

# WHY MAXCELL?



Future Network Flexibility

**MaxCell® is the only flexible fabric innerduct system designed specifically for the network construction industry.**

The unique fabric construction allows MaxCell to conform to the shape of cables placed within, greatly reducing the wasted space associated with rigid innerduct. Today's network operators use MaxCell to increase their cable density by as much as 300%.

Faced with the challenge of deploying new infrastructure while minimizing total project costs, customers using MaxCell will:

- Reduce the number of conduits required for new network construction
- Minimize the need for additional conduit
- Enable incremental deployment to match system requirements

## MAXCELL APPLICATIONS

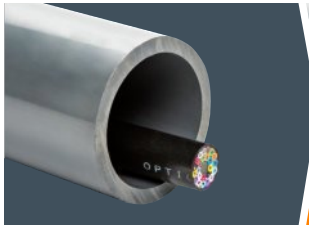
- Broadband
- Power/Utilities
- Wireless Backhaul
- Data Centers
- Telecom
- Industrial Facilities
- Oil & Gas Facilities
- Bridge Crossings
- Government
- Military
- Municipalities
- Education, Healthcare, Airport & Corporate Campuses

## WHY MAXCELL?

- Save on network construction
- Eliminate new network construction
- Install 2x faster
- Fast to market
- Preserve space for future expansion
- Reduce freight and storage costs
- Provide cable sheath protection
- Reduces material and labor costs in most applications



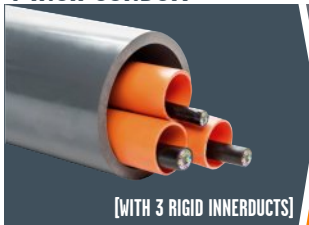
### 2-INCH CONDUIT



### 2-INCH CONDUIT



### 4-INCH CONDUIT



### 4-INCH CONDUIT



## EVERY NETWORK PLANT PROJECT HAS THE SAME QUESTIONS:

- How many conduits do we need for this new project?
- What is the cable capacity of each conduit?
- If there's already cable in the conduits, can we add more?
- How do we execute this project now and provide for future expansion?
- Can we accomplish this project now if we don't dig and install new conduits?

For years, the answers to these questions were driven by the limitations of rigid HDPE innerduct, resulting in wasted space, costly and difficult installations, excessive freight costs and limited options for future network expansions.

**MaxCell answers all of these questions.**

**Find out more at [www.maxcell.us](http://www.maxcell.us).**

Design and fabrication of MaxCell is patent protected.

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