

# **Data Center Interconnection and Data Network Collaboration**





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### Data Center Colocation , Hyperscale Edge

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We operate 45+ data centers across 13 strategic edge North American markets. Our data center ecosystem includes prime colocation and interconnection hubs and

### Data Center Interconnects: Powering Global Business Connectivity

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Power your business--seamlessly connect data centers worldwide with secure, high-speed DCI for reliable networking, optimized connectivity, and unstoppable growth.



## **Financing the Future: Trends in 2025 Data Centre**

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The global data centre sector is experiencing an unprecedented investment surge as AI fundamentally reforges the world's digital infrastructure.

## **BDx Data Centers - Leader in Enterprise and**

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BDx builds network-dense, carrier-neutral data centers that ensure robust security, superior sustainability, and operational excellence at a remarkable pace, for

## **Data Center Interconnect: A Guide to DCI and Connectivity**

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Explore how data center interconnect works, and what to consider when connecting facilities, clouds, carriers, and network partners.



## Cologix Expands Central Ohio Footprint With Land Acquisition For

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Plans to Invest Over \$7 Billion to Support Hyperscale and AI-ready Digital Infrastructure  
DENVER - November 20, 2024 - Cologix, a leading network-neutral interconnection and hyperscale

## Prodea Investments: «?????u?» ??? data centers u? ????? ????u?

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?????????????u???? data center (interconnection data center) ??? ?????, ?????? ? ?????? ????

## How Data Center Interconnections Drive Business Success

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This self-service tool gives clear visibility into DataBank's network, cloud, and SaaS providers across 67 data center locations. The marketplace

## **Data Center Energy Lead @ Anthropic , Accel Job Board**

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About the role Anthropic's Infrastructure team is seeking a Data Center Energy Lead to secure power capacity and accelerate energy delivery for our rapidly expanding AI compute footprint.

## **CoreWeave breaks ground on \$1.8B AI data center at**

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CoreWeave has broken ground on a \$1.8B, 250 MW AI data center at Kenilworth's former Merck campus with a \$250M NJEDA credit. Adaptive reuse,



## Data center interconnection for the cloud era

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This white paper explains the need for multi-layer data center interconnection networks and how they need to support dynamic access to cloud applications and services. Today's multiple, costly, static

## What is Data Center Interconnect (DCI)?

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Data Center Interconnect (DCI) technology connects two or more data centers together over short, medium, or long distances using high-speed packet-optical connectivity. Data Centers house

## Elevating Connectivity: The Power of Data Centre

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In the ever-evolving digital landscape, the connectivity between data centres plays a pivotal role in shaping the efficiency and resilience of organisations.

## **The Evolution of Data Center Interconnects**

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From basic networking to sophisticated, AI-enhanced architectures, DCIs have become the backbone of the digital infrastructure, enabling the seamless operation of global cloud services and data centers.

## **Siemens expands data center partner ecosystem to**

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To address this, Siemens Smart Infrastructure is expanding its data center ecosystem through a strategic investment in, and partnership with,



## Top Energy Companies for AI Data Centers: 2025

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Key Takeaways Energy companies for AI data centers must deliver gigawatt-scale power solutions as global demand surges to 945 terawatt-hours

## Vertiv's AI Infrastructure Surge: Record Orders, Liquid

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Vertiv's record Q4 results highlight surging demand for AI data center infrastructure, as operators accelerate investment in liquid cooling, modular deployment, energy

## What Is Data Center Interconnect (DCI)? A

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Learn everything about Data Center Interconnect (DCI): its benefits, key technologies, options & how it enables high-speed, reliable data center connectivity.



## **Data Center Interconnect Solution Overview**

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Stretching the network space across two or more data centers can accomplish many things. Doing so also presents a challenge, since providing these LAN extension capabilities may have an impact on

## **About Us , Global Platform for Digital Infrastructure**

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Equinix is the world's digital infrastructure & data center company. Learn more about how we interconnect industry-leading organizations such as finance,

## **Riot Announces Fee Simple Acquisition of Land and**

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Data center development and hyperscale leasing opportunity unlocked via fee simple



acquisition of 200 acres of land underlying Riot's

## **Cologix and Lambda Launch First NVIDIA HGX B200**

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DENVER and SAN JOSE, Calif, June 03, 2025 (GLOBE NEWSWIRE) -- Cologix, a leading network-neutral interconnection and hyperscale edge data

## **Span and Nvidia to develop AI data centers in your backyard, lowering**

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For data hyperscalers, the network would offer a flexible way to access compute power that doesn't require a central data center, meaning it avoids the need to engage in the yearslong



## Digital Realty Advances AI Infrastructure Innovation Supporting

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Digital Realty (NYSE: DLR), a leading global provider of cloud- and carrier-neutral data center, colocation, and interconnection solutions, today announced a further collaboration with

## H5 Data Centers Announces Agreement to Acquire Three 365

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Consolidation of Interconnection: Controlling the "meet-me rooms"--the physical spaces where networks connect--is a high-barrier-to-entry business. H5's acquisition of these specific

### Contact Us

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For datasheets, pricing, or custom optical networking solutions, please visit:  
<https://www.entrenamientointeligente.es>