

# **Software-Defined Data Center Market by Component (Hardware, Software, and Services), Type (Software-Defined Compute, Software-Defined Storage, and Software-Defined Data Center Networking), Organization Size, Vertical, and Region - Global Forecast to 2025**

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## **Abstracts**

The need for modernizing IT infrastructure to achieve agility, scalability, and flexibility at scale to drive the growth of SDDC market

The global Software-Defined Data Center (SDDC) market size is projected to grow from USD 43.7 billion in 2020 to USD 120.3 billion by 2025, at a Compound Annual Growth Rate (CAGR) of 22.4% during the forecast period. The SDDC market is expected to grow at a fast pace, owing to the growing need for enhancing infrastructure resiliency and service uptime, cost benefits associated with network automation and reduced energy usage, and reduced dependency on legacy hardware and hardware vendors. In addition to this, the growing adoption of multi-cloud strategy across organizations to reap both scalability and security benefits further adds to the growth.

Hardware segment to hold a larger market size in 2020

The hardware segment is projected to contribute majorly to the market, while the services segment is projected to witness a higher growth rate during the forecast period. This growth in these segments is supported by the rising installations of new SDDCs that require underlying servers for enabling proper facility functionality along with growing need for upgrades and maintenance of existing solutions.

By vertical, Banking, Financial Services, and Insurance (BFSI) industry to register the largest market size during the forecast period

The BFSI vertical is expected to hold the largest market size in the SDDC market. With rising volumes of data across the BFSI vertical, the need to improve the operational efficiency, productivity, and security while efficiently managing the data has increased drastically. As a result, organizations are keen to implement automated and flexible data center solutions.

Asia Pacific (APAC) to register the highest growth rate during the forecast period

The APAC SDDC market is experiencing slashing IT budgets and the growing data traffic across organizations, which is encouraging the organizations in the region to adopt SDDC solutions for streamlining their operational processes. The growing focus of regional government on smart city initiatives, the proliferation of cloud services, growing businesses, and associated operations are expected to increase the use of SDDC solutions in this region. The major countries to witness high growth rates in this region include Australia and New Zealand (ANZ), Japan, and China among others.

By Company Type: Tier 1 – 32%, Tier 2 – 49%, and Tier 3 – 19%

By Designation: C-level executives – 33%, Director Level – 22%, and Others – 45%

By Region: North America – 40%, Europe – 20%, APAC – 35%, Rest of World (RoW) – 5%

Major vendors offering SDDC solutions are VMware (US), Microsoft (US), HPE (US), Dell Technologies (US), Oracle (US), IBM (US), Nutanix (US), Cisco (US), Huawei (China), Fujitsu (Japan), Juniper Networks (US), Commvault (US), Arista Networks (US), DataCore Software (US), Scality (US), SUSE (Germany), NetApp (US), Citrix (US), Nuage Networks [Nokia] (Finland), and Lenovo (China).

## Research Coverage

The market study covers the SDDC market size across segments. It aims at estimating the market size and the growth potential of the market across segments by component, type, organization size, vertical, and region. The study also includes an in-depth

competitive analysis of the key market players, along with their company profiles, key observations related to product and business offerings, recent developments, and key market strategies.

### Key Benefits of Buying the Report

The report will help the market leaders/new entrants with information on the closest approximations of the revenue numbers for the overall SDDC market and its subsegments. The report will help stakeholders understand the competitive landscape and gain more insights to position their businesses better and to plan suitable go-to-market strategies. The report will also help stakeholders understand the pulse of the market and provide them with information on key market drivers, restraints, challenges, and opportunities.

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