

NEXT MILE TECHNOLOGIES

FOR FIBER OPTIC APPLICATIONS



CELERITY
FIBER+WIRELESS INFRASTRUCTURE

Well planned. Well crafted. Well done.

A Boundless Demand for Bandwidth

DEMAND FOR CONNECTIVITY AND BANDWIDTH CONTINUES TO SURGE, CREATING A NEED FOR NEW INFRASTRUCTURE AND THE CONTINUAL MAINTENANCE OF EXISTING NETWORKS.

CELERITY OFFERS SOLUTIONS FOR BOTH NEW BUILDS AND THE UPGRADE OR UPKEEP OF CURRENT SYSTEMS. CELERITY PROVIDES SERVICES THAT SPAN THE ENTIRETY OF A PROJECT FROM OSP ENGINEERING TO WELL-BUILT AND WELL-DOCUMENTED AERIAL AND UNDERGROUND CONSTRUCTION. WE SPECIALIZE IN FIBER OPTIC SPLICING AND TESTING AND PROVIDE FIBER CHARACTERIZATION FOR OPTIMIZED PERFORMANCE OF HIGH SPEED, HIGH BANDWIDTH CONNECTIONS. CELERITY IS METICULOUS ABOUT SERVICE AND MAINTENANCE AND PERPETUALLY STANDS AT THE READY TO PROVIDE EMERGENCY RESTORATION FOR BOTH FIBER OPTIC AND WIRELESS INFRASTRUCTURE.

OUR SERVICES

Feasibility Studies

Design & Engineering

Permitting & Licensing

Aerial Construction

Underground Construction

Fiber Splicing & Testing

Copper Splicing & Testing

Fiber Characterization

Distributed Antenna Systems

Small Cell Installation & Maintenance

Fiber Backhaul

RF Testing

Traditional Telephony

Structured Cabling

Project Documentation

Technical Reports

Close Out Packages

Project Management

Service & Maintenance

Emergency Restoration

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WHY CELERITY

Celerity's technicians are cross-trained for fiber optic, wireless and hybrid applications. We've built a culture of expertise and excellence, placing a high value on craftsmanship and thorough documentation. We incorporate the latest proven technologies with the tried and true craftsmanship and know-how that our experience affords. + From engineering to construction and through to testing and maintenance, we are known for taking the time to understand the scope of a project—its present purpose and its connection to the future—the next mile. It's that ability to look beyond the present that puts us a cut above the competition.



OUR UNIQUENESS

From our inception, we believed that global telecommunications would become a hybrid of both fiber optic and wireless infrastructures. Realizing that our competitors were only focused on one technology, Celerity was established to provide our customers with a breadth and depth of knowledge in the design, construction, service and maintenance of both fiber and wireless infrastructure.

A DOCUMENTED REPUTATION

Our documentation, from pre-job planning to close out package, equips our customers with the critical information needed to manage, test, analyze, maintain and plan the path forward and onto the next mile. We strive to eliminate waste and redundancy, always thinking one step ahead—which keeps our customers from getting behind.

ABOUT

Celerity is the leader in fiber optic and wireless technologies. We are uniquely positioned to provide hybrid design and construction solutions for both wireless and fiber optic infrastructure—leading the way into the evolution of the next mile.

CELERTY

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3500 AM Drive

Quakertown, PA 18951

P 215 538 1600 | F 215 538 1602

nextmiletech.com