AWS Direct Connect

Leverage private interconnection with access to Amazon Web Services (AWS) gateways globally.

AWS Direct Connect, a private connectivity solution to AWS that supports hybrid cloud deployment with increased availability, distributed processing, and redundant storage for both normal operations and business continuity efforts.
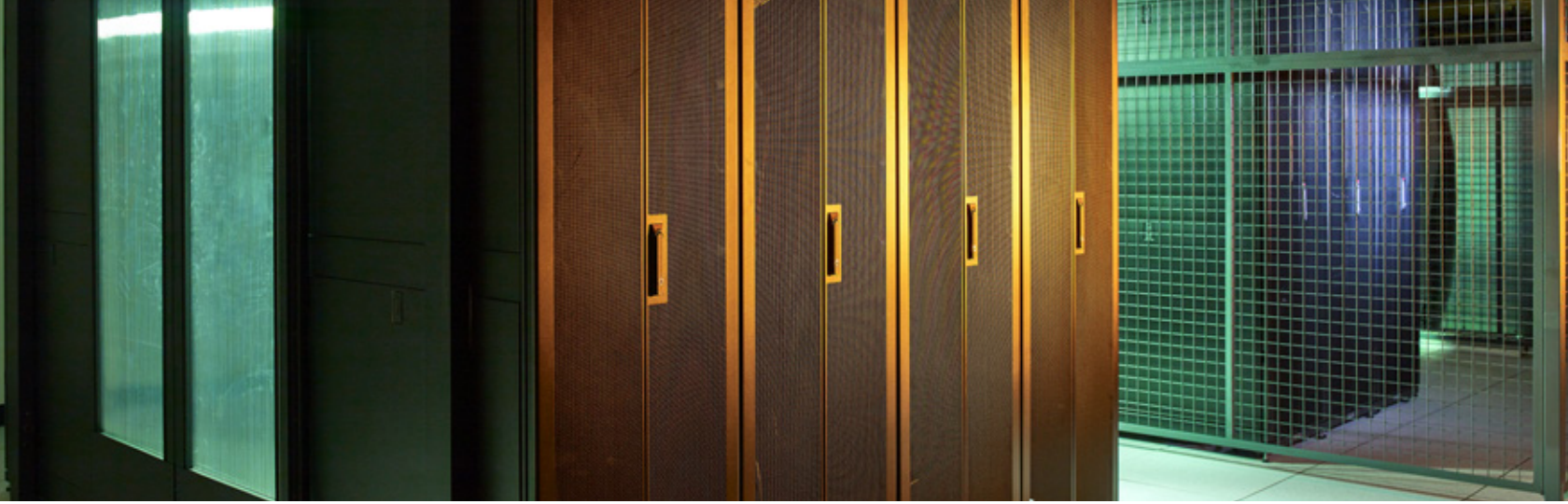
The Power Of AWS Direct Connect

Hybrid cloud configurations are now easier than ever. Services can be provisioned quickly and easily to support your business needs.

- **Direct Storage** – Private, high-throughput access to AWS facilities, and periodic migration and replication of data to or from AWS into customer-managed storage solutions. This enables a wide spectrum of business continuity, disaster recovery policies and data retention strategies.

- **Big Data** – High-bandwidth connectivity provides customers with the ability to efficiently transfer large volumes of data into and out of AWS, allowing for import and export of large-scale data sets for high performance "big data" computing applications.

- **High-Performance Applications** – High bandwidth combined with low-latency connectivity for improved Input/ Output (I/O) and Application Program Interface (API) response times allows customers to use AWS as an extension of their data center Local Area Network (LAN) and integrate hybrid cloud strategies into a wide range of applications.

- **Custom Hybrid Architectures** – High-throughput access to AWS enables integration of custom hardware solutions into the AWS management system, with real-time streaming of data to and from AWS.

Benefits

- Reduce bandwidth costs

- Consistency in performance with lower I/O and API latencies

- Provides direct connectivity between your LAN and the AWS service and simple IP schemas

- Access to the full suite of Amazon compute services including; Simple Storage Service (S3), Elastic Cloud Compute (Amazon EC2), Virtual Private Cloud (Amazon VPC) and Relational Database Service (RDS)

- Global availability provides redundant access options for disaster recovery

- Access to multiple AWS Regions and Availability Zones allows you to build applications closer to your end users

Market Availability

United States	Service Exchange Virtual SD-WAN connectivity Powered by Megaport	Direct Access A private dedicated connection within the metro	Direct Access Via Meet Me Room A cross connect to AWS Direct Connect within the same colocation facility
Atlanta	●		●
Boston	●		
Chicago	●		
Dallas	●		
Los Angeles	●	●	
Miami	●		
New York	●	●	
Northern Virginia	●		
Phoenix	●		
Portland	●		
San Francisco	●	●	
Seattle	●		
Silicon Valley	●	●	
Europe			
Amsterdam	●		
Frankfurt	●		
London	●		●

About

Digital Realty Trust, Inc. supports the data centre and colocation strategies of more than 2,300 firms across its secure, network-rich portfolio of data centers located throughout North America, Europe, Asia and Australia. Digital Realty's clients include domestic and international companies of all sizes, ranging from financial services, cloud and information technology services, to manufacturing, energy, gaming, life sciences and consumer products.

Sales

London +44 (0)207-954-9100
Frankfurt +49 (0)69-6640-8040
Amsterdam +31 (0)88-678-90-90
U.S. +1 877-378-3282

EMAIL

channelteam@digitalrealty.com

DIGITAL REALTY

aws partner network

Advanced Technology Partner