

# Megaport Data Center Interconnect (DCI)



# Connect your data centers instantly and securely.

Whether you're connecting colocation facilities across town or across continents, Megaport Data Center Interconnect (DCI) gives you the speed, flexibility, and security you need, with none of the telco delays or rigid contracts.

Megaport DCI connects your sites with fast, private Ethernet Virtual Private Line (EVPL) – isolated from other traffic and secured through diverse fiber routing. Replicate workloads, migrate data, and run active-active environments between sites with secure, high-throughput connections you can deploy in just 60 seconds.

## Features of Megaport DCI



Replicate and move traffic between a vast global ecosystem of data centers on private, secure EVPL.



Provision on demand and scale bandwidth from 10 Mbps to 100 Gbps.



Support multiple VLANs over a single connection to separate your data streams.

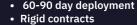


Meet encryption and compliance requirements with Ethernet-based protocol.



Integrate directly with hundreds of leading cloud and service providers.

## **Traditional Telco Interconnect**



- Manual provisioning
- No built-in redundancy
- Separate cloud access
- Limited global reach

## **Megaport DCI**



- Deployed in minutes
- Flexible terms
- Self-serve portal/APIs
- Redundant by default
- Cloud-ready
- 975+ global locations



## **How it Works**

Megaport DCI is built on our global Network as a Service (NaaS) platform, using three core components:



#### **Ports**

Physical or virtual access points in your data centers that connect you to Megaport's network.



#### **Virutal Cross Connects (VXCs)**

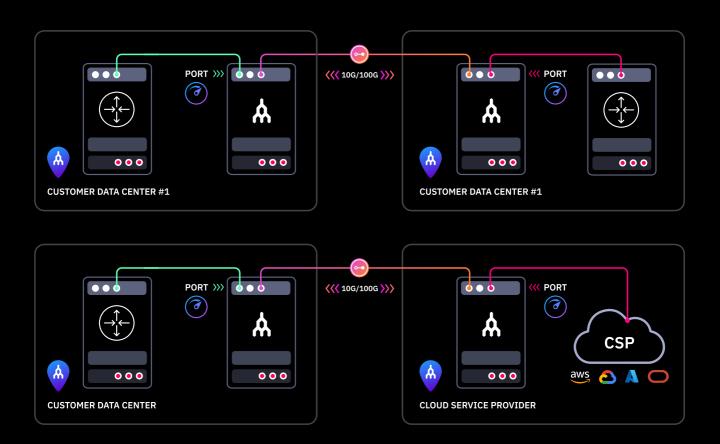
Dedicated Layer 2 EVPL circuits that link your sites through Megaport's fabric, deployed instantly via the Megaport Portal or APIs.



#### Diverse fiber paths

All DCI connections are backed by redundant fiber paths for high availability and rapid failover.

You can extend this solution to also interconnect with cloud services via private, encrypted links – all provisioned over the same infrastructure.



Need to move data fast, securely, and globally?

Talk to our team to get started.



