Perfect Solution for 4G Upgrades—WiMAX, LTE, etc.

Up to 550 ft, Low Loss
Fiber and Power
Factory Terminated
Highly Flexible
Versatile Design Capability
OptiFlex™ Custom Hybrid Cable

- Fiber Optic and DC power cables
- Optional coaxial and Ethernet cable configurations available
- Factory terminated fiber by Corning certified technicians; maximizes system performance by minimizing errors caused by field terminations and decreases installation time dramatically
- Flexible braided outer shield versus traditional corrugated aluminum or copper hybrid cables
- Can be fabricated to customer application
- No need for additional box on tower, therefore reducing carriers’ CAPEX and wind load
- Braided outer shield serves as the grounding function, eliminating the need for additional grounding cables. OptiFlex™ can be deployed in lengths up to 550 feet with <10% voltage drop.* [Maximum length determined by hybrid cable components and shielding] *Based on radio power up to 950 watt.
- Lighter compared to competitors using corrugated outer shield, decreasing tower load
- Optional copper tape or corrugated shield configurations available
- Weatherized from end to breakouts, insuring optimal performance in rugged conditions

* Shield Options:
  a. Braid
  b. Copper Tape
  c. Corrugated

The Cables Unlimited (CUI) team will carefully analyze your technical and budget requirements to design the most suitable cabling solutions that can be delivered within your budget, quantity and time constraints. If you are in the design stages of a project, CUI can provide engineering assistance and prototyping. If you have already determined specifications and components, we can be your single source supplier. Our engineering support begins from the moment of your inquiry and continues long after your product has been delivered.

The Cables Unlimited Pledge

Perfect Quality • 100% On-Time Delivery
Superior Product Value • Impeccable Customer Service.

Our mission is to be the total solutions partner for our customers. Our spirit is the Spirit of Service. In this spirit, we develop strategic teams with our customers, our employees, and our suppliers.

Darren Clark
President, Cables Unlimited
Division of RF Industries