

GEOGRAPH[®] CrescentLink[®] for Esri[®] ArcGIS[®] Pro

Make Your Fiber Management Easier!



Unleash the Esri ArcGIS Pro Powerhouse Within Your Fiber Network

GEOGRAPH CrescentLink isn't just another layer on your GIS canvas, it's a software solution that empowers you to manage all your fiber network data in one platform.

CrescentLink has been available since 2012 on Esri ArcGIS Desktop but is now also available on ArcGIS Pro with enhanced features and improved performance.

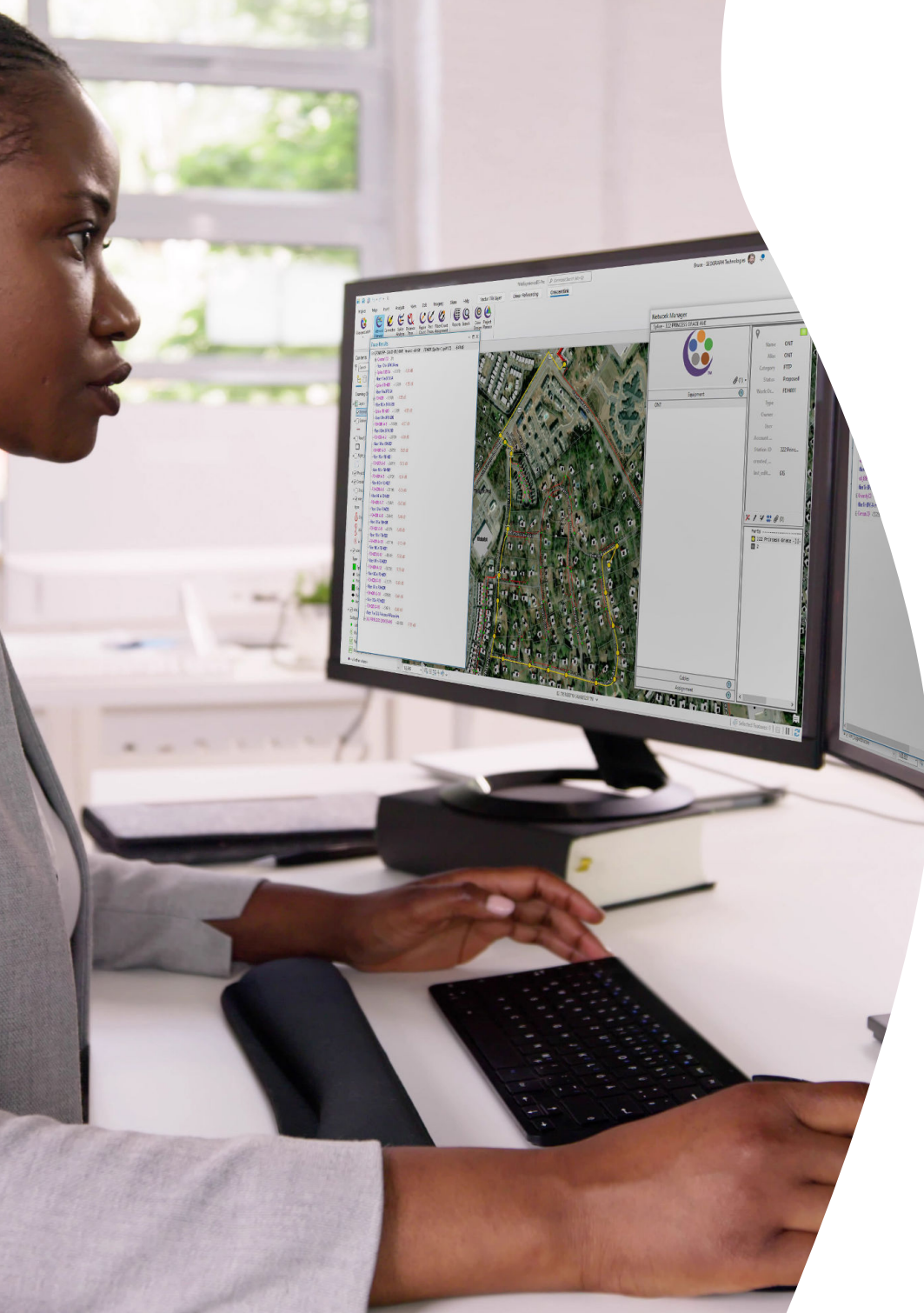
There's no need for juggling clunky software as CrescentLink now integrates seamlessly with ArcGIS Pro, to keep your workflows smooth and efficient. This allows you and your team to go beyond static maps to unlock the full potential of GIS spatial analysis tools that transform your complex network data into actionable insights.

Read on and learn how CrescentLink empowers you to design intricate fiber routes, analyze performance with pinpoint accuracy, and make data-driven decisions.



esri

Partner Network
Gold



Challenge #1:

Data Sources in Multiple or Unknown Locations

When you're using multiple, disconnected sources to manage your fiber network map – like spreadsheets, files in network drives, or even information in employees' heads – data can become siloed and difficult to manage.

CrescentLink for ArcGIS Pro can take your disparate data and integrate it into one seamless software solution. All your communications network assets, infrastructure, and customer information can be included. You can even incorporate an unlimited number of sites, buildings, or equipment types and model all your inside plant to fully represent your network.

With CrescentLink for ArcGIS Pro, take your network data and create a multi-dimensional digital twin to become your single source of truth, so you can always find the information whenever you need it.



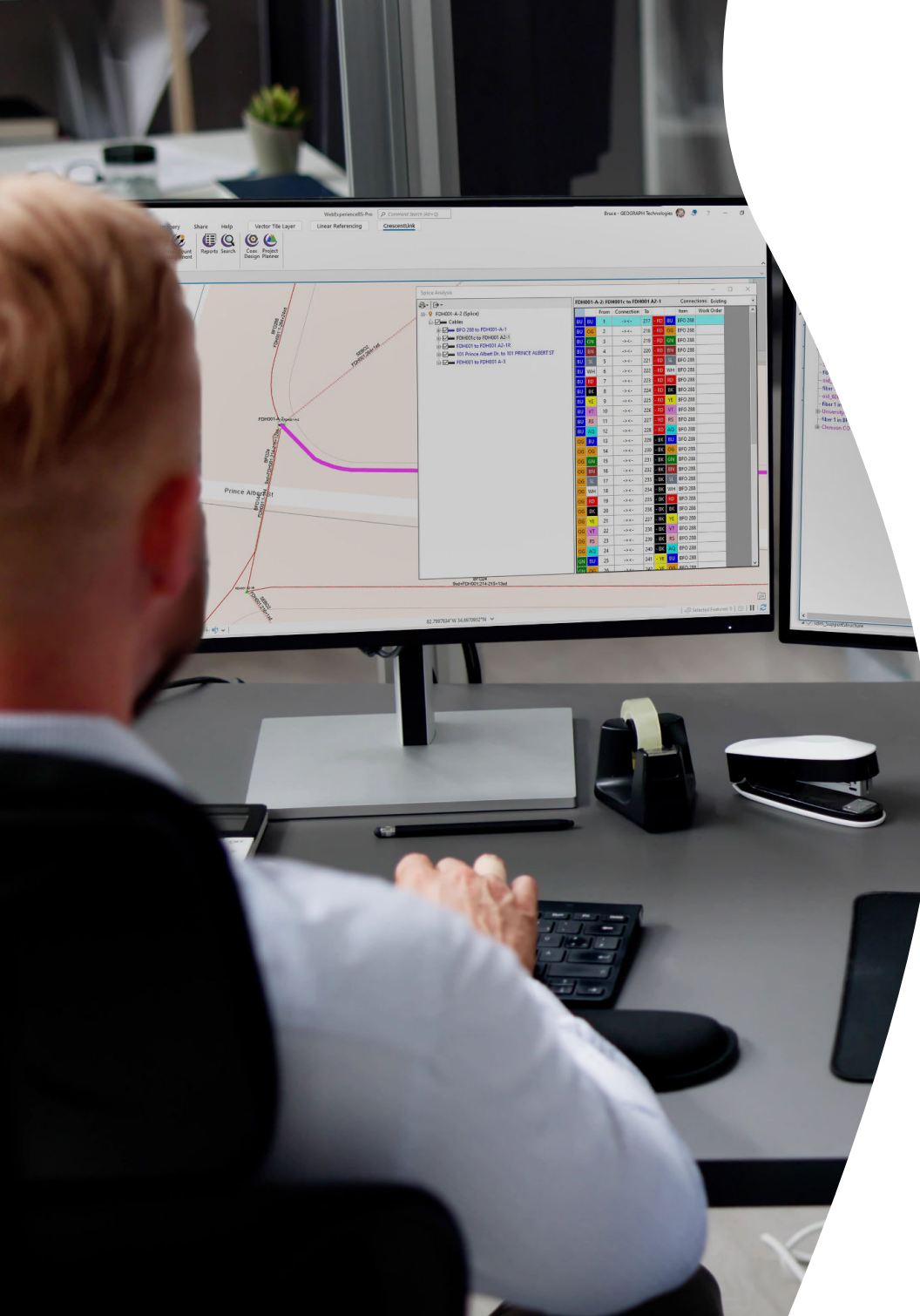
Challenge #2:

No Easy Access to Network Data from the Field

Information loses fidelity when it's passed from one source to another, leading to errors that degrade service or result in costly mistakes.

With CrescentLink Web Experience, you can enter data from the field in real-time when completing your as-built drawings. This prevents information from being lost, while also immediately relaying network information to your team in the office.

CrescentLink for ArcGIS Pro and CrescentLink Web Experience integrate seamlessly with each other, keeping your workflows smooth and efficient. So whether your team is in the office utilizing CrescentLink for ArcGIS Pro or out in the field with CrescentLink Web Experience, you can access most of the same set of data and view real-time updates.



Challenge #3:

Clunky or Complicated User Interfaces

Some fiber mapping and management tools aren't intuitive. They can be clunky and over-complicated and can take advanced training or engineering knowledge to use correctly.

CrescentLink for ArcGIS Pro is flexible enough so you can create a complete digital twin of your communications network. You can tailor your maps using a vast library of communications-specific symbols and data models to create a true single source of truth for your network.

With CrescentLink, you don't have to be an Esri expert to operate our fiber mapping software. Our software development team has taken great care to implement the most intuitive interface, so you can enjoy working within the advanced and user-friendly fiber management software solution.

Challenge #4: Wishing Your Network Could Tell You More?

If you are looking for valuable insights from your network to improve operational efficiencies and share with your team. With CrescentLink it's possible to visualize data patterns and make better-informed decisions.

We all know it's important to manage network outages quickly. With all of your network data in one place, CrescentLink provides quick access to reduce time spent resolving outages. By incorporating OTDR readings, CrescentLink helps identify outage locations so you can initiate repair work faster, sometimes without even leaving the office.



Challenge #5:

Poor Customer Support

Not every fiber network mapping and management solution is created equal. Some GIS software providers sell you their products without adequate training or ongoing support, creating more difficulties than the software solves.

GEOGRAPH's customer support is a driving force behind why customers choose CrescentLink to manage their fiber network.

We provide onboard training, ongoing 24/7 support, and respond in less than 24 hours from our locally-based customer service and development teams. These are just a few of the factors behind our 100% customer satisfaction rating.

With GEOGRAPH, you're never forced to go it alone.



Challenge #6:

Concern About Learning New Software

It's not easy switching to something new, if that means going from Excel spreadsheets and CAD drawings or from another type of software. Sometimes new users are often worried their lack of GIS background might keep them from getting up-and-running quickly.

We are an Esri Gold Network Partner with many years of experience understanding the Esri platform. In addition, our training programs and customer experience teams can help you integrate Esri and CrescentLink.

At GEOGRAPH, we offer a partnership. We help new users to fully comprehend the ins and outs of implementing our CrescentLink Pro, Desktop, and Web Experience software solutions. Because we believe we are in this together.



Challenge #7:

Concerned Your Data Might Go Missing During Migration

Don't let data migration concerns keep you from moving forward into the digital age of fiber mapping. We have helped clients across many industries with our proven process and team approach. Our GIS Analysts and Software Developers ensure your cable and access point data will be where you need it.

We manage your data migration project fast and we can manage your data no matter what your platform source. We have experience managing data from formats like; CAD drawings, As-built sheets, Shapefiles, Excel spreadsheets, Web applications, Geodatabases, JSON files, and XML files.

Our data migration team will consult with your GIS team to create a plan so you can reach your goals faster and more cost-effectively.



Challenge #8:

Having to Use Outside Consultants for Network Design

It can sometimes be frustrating working with outside consultants who might not understand the big picture of your network. It can also be expensive when working with multiple revisions.

Instead, you should consider designing the network with your team, and using CrescentLink. With CrescentLink, you can:

- Effortlessly design fiber routes with precision, considering terrain, obstacles, and cost optimization.
- Perform comprehensive route feasibility analyses to ensure constructability and efficiency.
- Generate detailed construction plans and documentation, ready for field implementation.

Make Fiber Management Easier

Revolutionize the way you manage fiber mapping with an end-to-end software solution from GEOGRAPH. Your entire team can have easy access to all your communications network data to make strategic decisions faster, improve customer service levels, and realize operational efficiencies.

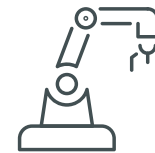
Get with GEOGRAPH and get going with a better fiber mapping solution.



Visibility of Your
Entire Network



All Your Data
in One Place



Easy Access to
Data – in Office
or in the Field



A Fast, Intuitive
Interface



A Team With Expertise
to Migrate Data



A GIS-based platform
from global leader Esri



24/7 Customer
Support with a 100%
Satisfaction Rating

Why Work With GEOGRAPH?

The GEOGRAPH team has over 100 years of telecommunications industry experience and we are focused on providing you with exceptional solutions for all your fiber mapping needs.

GEOGRAPH has been helping businesses with communications networks succeed since 2018. Our team of experienced professionals has helped us to serve over 160 customers and more than 1,500 users in the United States and in three other countries.

Our goal is to provide innovative geospatial solutions that enable organizations like yours to better manage your communications network by making data-driven decisions faster while improving operational efficiency.



Unlock Your Potential with CrescentLink Fiber Management Software + Solutions

Having a single source of truth, or a digital twin, from GEOGRAPH provides you with access to real-time fiber network data. CrescentLink for ArcGIS Pro and CrescentLink Web Experience can help you improve your fiber network efficiency and preserve your network knowledge. All so you can save time and money as you design, build, and manage your fiber, copper or HFC networks.

If you are ready for a better way to manage your fiber, copper, or HFC communication network, then consider GEOGRAPH.

Contact Us To Learn More

