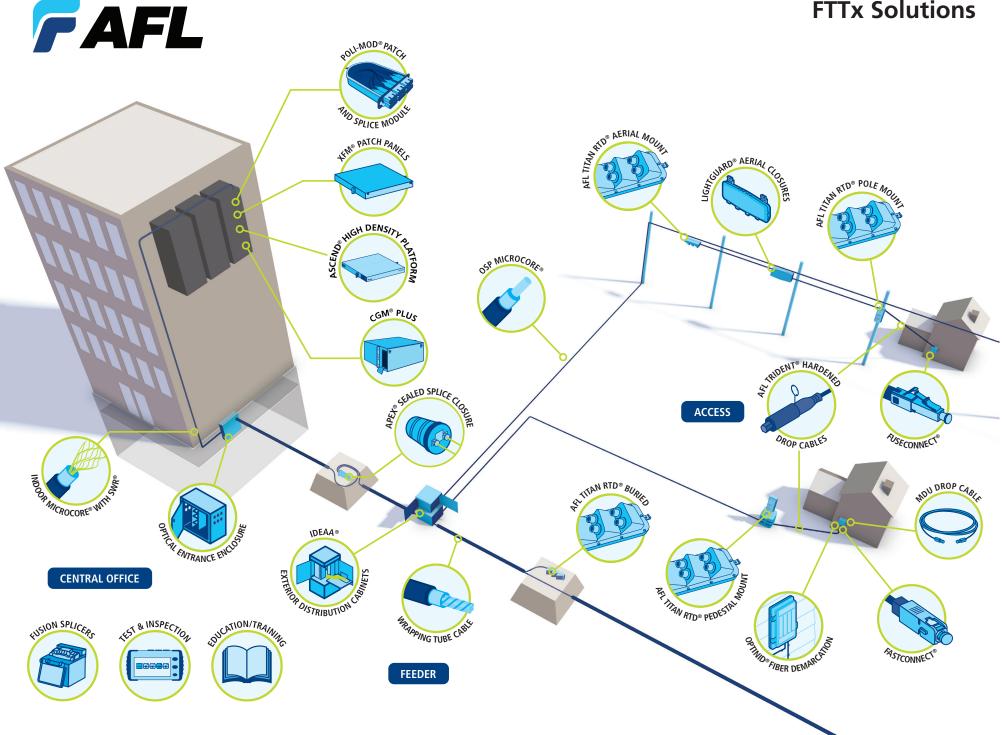
FTTx Solutions





Poli-MOD® Patch and Splice Module

AFL's Poli-MOD provides an effective medium to accommodate up to 24 fibers in an industry-standard, single-slot LGX® 118 footprint.



XFM® Patch Panels

Xpress Fiber Management® (XFM) panels are rack-mountable and designed to manage dense fiber applications. Fully compatible with XFM/ LGX 118 cassettes and Poli-MOD solutions.



ASCEND® Platform

The ASCEND platform is a modular, scalable fiber management platform designed for rack mount application. It is comprised of four main pillars: fiber housings, optical cassettes, trunk cable assemblies, and patch cord assemblies.



CGM® PLUS

The CGM *Plus* is a 4RU rackmount panel which accommodates Card Guide Modules and LGX 118 footprint cassettes.



Indoor MicroCore® with SWR®

Indoor MicroCore cables are indoor, (UL) listed, ultra-high density fiber optic cables, configured with SpiderWeb Ribbon® (SWR).



Optical Entrance Enclosure

AFL's OEE provides a wall-mounted, NEMA 3 rated splicing solution where joining large numbers of fibers at a protected or unprotected convergence point is the objective.



Wrapping Tube Cable

Ultra-high density outside plant cable utilizing SpiderWeb Ribbon technology, with fiber counts from 144 to 6,912.



OSP MicroCore®

LM, LMHD, and LM200 Series products range from 12 to 432 fibers, with a rugged design for air-jetting into micro-duct systems.



Apex® Sealed Splice Closures

Apex closures improve usability, decrease installation time, increase network reliability, and increase density of fiber splices.



IDEAA® Exterior Distribution Cabinets

The IDEAA Exterior Distribution Cabinet utilizes innovative jumper routing to enable efficient fiber management.



LightGuard® Aerial Closures

AFL's Aerial Weathertight Splice Closures reduce installation times, training and complexity associated with fiber field splicing.



AFL TITAN RTD® Multiport Terminals

The AFL TITAN RTD Multiport is a factory-terminated OSP fiber terminal designed for quick and easy subscriber connections.



AFL TRIDENT® Hardened Drop Cables

AFL TRIDENT factory-terminated drop cables provide quick and easy "plug and play" connections to AFL TITAN RTD.



OptiNID® Fiber Demarcation

AFL's OptiNID (OPN) Duo Optical Demarcation Enclosure is perfect for FTTx, MxU, or small cell applications with numerous cable entry options and support for up to 4 SC or 8 LC connections.



MDU Drop Cable Assemblies

AFL's Single-mode SC Angled Indoor and Indoor/Outdoor MDU Drop Cable Assemblies available in 3.0mm and 4.8mm varieties meet stringent performance requirements for FTTx applications.



FASTConnect®

FASTConnect are factory prepolished, field-installable connectors that completely eliminate the need for hand polishing in the field.



FUSEConnect®

FUSEConnect utilizes a fusion splicer to terminate the connector in the field, addressing return loss concerns in optical networks.



Fusion Splicers

AFL's Fusion Splicers precisely align and permanently join optical fibers. AFL offers an extensive portfolio for field splicing applications that offer unmatched speed, ruggedness and reliability.



Test and Inspection

Engineered for OSP environments, AFL products feature intuitive user interfaces that provide quick and accurate results without complicated training.



Fiber Optic Cleaning

AFL's cleaning solutions enable optimal performance levels and minimal service disruptions.