILLION (2012-2015)

Table 72 REST OF ASIA-PACIFIC HYPERSCALE DATA CENTER MARKET BY COMPONENT TYPE, USD MILLION (2016-2022)

Table 73 REST OF ASIA-PACIFIC HYPERSCALE DATA CENTER MARKET BY USER TYPE, USD MILLION, (2012-2015)

Table 74 REST OF ASIA-PACIFIC HYPERSCALE DATA CENTER MARKET BY USER TYPE, USD MILLION, (2016-2022)

Table 75 REST OF ASIA-PACIFIC HYPERSCALE DATA CENTER MARKET BY APPLICATION, USD MILLION, (2012-2015)

Table 76 REST OF ASIA-PACIFIC HYPERSCALE DATA CENTER MARKET BY APPLICATION, USD MILLION, (2016-2022)

Table 77 KEY INFORMATION - IBM CORPORATION

Table 78 KEY INFORMATION - CISCO SYSTEMS, INC.

Table 79 KEY INFORMATION - HP ENTERPRISE COMPANY

Table 80 KEY INFORMATION - MICROSOFT CORPORATION

Table 81 KEY INFORMATION - INTEL CORPORATION

Table 82 KEY INFORMATION - GOOGLE INC.

Table 83 KEY INFORMATION - AMAZON.COM, INC.

Table 84 KEY INFORMATION – SAP SE

## I would like to order

Product name: Asia-Pacific Hyperscale Data Center Market (2016 - 2022)

Product link: <https://marketpublishers.com/r/A92A7D794ECEN.html>

Price: US\$ 1,500.00 (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/A92A7D794ECEN.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