

Cloud Connect

As organizations continue to move critical business functions to the cloud, your underlying network performance becomes absolutely crucial. With Cloud Connect, you get a fast, secure and direct connection between your office, data center or colocation environment and your cloud service provider—ensuring your cloud-based applications perform at their optimal levels.

With more than 30 years of experience and one of the largest fiber footprints in the country, we offer a level of reliability and assurance that's unmatched in the industry. Our wide range of flexible bandwidth and interface options give you mission-critical access to private, public and hybrid cloud providers including Amazon Web Services and Microsoft Azure. We'll work closely with you to design a solution that's customized for your organization's cloud computing network infrastructure while minimizing operational costs.

Key Benefits

Optimized performance and reliability

With bandwidth options ranging from 50Mbps to 10Gbps, you can increase the performance of all throughput, transactions and applications conducted between business locations and your cloud services.

Increased flexibility and scalability

Connections are tailored to your needs, allowing you to build applications that span on-premise infrastructure without compromising security or performance. You can also connect to IBM/Softlayer and VMware data centers via our secure fiber network.

Enhanced network security

A direct path protects against the risks associated with routing through a public internet connection, giving you the most secure way to add high-performance computing, big data analytics and storage capacity.

Dedicated support and monitoring

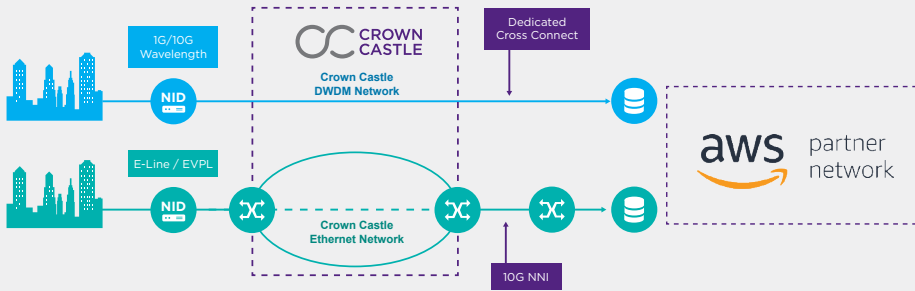
A long-term data center operator with a proven track record and around-the-clock monitoring from our Network Operations Center.

Connectivity Options

We offer several transport options with their own unique advantages, as well as varying levels of redundancy to further increase your network performance.

PRODUCT	DESCRIPTION
Internet Access	Connect to your cloud provider over the internet
Ethernet	Resilient switched Ethernet connectivity over the Crown Castle Network
Wavelength	Dedicated paths to your cloud provider over the Crown Castle Network with physical layer security

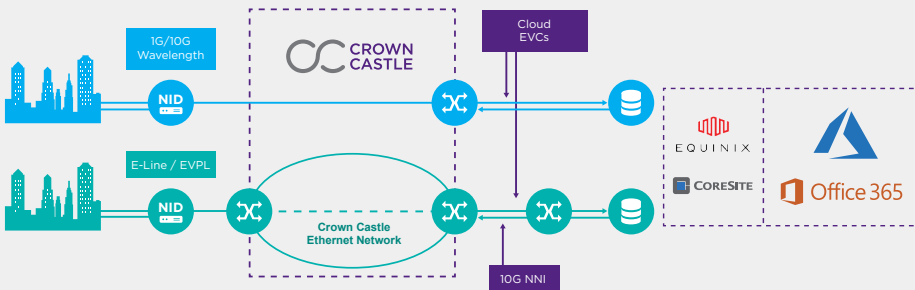
Connectivity to AWS Direct Connect



AWS Direct Connect locations

- > 1 Summer Street, Boston, MA
- > 1103 Corporate Centre Drive, Houston, TX
- > 12100 Sunrise Valley Way, Reston, VA
- > 165 Halsey Street, Newark, NJ
- > 1920 E Maple Avenue, El Segundo, CA
- > 1950 N Stemmons Freeway, Dallas, TX
- > 2 Emerson Lane, Secaucus, NJ
- > 21715 Filigree Court, Ashburn, VA
- > 250 Williams Street NW, Atlanta, GA
- > 32 Avenue of the Americas, New York, NY
- > 350 E Cermak Road, Chicago, IL
- > 401 N Broad Street, Philadelphia, PA
- > 50 NE 9th Street, Miami, FL
- > 555 Scherers Court, Columbus, OH
- > 56 Marietta Street, Atlanta, GA
- > 600 W 7th Street, Los Angeles, CA
- > 624 S Grand Avenue, Los Angeles, CA
- > 800 Secaucus Road, Secaucus, NJ
- > 900 N Alameda Street, Los Angeles, CA

Connectivity to Microsoft Azure via Cloud Exchanges



Microsoft Azure ExpressRoute locations

- > 180 Peachtree Street NW, Atlanta, GA
- > 1950 N Stemmons Freeway, Dallas, TX
- > 21715 Filigree Court, Ashburn, VA
- > 350 E Cermak Road, Chicago, IL
- > 60 Hudson Street, New York, NY
- > 624 S Grand Avenue, Los Angeles, CA



Why Crown Castle?

Our unique, nationwide portfolio

With approximately 90,000 route miles of fiber, we own and operate one of the largest and densest fiber networks in the country with a presence in 23 of the top 25 US markets.

Our proven track record

In our 30 years of experience owning and operating network assets we've seen it all and we're always ready to adapt to changing network trends.

Our deep expertise

We've worked with nearly every industry so we understand your unique opportunities and challenges and can tailor solutions to meet your goals.

Our solutions

We have your networking and security needs covered. Visit our [infrastructure solutions](#) page to learn more about our suite of solutions and how they can solve your toughest challenges.



Crown Castle owns, operates and leases more than 40,000 cell towers and approximately 90,000 route miles of fiber supporting small cells and fiber solutions across every major US market. This nationwide portfolio of communications infrastructure connects cities and communities to essential data, technology and wireless service—bringing information, ideas and innovations to the people and businesses that need them.