

## SERVICES

### SITE SURVEYS

### ENGINEERING FURNISH AND INSTALL

### PROJECT MANAGEMENT

### STRUCTURED CABLE

- Access Control/Security/CCTV/MATV/AV Cabling
- Backbone Cabling/Infrastructure Distribution
- Cat5E/6/6A Installation and Certification
- Fiber Optic Fusion Splicing
- Fiber Optic OEM Field Terminations
- Installer Staff Augmentation
- MDF and IDF Build Outs
- Network MAC (Move, Add, Change) Services
- Overhead Paging and Sound Masking
- Racks and Cabinets
- Wireless Access Systems (WAP/WIFI)

### FIBER OPTIC TESTING AND REMEDIATION

- Attenuations Reduction (End Face Polishing/Retermination)
- Bi-Directional Loss
- Bi-Directional OTDR
- Bit Error Rate Testing (DS1-100GbE)
- Fiber Optic Characterization (AP/CD/ORL/PMD)
- Engineered Analysis and Reports
- Power Meter and Light Source

### DAS

- DAS/Small Cell
- Design-Indoor/Outdoor Systems
- Equipment and Cable Installation
- Integration and Commissioning
- Public Safety and Carrier Systems

### CENTRAL OFFICE/CO-LOCATION/DATA CENTER

- Cable Management
- Commissioning/Decommissioning
- Equipment Installation
- Grounding and DC Power
- Power and Structured Cabling Audits



## DATA SHEET

## Products & Services

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## PRODUCTS

### FIBER

- 100GB Breakout panel
- 40GB QSFP Breakout panel
- Attenuators
- Bend Insensitive Fiber
- Bulk Fiber
- Cable Management
- Field Terminated Connectors
- Drop Cables
- FullAXS Cables
- Jumpers-1.2, 1.6, 2.0, 3.0mm
- LGX Style enclosures
- Micro-Distribution Trunks up to 144 strands
- MTP Cassettes
- MTP/MPO Cable Assemblies
- Multi-fiber Trunks
- Node Cables
- ODC Compatible Cables
- Passive Optical Splitters
- Pigtailed-Ribbon or 900um
- Power Distribution
- Pre-Term FDP Panels
- Pushable Fiber
- SFP Transceivers and SFP+ Cables
- Singlemode, OM3, OM4, OM4+
- Splice Patch Enclosures
- Splitters
- Tools

### COPPER

- Built to Spec
- Bundled Ethernet
- Cat5E/Cat6/Cat6A
- LGX Style Plug and Play
- MRJ21 Panels and Cables
- Ethernet Patch Cables
- OEM Cables: Aerospace, Alternative Energy, Defense, Maritime
- Patch Panels
- Pre-Terminated Ethernet Trunking
- RF Coax
- Small Diameter Cat6 Patch Cables



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