

Software Defined Data Center (SDDC) Market Flourishes with Advancements in Cloud Computing and Automation Technologies

Automated data backup, streamlined data center operations, and quicker service delivery through network solutions, drive the growth of SDDC market.

PORTLAND, PORTLAND, OR, UNITED STATES, June 7, 2023 /EINPresswire.com/ -- The software defined data center market size was valued at \$39.45 billion in 2020, and is estimated to reach \$320.59 billion by 2030, growing at a CAGR of 23.7% from 2021 to 2030.

Automated data backup, streamlined data center operations, and quicker service delivery through network solutions, including software-defined storage (SDS), software-defined compute (SDC), and software-defined network (SDN) drive the growth of the market. For instance, VMware released second-generation VMware Cloud in May 2020, a cloud service that combines the convenience and agility of the public cloud with the protection and management of enterprise-grade on-premises infrastructure. Presently, increase in security concerns and integration complexity are important development limitations. However, due to significant technical improvements in the software technology industry, these constraints are projected to fade away in the future.

Request Sample PDF Report at: <u>https://www.alliedmarketresearch.com/request-sample/908</u>

Based on deployment mode, public segment acquired the major share of software defined data center market size. SDDC allows for the elimination of proprietary hardware dependency; this is one of the benefits that the cloud provides. In addition, this new approach will liberate the IT department so that it can focus on innovative projects that add value to the organization and its bottom line.

Region wise, North America dominated the SDDC market in 2020, and is expected to maintain this trend during the forecast period. This is attributed to increase in demand for data storage and surge in investment by companies toward the SDDC across the IT sector.

Inquire Here Before Buying: <u>https://www.alliedmarketresearch.com/purchase-enquiry/908</u>

During the pandemic, the rise in demand for data center consolidation, cloud services, and server virtualization were the primary drivers of the software defined data center solutions. The

volume of data created by visiting the web necessitated the use of data centers and cloud services.

Moreover, the widespread usage of virtual private networks (VPNs) for remote working and teleconferencing has resulted in increased data traffic on the internet. Several IT infrastructure suppliers are forced to embrace software-defined networking technologies as a result of the pandemic. Thus, these factors propelled the growth of the software defined data center industry during the pandemic.

If you have any special requirements, please let us know: <u>https://www.alliedmarketresearch.com/request-for-customization/908</u>

The key players operating in the software defined data center market analysis include Citrix Systems, Inc., Cisco Systems, Inc., IBM Corporation, Microsoft, Hewlett Packard Enterprise Development LP, SAP SE, Oracle Corporation, Dell Inc., VMware, Inc., and Datacore Software. These players have adopted various strategies to increase their market penetration and strengthen their position in the industry.

Procure Complete Report (289 Pages PDF with Insights, Charts, Tables, and Figures) at: <u>https://www.alliedmarketresearch.com/checkout-final/ce01090d51c0c46ce771f7ec44aa92be</u>

Access Full Summary of Report: <u>https://www.alliedmarketresearch.com/software-defined-data-</u> <u>center-market</u>

Thanks for reading this article; you can also get individual chapter-wise sections or region-wise report versions like North America, Europe, or Asia.

If you have any special requirements, please let us know and we will offer you the report as per your requirements.

Lastly, this report provides market intelligence most comprehensively. The report structure has been kept such that it offers maximum business value. It provides critical insights into the market dynamics and will enable strategic decision-making for the existing market players as well as those willing to enter the market.

David Correa Allied Analytics LLP + 1-800-792-5285 email us here

This press release can be viewed online at: https://www.einpresswire.com/article/638124784

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire[™], tries to define some of the boundaries that are reasonable

in today's world. Please see our Editorial Guidelines for more information. © 1995-2023 Newsmatics Inc. All Right Reserved.