Networks

Robust Interconnection Propelling Networks into the Future

Explosive digital transformation is shifting the paradigm in telecommunications. Customers expect essential infrastructure and applications to deliver flexible services, faster times to market and improved experiences. In response, providers are embarking on some of the most ambitious infrastructure projects to support innovations, such as 5G service, artificial intelligence solutions, cloud computing, and IoT.

Cologix offers network service providers and their customers a dense ecosystem with superior choice and options across its portfolio of carrier hotels and enterprise-grade facilities in the U.S. and Canada.

The Cologix Platform is one of a few that can support and maintain the physical infrastructure and the need for multiple networks in order for providers to undertake the next generation of advancements.

By 2023, 45% of IoT-generated data will be stored, processed, analyzed, and acted upon close to or at the edge of networks.[1] As data generation & storage demands rapidly increase, robust interconnection at the edge will continue to be critical for networks and their customers who rely on high performance, low-latency service.

Challenges	Solutions
Supporting 5G data growth & speeds for wireless IoT devices require ultra-low-latency connections.	Cologix was built on a foundation around interconnection. This focus enables a reliable infrastructure supported by a robust ecosystem of cloud and network providers who guarantee ultra-low-latency connectivity.
In an ultra-competitive landscape, how can networks attract and retain customers?	U.S. & International telecom carriers continue to choose Cologix's network neutral data centers & Meet-Me-Rooms to deploy their network backbones. Cologix offers carriers speed-to-market with near real-time cross connects and a robust, diverse ecosystem of enterprises, IX's, networks and clouds. The Cologix Platform continues to attract customers who need optimal choice and flexibility with the security, reliability and confidence that connected data centers bring, with new revenue opportunities at a very low cost.

[1] 2020 Telecommunications, media, and entertainment outlook, Deloitte Center for Technology, Media & Telecommunications



Network

- Unsurpassed network choice in most markets with competition leveraging Cologix's network backbones
- Rapid, virtual cross connections on-demand in minutes with Cologix Access Marketplace
- Access to all major cloud providers with edge market availability
- Reliable backup & disaster recovery solutions and 100% SLA guarantee

Cologix Benefits

- Secure, technology-forward environment where service providers & customers meet
- Located in markets with strategic communication hubs & large populations reaching both major metropolitan areas and more rural populations
- Increase in overall network performance including faster speeds & fewer outages, contributing to customer satisfaction, retention & growth

amazon web services | Partner Network

Windows Azure

Google Cloud Platform

ORACLE Cloud

IBM Cloud

Highly Strategic, Cloud & Network Connectivity-Centric Platform



Cologix Stats

- Host to 6 IX's [MICE, TORIX, VANIX, QIX, OHIO-IX, DE-CIX]
- 450+ networks within our network-neutral Meet-Me-Rooms
- Operator of MMR's in key carrier hotels in Canada at 555 West Hastings, 1050 West Pender, 1250 Rene-Levesque West, and 151 Front St.
- Offers access to carriers deploying 100 Gig services
- Number 1 carrier-neutral data center provider in Canada
- Leader in Toronto market with TorIX exchange & 150+ networks
- Ohio's most connected data center with 50+ carriers & OHIO-IX

Valued Partners

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