

Cologix Access Marketplace



Simple, Safe, Scalable Connectivity in Minutes

Through the Cologix Platform, businesses deploy IT cloud infrastructures, interconnect across North America and grow through a robust ecosystem. With 29 distinct North America cloud onramps and growing, the Cologix Platform offers high-bandwidth, low latency connectivity for clouds, networks and enterprises to manage workloads and reach remote employees, customers, partners and service providers at the network edge.

Software-defined interconnection (SDI)

Cologix Access Marketplace, allows private, reliable, cost-effective connectivity to your chosen cloud and network services providers. Within existing Cologix-owned interconnection hubs, customers can tailor secure connectivity to one or multiple cloud providers in minutes from an automated, self-service portal without relying on the public internet for connectivity.

Additionally service providers can advertise their solutions for free, and enterprise customers can find and request service access directly.

Find flexible connectivity for your IT cloud infrastructure

To respond to ever-increasing digital demands, automation is key to optimize workloads and instances while controlling costs. Cologix allows fast, simple, agile provisioning of services, when and where you need it. With Access Marketplace, customers can connect

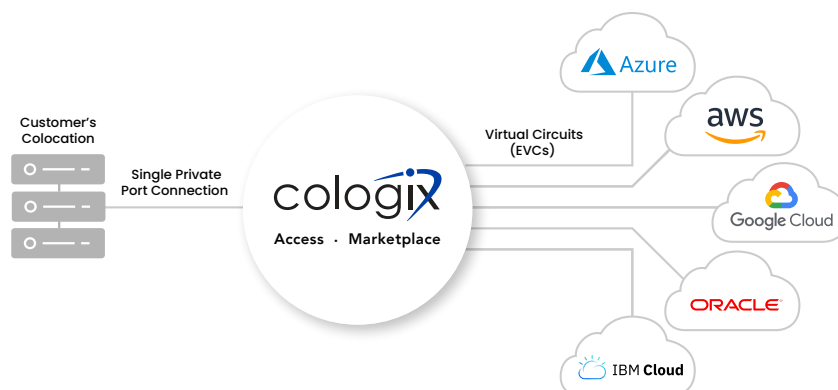
directly to cloud and network providers, bypassing the public internet with improved security and performance.

How it works

With one physical port, customers can access virtual circuits, connect to Cologix's robust ecosystem and provision bandwidth based on needs, dynamically in minutes. Through the customer portal, IT managers have the flexibility to view and manage services as well as review all available options in the market from services providers.

Cologix offers dedicated, private, Layer 2 direct onramps over private fiber to public clouds. With private network access, built on a dedicated fiber network, customers gain the low latency, high-performance, consistent and reliable connectivity to cloud resources that public internet access cannot provide.

On Access Marketplace, customers can provision Ethernet Virtual Circuits (EVC) on demand to select service providers.



Solution highlights

- Harness simple, intelligent SDI to create private Layer-2 network connections to cloud and network providers
- Seamlessly manage services via an automated, virtualized network platform
- Provision secure connections quickly to extend production or storage workloads to the cloud through the portal
- Scale up and down on demand with ease in minutes
- Maintain control of network services at Layers 3-7 and data in real time, providing the control essential for production applications
- Manage costs with known latencies and speeds to reduce data transfer costs
- Access the virtual marketplace to find and connect to other members of Cologix's robust ecosystem of clouds, networks and other businesses
- Learn more at [COLOGIX ACCESS MARKETPLACE](#)

Case Study: Large U.S. Hospital System

During Covid, healthcare systems have embraced rapid digital transformations. Healthcare providers had to pivot quickly to offer virtual visits, provide remote monitoring and digital therapies in addition to addressing existing interoperability challenges.

After working with Cologix on their cloud strategy, this large US hospital system now can deliver telehealth services at the digital edge, enabling them to improve:

Cloud connectivity

Access multiple clouds and service providers to build, deploy and scale their IT infrastructure quickly and simply in network neutral facilities across North America. Cologix does not compete with service providers and offers virtual provisioning across metros.

Security

Set up dedicated, private connections to cloud service providers to share sensitive data quickly and securely, including bypassing the public internet.

Dynamic provisioning

Control costs by scaling services up and down based on bandwidth needs. Manage services through a

single screen, which allows more flexibility and choice. Through this screen, the IT team can view multiple connections and control bandwidth based on needs.

Distributed infrastructure

Leverage apps across the hospital system to reduce administrative costs by connecting staff and systems to tools and data in close proximity to where their employees are located, reducing latency and data transfer costs.

Connectivity and ease of doing business

Simplify connectivity and billing without adding complexity or hidden fees. No middleman who controls and manages the tool.

Why Cologix

Operating 35+ data centers across 11 North American edge markets, Cologix offers a robust, scalable ecosystem with direct connectivity to cloud providers and six Internet Exchange (IX) hubs. Cologix is the largest carrier-neutral data center company in Canada and a leading provider in our U.S. edge markets. Cologix's customers can choose from 580+ networks and 300+ cloud providers through the software-defined interconnection platform, Cologix Access Marketplace.

