

## Hyper-Converged Infrastructure Market To Reach USD 48.17 Billion By 2028, Says Emergen Research

Hyper-Converged Infrastructure Market Trends – Rising adoption of hybrid cloud technology

VANCOUVER, BC, CANADA, January 5, 2022 /EINPresswire.com/ -- The study is a professional probe into the revenue generated and capacity estimates for the Hyper-Converged Infrastructure market for the forecast period 2021 -2028 empower the business owners to maintain a competitive edge over their rivals.



Hyper-Converged Infrastructure (HCI) market size reached USD 7.34 Billion in 2020 and is expected to register a revenue CAGR of 26.8%, during the forecast period, according to latest analysis by Emergen Research. Rising need for better data security and disaster recovery solutions and growing demand to improve workload performance are some key factors driving global hyper-converged infrastructure market revenue growth. Increase in incidents of crucial data loss with on-premises facilities, lack of protection and flexibility, and increased investment in outdated software and hardware is resulting in an increasing majority of businesses deploying infrastructure security solutions, including disaster recovery and data security solutions. For all types of virtual, physical, filetypes, and databases, HCI systems enable full backup and recovery environments that are scalable, robust, and reliable, and this is expected to increase its adoption going ahead. Rising adoption of hybrid cloud technology is also expected to boost revenue growth of the market over the forecast period.

With all the data gathered and analyzed using SWOT analysis, there was a clearer picture of the competitive landscape of the global Hyper-Converged Infrastructure market. Sources for the future market growth were uncovered and outlying competitive threats also surfaced. There was strategic direction eminent in the market and this shows in the key trends and developments studied. By getting market background and using current norms, policies, and trends of other leading markets for cross-references, market data was completed.

Some Key Highlights From the Report

Hardware segment revenue is expected to expand at a significantly rapid CAGR during the forecast period. As high performance is required for workloads, including real-time data analytics, an organization's hardware capabilities are important, and this is expected to drive growth of this segment going ahead.

Disaggregated HCI segment is expected to lead in terms of revenue share contribution over the forecast period. In hyper-converged infrastructure, disaggregated architecture is rapidly gaining popularity. CPUs and memory can be hosted in a single compute cabinet in disaggregated HCI hardware deployment; whereas, storage can be hosted in a distinct storage container/unit.

Side-by-side HCI deployment segment is expected to lead in terms of revenue over the forecast period. The HCI platform is placed alongside traditional heterogeneous equipment in an existing data center through side-by-side deployment. This approach allows companies to seamlessly transfer workloads to HCI over a short time and long period.

The report offers a comprehensive overview of the competitive landscape and covers company profiles, production and manufacturing capacity, product portfolio, expansion strategies, and business initiatives such as mergers and acquisitions, joint ventures, collaborations, partnerships, and product launches and brand promotions among others.

Prominent Players Analyzed in the Report: VMware, Inc., Microsoft Corporation, International Business Machines Corporation, Cisco Systems, Inc., Nutanix, Inc., Dell EMC, Huawei Technologies Co., Ltd., Hewlett Packard Enterprise Company, NetApp, Inc., and StorMagic Ltd.

The report covers key points of the market, including the standards, regulations, and policy changes applied by the government on the industry for the coming years. The report encompasses thorough research carried out by the application of advanced analytical tools such as SWOT analysis and Porter's Five Forces analysis to pinpoint the growth trends and patterns. Factors likely to influence the growth of the market, current trends, opportunities, restraining factors, and business landscape are discussed in-depth in the market study.

Furthermore, the report divides the Hyper-Converged Infrastructure market into key segments and sub-segments to offer an analysis of the product type and application spectrum of the industry. It also offers predictions about the segments expected to show significant growth during the projected timeline.

Emergen Research has segmented the global hyper-converged infrastructure market on the

basis of component, design, deployment, application, organization size, end-use, and region:

Component Outlook (Revenue, USD Billion; 2018–2028)

Software

Hardware

Design Outlook (Revenue, USD Billion; 2018–2028)

Integrated HCI

**Disaggregated HCI** 

Deployment Outlook (Revenue, USD Billion; 2018–2028)

Full Replacement HCI Deployment

Side-by-side HCI Deployment

Per-application HCI Deployment

Application Outlook (Revenue, USD Billion; 2018–2028)

Virtualizing Critical Applications

Virtualization Desktop Infrastructure

**Remote Office** 

Backup & Recovery

Data Center Consolidation

Others

Organization Size Outlook (Revenue, USD Billion; 2018–2028)

Large Enterprises

Small and Medium-sized Enterprises

End-Use Outlook (Revenue, USD Billion; 2018–2028)

BFSI

Healthcare

IT & Telecom

Education

Manufacturing

Government

**Energy & Power** 

Others

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The report further examines the market in the key regions of the world with regard to production and consumption patterns, import/export, supply and demand ratio, revenue generation, market share and size, and presence of prominent players in the regions. The report also covers the expansion plans undertaken by companies in the regions under the regional analysis section.

**Regional Segmentation** 

North America (U.S., Canada)

Europe (U.K., Italy, Germany, France, Rest of EU)

Asia Pacific (India, Japan, China, South Korea, Australia, Rest of APAC)

Latin America (Chile, Brazil, Argentina, Rest of Latin America)

Middle East & Africa (Saudi Arabia, U.A.E., South Africa, Rest of MEA)

Overview of the Hyper-Converged Infrastructure Market Report:

Introduction, Product Scope, Market Overview, and Opportunities

Analysis of the Manufacturers with sales, revenue, and price analysis

Comprehensive analysis of the competitive landscape

Extensive profiling of the key competitors along with their business strategies and market size

Regional analysis of the market along with sales, revenue, market share, and global position

Country-wise analysis of the market along with types, applications, and manufacturing

Strategic recommendations to established players as well as new entrants

In-depth analysis of the risks, restraints, and limitations in the Hyper-Converged Infrastructure industry

To get leading market solutions, visit the link below: <u>https://www.emergenresearch.com/industry-report/hyper-converged-infrastructure-market</u>

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