

# **Vietnam Data Center Market, By Solution (IT Infrastructure, General Infrastructure, Electrical Infrastructure, Mechanical Infrastructure and Other Infrastructure), By Type (Corporate and Web Hosting), By End User Industry (IT & Telecom, Government, BFSI, Healthcare and Others), By Region, Competition Forecast & Opportunities, 2016-2026**

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## **Abstracts**

Vietnam Data Center Market stood at USD858.00 million in 2020 and is forecast to grow at a CAGR of over 14.64% until 2026. Growth in the Vietnam Data Center Market is driven by government projects & initiatives in the country. Data protection is a matter of global concern and is becoming an important issue on the agenda of Vietnam government as well. The data localization requirement under the Cybersecurity Law, plus the need for better processing speed to assist Vietnamese users are the main drivers, which are anticipated to significantly enhance the demand for data centers in Vietnam. Vietnamese government's inclination toward digitalization has further bolstered the demand for data centers across the country.

Furthermore, Vietnam data center market is driven by the shifting of enterprises data to cloud platforms. This has led to an increase in adoption of data storage solutions, which in turn is expected to positively influence the growth of the market. Additionally, growing adoption of big data solutions, IoT and cloud based solutions among others, is expected to propel the market growth through 2026. Increased investment in building effective data center infrastructure and technological advancements are expected to create lucrative opportunities for the market growth until 2026.

Vietnam data center market is segmented based on solution, type, end user industry

and region. Based on solution, the market can be segmented into IT Infrastructure, General Infrastructure, Electrical Infrastructure, Mechanical Infrastructure and Other Infrastructure. The IT Infrastructure dominated the market in 2020 with a share of 65.62% on account of increased demand for digital infrastructure projects in sectors including banking/financial services (fintech), telecommunications, energy, smart agriculture and government. Following the global trend for cloud technology there is growing interest and demand from Vietnamese companies for cloud services. Opportunities for service providers within IT services include IT technical training and IT consulting, management, software/enterprise applications (ERP and CRM system, finance and accounting software), data centers and data storage as well as web services.

Based on type, the market can be bifurcated into corporate and web hosting. Here, the corporate segment dominated the market in 2020 with share of 61.56% and is expected to continue dominance throughout the forecast period owing to the growing demand for data storage solutions among corporates. Furthermore, increase in the volumes of data being generated every day across enterprises is further expected to drive the segmental growth.

On the basis of End User Industry, the market can be bifurcated into IT & Telecom, Government, BFSI, Healthcare and Others. Vietnam was rated as one of 10 emerging markets in Global Data Center Market, with impressive growth, international standard service delivery capacity, and large capacity of organizations and enterprises.

Some of the major players in the Vietnam Data Center Market include FPT Corporation, Viettel-CHT Ltd. Co., Vietnam Posts and Telecommunications Group, KDDI Corporation, Hitachi Asia (Vietnam) Co., Ltd, Hewlett Packard Enterprise, SAP Vietnam Co. Ltd., IBM Vietnam Company Ltd., Microsoft Vietnam Limited Liability Company and Amazon Web Services Vietnam. The companies are developing advanced technologies and launching new products & services to stay competitive in the market. Other competitive strategies include mergers & acquisitions and new product & service developments.

Years considered for this report:

Historical Years: 2016-2019

Base Year: 2020

Estimated Year: 2021

Forecast Period: 2022-2026

#### Objective of the Study:

To analyze the historical growth in the market size of Vietnam Data Center Market from 2016 to 2020.

To estimate and forecast the market size of the Vietnam Data Center Market from 2021 to 2026 and growth rate until 2026.

To classify and forecast Vietnam Data Center Market based on solution, type and end user industry.

To identify the dominant region or segment in the Vietnam Data Center Market.

To identify drivers and challenges for Vietnam Data Center Market.

To identify and analyze the profile of leading players operating in the Vietnam Data Center Market.

To identify key sustainable strategies adopted by market players in the Vietnam Data Center Market.

TechSci Research performed both primary as well as exhaustive secondary research for this study. Initially, TechSci Research sourced a list of service providers across the country. Subsequently, TechSci Research conducted primary research surveys with the identified companies. While interviewing, the respondents were also enquired about their competitors. Through this technique, TechSci Research was able to include the service providers which could not be identified due to the limitations of secondary research. TechSci Research analyzed the service providers, distribution channels and presence of all major players across the country.

TechSci Research calculated the market size of Vietnam Data Center Market using a bottom-up approach, wherein data for various end-user segments was recorded and forecast for the future years. TechSci Research sourced these values from the industry

experts and company representatives and externally validated through analyzing historical data of these service types and applications for getting an appropriate, overall market size. Various secondary sources such as company websites, news articles, press releases, company annual reports, investor presentations and financial reports were also studied by TechSci Research.

#### Key Target Audience:

Data center service providers and other stakeholders

Maintenance and deployment companies

Organizations, forums and alliances related to data centers

Government bodies such as regulating authorities and policy makers

Market research and consulting firms

The study is useful in providing answers to several critical questions that are important for the industry stakeholders such as service providers, end users, etc., besides allowing them in strategizing investments and capitalizing on market opportunities.

#### Report Scope:

In this report, the Vietnam Data Center Market has been segmented into the following categories, in addition to the industry trends which have also been detailed below:

#### Vietnam Data Center Market, By Solution:

IT Infrastructure

General Infrastructure

Electrical Infrastructure

Mechanical Infrastructure

Other Infrastructure

### Vietnam Data Center Market, By Type:

Corporate

Web Hosting

### Vietnam Data Center Market, By End User Industry:

IT & Telecom

Government

BFSI

Healthcare

Others

### Vietnam Data Center Market, By Region:

Northern Vietnam

Southern Vietnam

Central Vietnam

### Competitive Landscape:

Company Profiles: Detailed analysis of the major companies present in the Vietnam Data Center Market.

### Available Customizations:

With the given market data, TechSci Research offers customizations according to a company's specific needs. The following customization options are available for the report:

## Company Information

Detailed analysis and profiling of additional market players (up to five).

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