

# Ultra-Low Latency

With our Ultra-Low Latency solution, financial institutions, media companies and other corporations can 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 (DWDM) 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

### Optimized performance and reliability

All of our Ultra-Low Latency solutions are backed by a Service Level Agreement, giving you peace of mind.

### Increased flexibility and scalability

We work closely with you to design and configure your network according to your needs, and we give you the ability to upgrade your bandwidth between 1Gbps and 10Gbps at any time.

### Dedicated support and monitoring

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.

### Lower operational cost

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.

## 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
- › 165 Halsey Street, Newark, NJ
- › 755 Secaucus Avenue, Secaucus, NJ
- › 111 8th 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

## 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.