Ultra-Low Latency

Our Ultra-Low Latency solution enables financial institutions, media companies and other corporations to transport critical data between key data centers and interconnection facilities without costly delays. You'll be able to conduct high-speed financial transactions, transport media, mirror sites or connect to enterprise networks using our state-of-the-art wavelength technology and our comprehensive, nationwide fiber network. Each best-in-class latency solution is also backed by our industry-leading Service Level Agreement.

Key Benefits

- Performance
- Reliability
- Flexibility

Service

Locally based service teams are available whenever you need them, and with our around-the-clock Network Operations Center, you can be sure your network is always in good hands.

Efficiency

We help you lower your capital and operating expenses by simplifying your network management and eliminating the need to relocate offices closer to interconnection facilities and data centers.

Our Solutions

- Towers
- Small cells
- Dark Fiber
- Ethernet
- Wavelength
- Managed SD-WAN
- Internet Access
- Private Networks
- Colocation
- Cloud Connect
- Optical Encryption
- DDoS Defense
- Cyber Defense One
- Bandwidth on Demand
- Fixed Wireless
- Ultra-Low Latency
- Video Transport

More than 25 Years of Expertise

NYSE
S&P 500
Crown Castle owns, operates and leases more than 40,000 cell towers and approximately 80,000 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.

Crown Castle

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Key Features

> The most direct fiber routes within the New York, New Jersey and Chicago financial markets
> Point-to-point optical Wavelength and Dark Fiber solutions
> Custom networking designs and flexible configurations

Ultra-low latency network locations

> 1400 Federal Boulevard, Carteret, NJ
> 355 Halsey Street, Newark, NJ
> 755 Secaucus Avenue, Secaucus, NJ
> 1118th Avenue, New York, NY
> 60 Hudson Street, New York, NY
> 1919 Park Avenue, Weehawken, NJ
> 300 JFK Boulevard East, Weehawken, NJ
> 1700 MacArthur Boulevard, Mahwah, NJ
> 2905 Diehl Road, Aurora, IL
> 350 East Cermak Road, Chicago, IL