

Who We Are

The WT Group's Outside Plant Engineering team builds networks that drive success, growth and profitability.

We provide full-service Outside Plant Engineering (OSP) wireline and wireless solutions supporting a broad range of business communication and network requirements. Projects delivered quickly, cost-effectively and seamlessly engineered to support every major Local Exchange Carrier (LEC) and Multiple Service Originator (MSO) in every environment, architecture and capacity. Services delivered in every major market in the nation, with communication networks that connect business, government and individuals with quality, reliability and impact.

WT Group's OSP experts have helped clients execute all forms of network installation requirements, including:

- Aerial – poles and vertically aligned structures
- Underground – utilizing existing conduit paths between subterranean substructures
- Buried – creating new paths and subterranean substructures for placement below grade



40+ YEARS Leadership team possessing more than 40 years of experience in OSP



Every OSP project meets utmost standards of quality, performance and resilience

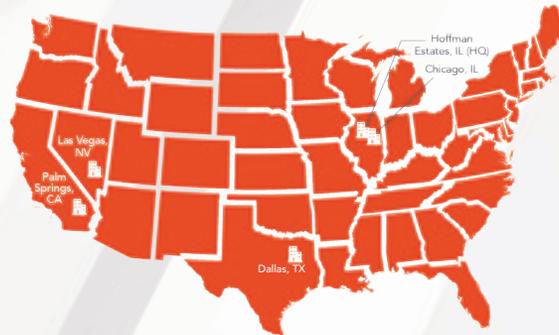


Execute all forms of network design including aerial, underground and buried

WT Group

Engineering • Design • Consulting

WT Group consists of engineering, design and consulting teams serving clients in nearly all 50 states with an office presence in key markets across the United States.



Contact Us

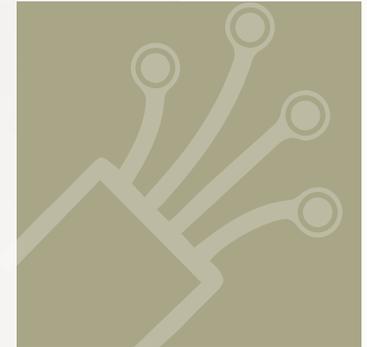
Phone 224.293.6333
Email info@wtengineering.com
Website wtengineering.com



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WT Group

Outside Plant Engineering (OSP)
Building connections that power business





Services Provided

- Field Services
- Engineering
- Drafting
- Client Design Platforms
- Geographical Information Systems (GIS)
- Site Acquisition
- Permitting
- Construction Staking

WT Group OSP professionals deliver a full spectrum of wireline and wireless communication capabilities designed to help organizations connect with the people they need to reach.

Types of Projects

END USERS

WT Group's Outside Plant Engineering team has the knowledge and expertise to implement network approaches that deliver to and beyond anticipated system specifications, including:

- Small-Medium Business (SMB)
- Multiple Dwelling Unit (MDU)
- Multiple Tenant Unit (MTU)
- Single Family Unit (SFU)

WIRELESS CLIENTS

WT Group OSP specialists are familiar with and have helped to implement all widely utilized cellular telecom platforms, including:

- CTBH
- MACRO Sites
- Small Cell
- Front Haul
- CRAN

ARCHITECTURE

The WT Group can execute OSP projects and installations aligned with all major system architectures, including:

- FTTx
- CWDM
- DWM
- Transport
- MAN
- RAN

MEDIA

WT Group can engineer to any client or equipment specifications to assure the long-term reliability of every project, including:

- Fiber
- Copper
- Coax



OUR PROMISE



Commitment to Quality

WT Group's OSP professionals execute every project to the utmost standards of quality, efficiency and reliability – on time, on budget and in-scope.



Culture of Expertise

Our cutting-edge tools and expertise assure every client that only the best equipment and materials will be utilized in the implementation of a design plan.



Passion for Excellence

Our technical experts help every client anticipate, identify and solve challenges that might impact system and network performance down the line.

With a leadership team possessing more than 40 years of experience in OSP engineering, WT Group professionals have successfully engaged tens of thousands of projects and assisted in the installation of tens of thousands of fiber miles, working with every major software, architecture and deployment strategy employed in network design and implementation.

Leveraging the multi-faceted talents and experience of a diverse design, engineering and consulting organization, WT Group provides every client – from private business to government entities – with the assurance that every OSP project we deliver will meet the utmost standards of quality, performance and resilience.