

DARK FIBER & POINT-TO-POINT

Find and build the fastest route between two points

Every route gets the same engineering behind it

Some routes already exist and need negotiating, some have to be dug. Momentum does both, so the recommendation follows your route instead of our inventory. You get dedicated strands or a managed circuit, with the same design work, testing, engineering, and project manager behind it.

Providers who only sell what they own will route you around the problem. Providers who only broker will hand you a carrier and step back. Momentum digs and contracts, so the recommendation matches your exact needs. You get one network with one team accountable for performance.

HIGHLIGHTS



Routes at 100G, 400G, and 800G that scale on the same physical path



Fiber built where none runs today, including right-of-way and permitting



Existing routes sourced across 750+ global carriers and service providers



Unlit strands under IRU or lease, or a lit circuit we operate



Dedicated paths with latency you can put in an SLA



Locations off the fiber map treated as a construction project

Get your route priced, including the hard ones

Talk to a Momentum expert about Dark Fiber & Point-to-Point.

[Book a meeting](#)

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What comes with every Momentum fiber route

Route and diversity design

Engineers document the primary path, the diverse alternate, and every point where the two share risk.

Construction and permitting

On routes we build, Momentum handles right-of-way, permitting, civil work, and splicing.

Carrier contracting

On existing routes, we handle sourcing, negotiation, and carrier relationships for the life of the circuit.

Optical layer

Point-to-point circuits include the equipment, configuration, and capacity management at 100G, 400G, and 800G.

Acceptance testing

Loss budgets, OTDR results, and as-built records are delivered before the route is accepted.

Dedicated project management

One named project manager owns the build, the carrier schedule, and your turn-up date.

Why
Momentum?

750+

CARRIERS AND
SERVICE PROVIDERS

36K

ENTERPRISE
LOCATIONS SERVED

8,000+

MANAGED NETWORK
SOLUTIONS

Bring us any route and we'll connect it

Give us two addresses and a capacity target, and we'll tell you whether it gets built or sourced and what it costs.

[Book a meeting](#)