Cyxtera™

Interconnection

Scale your digital business with secure, direct, and dynamic connectivity

The public Internet offers speed, agility, and practically unlimited scalability. It also comes with trade-offs in the form of limited control and security, and often higher costs. Recognizing this, many enterprises have adopted hybrid strategies, hosting sensitive or business critical systems on-premise rather than in the cloud. However, distributed architecture comes with its own complexities and added costs.

We enable enterprises to reap the benefits of a hybrid strategy without many of the common downsides — slow networks, reduced performance, and high costs and the added complexity associated with multiple network connections. By providing direct connectivity to every major cloud provider via cross-connects in all our global data centers, Cyxtera cuts out the volatility of the public Internet, enabling enterprises to reduce network costs, increase bandwidth throughput, and improve network performance and reliability.

Rapidly Scale your Digital Business with future-proof interconnection options

With 180+ cloud on-ramps and 600+ network providers, Cyxtera enables your enterprise to build the secure, direct, and dynamic connections it needs to scale digital business and accelerate growth.

Cyxtera's carrier-neutral, densely-connected global data center footprint and thriving partner ecosystem enable your enterprise to establish on-demand connections to a huge range of network, cloud, and technology service providers.

Cloud On-Ramps
Establish direct connections to all leading cloud providers, including Azure, AWS, and GCP. Most facilities provide 3ms or lower latency.

Direct Connectivity
Initiate the secure, reliable, direct, and low-latency connections your enterprise needs to scale digital business operations and accelerate growth.

On-Demand Internet Bandwidth
Rapidly provision fault-tolerant connectivity via multiple Tier 1 IP backbones and deploy fast, cost-effective primary or backup IP connections in minutes. Capacities range from 10Mbps - 10Gbps.

Fully-Automated Provisioning
Cyxtera's Digital Exchange platform provides rapid interconnection, pay-as-you-go pricing, and click-and-connect access to an ecosystem of network and technology service providers.

Benefits

Fuel Your Hybrid IT Strategy
Cyxtera makes it fast and easy to establish secure, direct, and dynamic connections to suppliers, partners, and customers.

Slash "Hidden" Cloud Costs
Save up to 7X on cloud egress costs by establishing direct connections to cloud providers via Cyxtera Cloud Connect.

Faster Time to Market
Establish new connections to service providers and partners on-demand.

Reduce Complexity
Cyxtera's simple, consistent interconnection model makes it fast and easy to establish connections across all our data centers worldwide.

Cut Latency, Boost Security
Get reliable, low-latency access to a digital ecosystem of 600+ global network providers, 180+ cloud on-ramps, and a broad range of digital service providers.
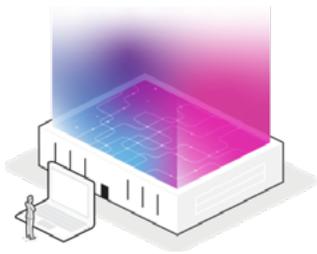
Consumption-Based Billing
Scale bandwidth up as needed and avoid capital intensive commitments with a pay-as-you-go pricing model.

Maximize Control
Get total visibility of all existing connections and easily add new ones from a single pane view via our powerful, fully automated platform.
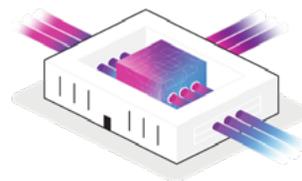
Cyxtera Interconnection Portfolio

Connect inside the data center
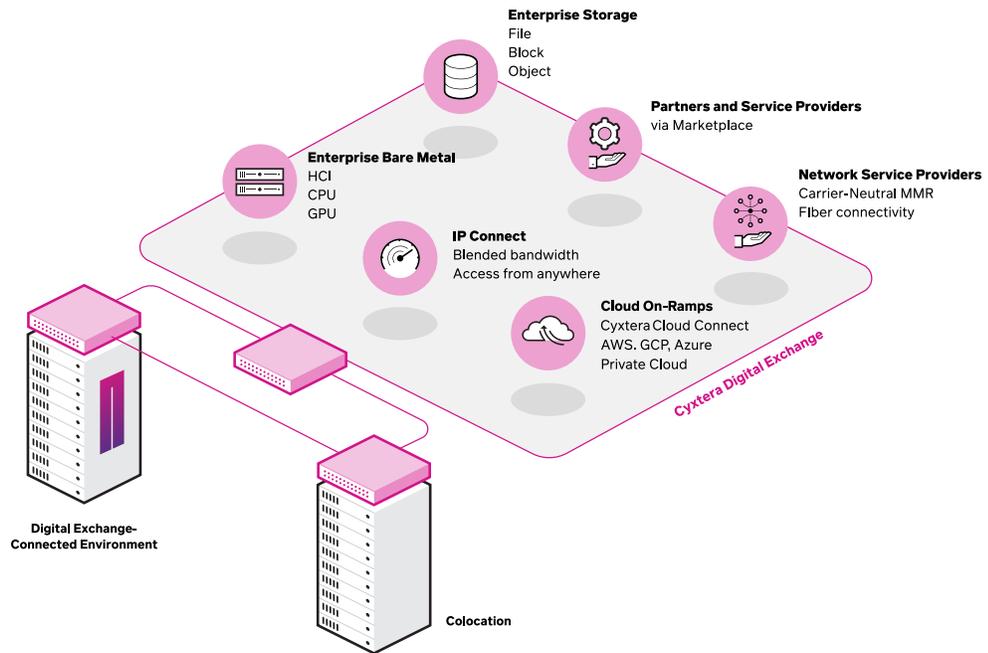
Services include:

- Secure provider and customer neutral interconnection within Cyxtera data centers.
- Fast, secure, and easy-to-access cross-connects to service providers and business partners.
- Simple, low-latency connections between data center customers.
- Direct connections to non-contiguous spaces.
- Direct connections to all major cloud providers via 180+ cloud on-ramps.
- Click-and-connect access to cloud providers and an ecosystem of service providers via a powerful, software-defined platform.

Connect outside the data center

Services include:

- Direct connections between Cyxtera and non- Cyxtera data centers and interconnection points within the same multi-tenant building.
- Direct connections to all Cyxtera locations, major carrier hotels, and interconnect points within a metro area.
- Blended Internet bandwidth services combine multiple Tier 1 upstream providers to offer superior, high-speed data transfer.
- Direct connections between Cyxtera data centers across different metro areas.

Enterprise Storage
File
Block
Object

Partners and Service Providers
via Marketplace

Enterprise Bare Metal
HCI
CPU
GPU

Network Service Providers
Carrier-Neutral MMR
Fiber connectivity

IP Connect
Blended bandwidth
Access from anywhere

Cloud On-Ramps
Cyxtera Cloud Connect
AWS. GCP, Azure
Private Cloud

Cyxtera Digital Exchange

**Digital Exchange-
Connected Environment**

Colocation

Instant connectivity with Digital Exchange

Cyxtera's interconnection services are powered by our Digital Exchange platform, providing the industry's only programmable, software-defined intra-data center network. The platform enables your enterprise to instantly establish connections with a vast range of telecom carriers, ISPs, dark fiber providers, business partners, cloud and service providers, and healthcare and financial exchanges.

→ Experience the data center on-demand by calling us at 1-855-699-8372 or shooting us a note at Sales@Cyxtera.com.

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