



netTerrain OSP

Know what you have, where it is, and how to fix it

Need a better way to manage your outside plant, cabling, and fiber? **Visualize everything, from street to port level, with netTerrain OSP.**

Outgrowing Google Earth and spreadsheets?

Unscatter your information:

- Access a centralized repository to keep information in one place
- Easily track the precise location of your cabling with searching capabilities
- Visually see your fiber strands
- Get your existing data and import spreadsheets and KML/KMZ data

Ready to end long troubleshooting times?

Know exactly what's impacted:

- Drill down into your infrastructure, from the global level to the strand and port levels
- Place, view, and search – with precision – any OSP elements: manholes, conduits, handholes, enclosures, patch panels, fiber trunks, splices, splitters, and any custom object you'd like
- View fiber circuits and fiber strands

Got fiber capacity headaches?

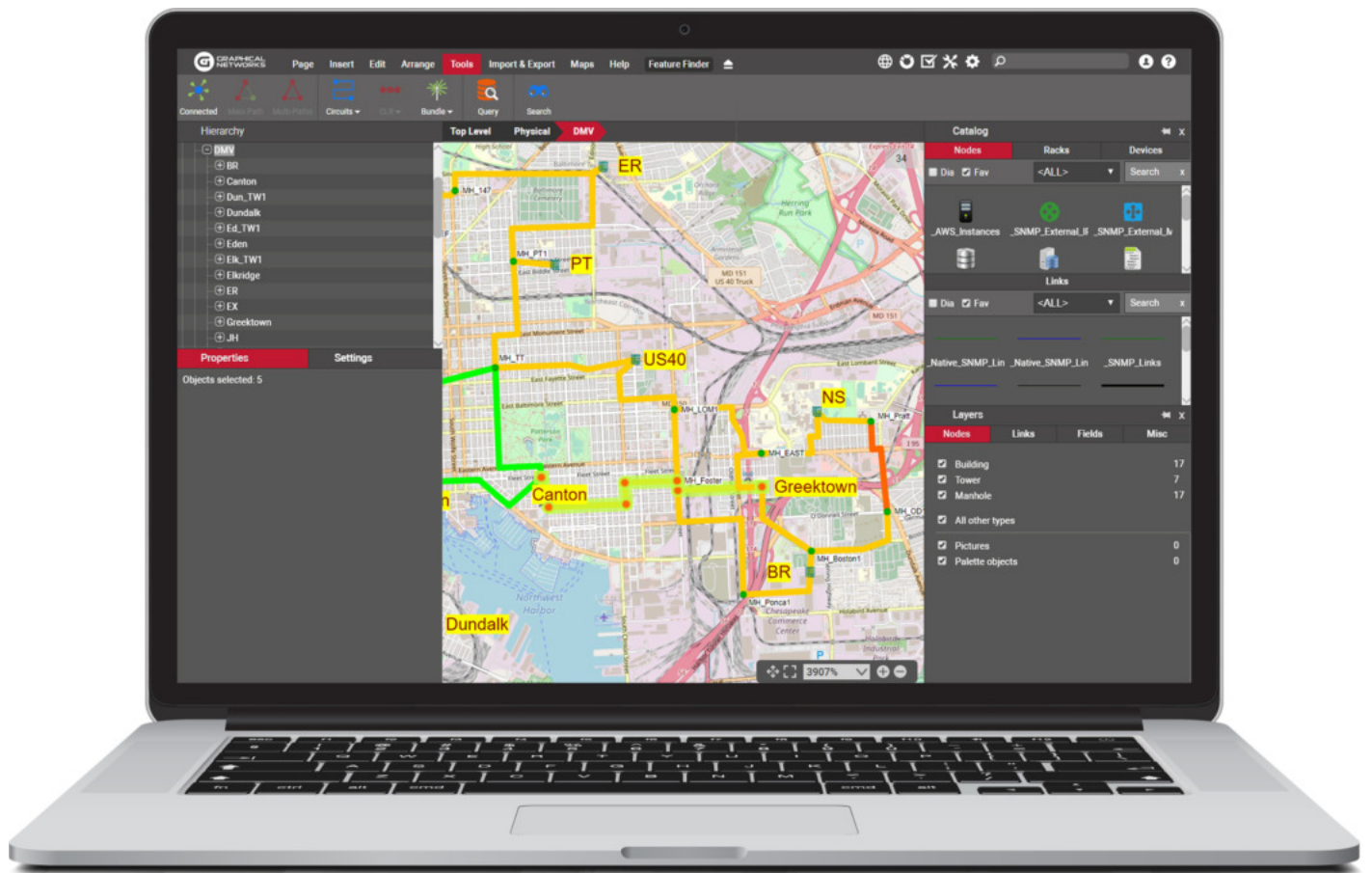
Achieve the right balance without overspending:

- Reserve fiber strands, create work order tasks, view and make changes and restrict contractors to only see what they need to see
- Determine optimal routes between two points on a map and create circuits with simple drag-and-drops and maps, down to the port level, using netTerrain's Automated Circuit Routing Algorithm (ACRA)

Want to manage your inside plant, too?

With netTerrain OSP, you can manage your entire plant:

- Manage everything – from data center rack space and telecom closets to office floor plans
- Document fiber and copper inside rooms and buildings
- Understand assets with unlimited properties and precise location and rack elevation views
- Track cables and circuits within the data center – including overhead tray occupancies and underfloor cabling



About Graphical Networks

Our team has managed networks and data centers ... and we've been creating IT visualization software for over two decades. We're obsessed with usability and crafting software that delivers on its promise of ROI.

Software Requirements:

Windows 2016/2019/2022 Server
 MS SQL Server 2014/2016/2019/2022
 SQL Server Express 2022
 MS IIS 8.0 or better
 .NET Framework 4.7 or better

Minimum Hardware Requirements:

Intel i7 Processor
 10GB Free Space
 8GB RAM

Licensing Options:

On-premise yearly licenses
 Perpetual licenses
 netTerrain Cloud

With netTerrain, managing your fiber and outside plant is easy. Get answers in seconds.

"netTerrain provides accurate maps of our outside plant without guesswork: we now have a centralized location for tracking fiber and copper cabling. No more digging through maps, spreadsheets, and old contracts to find network information and it's easy to plan changes and keep them updated. We can fully model a network closet and see what's available... without leaving the office." - Brian B, Network Analyst



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