

# Global Data Center Interconnect (DCI) Market Size, Share And Growth Analysis For 2024-2033

*The Business Research Company's Data Center Interconnect (DCI) Global Market Report 2024 – Market Size, Trends, And Global Forecast 2024-2033*

LONDON, GREATER LONDON, UK, July 11, 2024 /EINPresswire.com/ -- The [data center interconnect \(DCI\) market](#) has experienced robust growth in recent years, expanding from \$11.73 billion in 2023 to \$13.47 billion in 2024

at a compound annual growth rate (CAGR) of 14.8%. The growth in the historic period can be attributed to rise of big data, document management needs, automation in business processes, regulatory compliance requirements, growing e-commerce activities.



The Business  
Research Company

Data Center Interconnect (DCI) Global Market Report 2024 – Market Size, Trends, And Global Forecast 2024-2033



You Can Now Pre Order  
Your Report To Get A Swift  
Deliver With All Your Needs”

*The Business research  
company*

## Strong Future Growth Anticipated

The data center interconnect (DCI) market is projected to continue its strong growth, reaching \$23.08 billion in 2028 at a compound annual growth rate (CAGR) of 14.4%. The growth in the forecast period can be attributed to AI and machine learning integration, real-time data extraction, unstructured data handling, cross-platform compatibility, customization for industry-specific needs.

Explore Comprehensive Insights Into The Global Data Center Interconnect (DCI) Market With A Detailed Sample Report:

[https://www.thebusinessresearchcompany.com/sample\\_request?id=13414&type=smp](https://www.thebusinessresearchcompany.com/sample_request?id=13414&type=smp)

## Growth Driver Of The Data Center Interconnect (DCI) Market

The increasing number of data centers is expected to propel the data center interconnect (DCI) market going forward. A data center refers to a specific building, room, or facility designed to house IT infrastructure, facilitate the deployment and operation of applications and services, and

store the data. Data center interconnect (DCI) technology aids in connecting multiple data centers, enabling them to pool and share resources. real-time cloud-based analytics platform for monitoring and optimizing data center infrastructure.

Explore The Report Store To Make A Direct Purchase Of The Report:

<https://www.thebusinessresearchcompany.com/report/data-center-interconnect-dci-global-market-report>

### Major Players And Market Trends

Key players in the data center interconnect (DCI) market include Nippon Telegraph and Telephone Corporation, Huawei Technologies Co. Ltd., Cisco Systems Inc., Fujitsu Limited, Nokia Corporation, ZTE Corporation, Equinix Inc., Juniper Networks Inc., Digital Realty Trust Inc., Arista Networks Inc., Ciena Corporation, Microsemi Corporation, Infinera Corporation, Extreme Networks Inc., Colt Technology Services Group Limited, ADVA Optical Networking SE, Cyxtera Technologies, Reichle and DeMassari AG, CoreSite Realty Corporation, Flexential Corp., Ekinops SA, Megaport Limited, Interxion Holding NV, Cologix Inc., Evoque Data Center Solutions LLC, Innovium Inc., Pluribus Networks, XKL LLC, Fiber Mountain Inc., Ranovus Inc.

Major companies operating in the data center interconnect (DCI) market are developing technologically advanced products such as Global Data Center Interconnect (GDICI) to address the complexity and extend their global reach in the market. Global Data Center Interconnect (GDICI) refers to the technology that links two or more data centers together to share resources and enable the transit of critical assets over short, medium, or long distances using high-speed packet-optical connectivity.

### Data Center Interconnect (DCI) Market Segments:

- 1) By Type: Products, Software, Services
- 2) By Application: Disaster Recovery And Business Continuity, Shared Data And Resources, Data (Storage) Mobility, Other Applications
- 3) By End-User: Communications Service Providers (CSPs), Internet Content Providers And Carrier-Neutral Providers (ICPs/CNPs), Government Or Research And Education (Government/R&E), Other End Users

### Geographical Insights: North America Leading The Market

North America was the largest region in the data center interconnect (DCI) market in 2023. Asia-Pacific is expected to be the fastest-growing region during the forecast period, driven by expanding healthcare facilities and increasing awareness of the benefits of data center interconnect (DCI).

### Data Center Interconnect (DCI) Market Definition

Data center interconnect (DCI) refers to a technology that links multiple data centers over varying distances, from short to long, utilizing high-speed packet-optical connectivity. DCI links offer enhanced encryption for secure information sharing, allow companies to enforce quality of

service (QoS) for optimal performance, and allow organizations to distribute workloads across various connection types.

Data Center Interconnect (DCI) Global Market Report 2024 from THE BUSINESS RESEARCH COMPANY covers the following information:

- Market size data for the forecast period: Historical and Future
- Market analysis by region: Asia-Pacific, China, Western Europe, Eastern Europe, North America, USA, South America, Middle East and Africa.
- Market analysis by countries: Australia, Brazil, China, France, Germany, India, Indonesia, Japan, Russia, South Korea, UK, USA.

Trends, opportunities, strategies and so much more.

The Data Center Interconnect (DCI) Global Market Report 2024 by The Business Research Company is the most comprehensive report that provides insights on data center interconnect (DCI) market size, data center interconnect (DCI) market drivers and trends, data center interconnect (DCI) market major players, data center interconnect (DCI) competitors' revenues, data center interconnect (DCI) market positioning, and data center interconnect (DCI) market growth across geographies. The data center interconnect (DCI) market report helps you gain in-depth insights into opportunities and strategies. Companies can leverage the data in the report and tap into segments with the highest growth potential.

Browse Through More Similar Reports By The Business Research Company:

Data Center Construction Global Market Report 2024

<https://www.thebusinessresearchcompany.com/report/data-center-construction-global-market-report>

Data Center Security Global Market Report 2024

<https://www.thebusinessresearchcompany.com/report/data-center-security-global-market-report>

Data Center Liquid Cooling Global Market Report 2024

<https://www.thebusinessresearchcompany.com/report/data-center-liquid-cooling-global-market-report>

[About The Business Research Company](#)

The Business Research Company has published over 27 industries, spanning over 8000+ markets and 60+ geographies. The reports draw on 1,500,000 datasets, extensive secondary research, and exclusive insights from interviews with industry leaders.

Global Market Model – Market Intelligence Database

The Global Market Model, The Business Research Company's flagship product, is a market

intelligence platform covering various macroeconomic indicators and metrics across 60 geographies and 27 industries. The Global Market Model covers multi-layered datasets that help its users assess supply-demand gaps.

#### Contact Information

The Business Research Company

Europe: +44 207 1930 708

Asia: +91 8897263534

Americas: +1 315 623 0293

Oliver Guirdham

The Business Research Company

+44 20 7193 0708

info@tbrc.info

Visit us on social media:

[Facebook](#)

[X](#)

[LinkedIn](#)

---

This press release can be viewed online at: <https://www.einpresswire.com/article/726732117>

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.

© 1995-2024 Newsmatics Inc. All Right Reserved.