



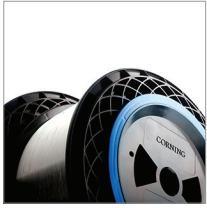
CORNING

# Fiber to the Home

A History of Innovation

# FTTH Innovation

1970



Invented the first low-loss optical fiber for communication networks

1988



Developed first true field-installable connectors

Fibrlok® splice developed to offer high-level optical performance without high expense of fusion splicing

1992



First domestic ribbon cable invented

2004



Preterminated OptiTap® connector-enabled products became an industry standard and spurred OptiTip® connector and FlexNAP™ system development facilitating mass FTTH deployments

2006



No-polish connector – Combines FA and FAS connector splice technology with SC interface and bend-insensitive fiber

1978



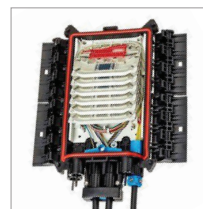
Developed loose tube fiber optic cable design

1990



Fiber optic splice closure 2178 created for buried, below-grade, aerial, and pole-mounted deployments

1998



Fiber closure BPEO: First introduction for series 1, series 2, and series 3, creating mechanical and tool-free external cable preparation

2005



SLiC® aerial closure released as free-breathing, weather-resistant, single-piece closure for aerial applications



2018

Added 3M's fiber-to-the-home business and high-bandwidth products, expanding the optical solutions for our customers and improving access to broadband connectivity



2016

Clear Track fiber pathway answers demand for small-footprint, virtually invisible fiber deployment option



2014

7 million homes passed with OptiTip® connectors



2012

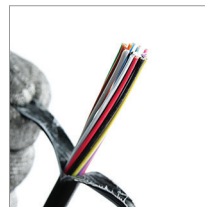
Crimplok™+ connector – First-known, commercially available, field-mounted connector for FTtx indoor and outdoor use with no splice, gel, or adhesives



2017

Launched the FlexNAP™ multiuse system, the industry's first solution to offer a combination of multifiber and single-fiber connection points, making it easier to quickly deploy FTtx networks.

Corning delivers 1 billionth kilometer of optical fiber



2015

Launched MiniXtend® cable with FastAccess® technology with industry-leading fiber density



2013

Centrix™ system was developed to support high-density solutions for central office applications



2007

ClearCurve® fiber revolutionized fiber installation in the most challenging environments



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