

Backhaul Optimization: Your Solution Is Here

Esri's Backhaul Optimization Puts Computations Back in Your Computer

Plan your backhaul network in hours, not weeks. Esri's Backhaul Optimization solution uses your existing ArcGIS® software to plan your most efficient backhaul routes.

Q: How does Backhaul Optimization work?

A: Backhaul Optimization integrates remote asset data, like tower locations that need fiber, with your existing fixed network access points. Then it tells you which is the optimal path to lay fiber.

Q: My engineers already do that. Why switch to Backhaul Optimization?

A: Backhaul Optimization accomplishes in hours what traditionally has required a team of engineers working for weeks. Free your engineers from manual work so they can perform high-level analysis that adds intelligent considerations to your network:

- Identify high-revenue commercial opportunities
- Leverage existing infrastructure, like spare ducts and aerial
- Develop alternative route scenarios that reduce capital outlays

The best part? You only have to build your models once. As soon as you create a model for one project, you can run that for all future projects. So whether you respond to RFPs or design fiber expansion projects, you'll get consistent, standard, optimized network plans every time.



Q: I'm interested! What do I do?

A: Learn more by contacting an expert at telecominfo@esri.com.

If you're ready to start today, download Backhaul Optimization for free at solutions.arcgis.com/telecommunications/help/backhaul-optimization.



Understanding our world.