LUMEN®

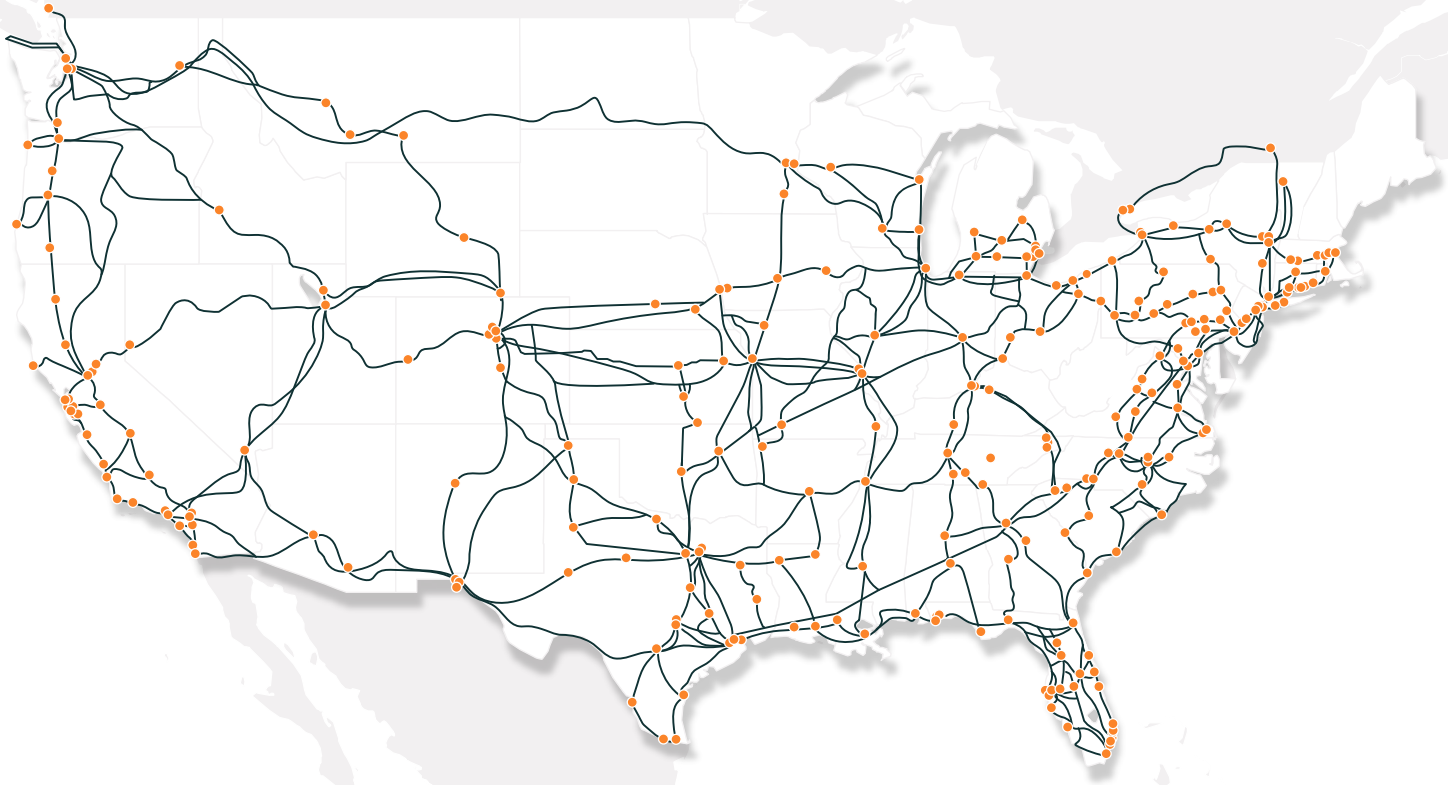
Lumen Network Capabilities

The Trusted Network for AI℠



Services not available everywhere. ©2026 Lumen Technologies. All Rights Reserved.

Lumen Network



- On-net market
- Lumen Network

Largest
ultralow-loss
intercity fiber network in North America

~340,000
global fiber
route miles

~163,000
on-net buildings

2,200+
on-net
third-party data centers

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Lumen Network

North America



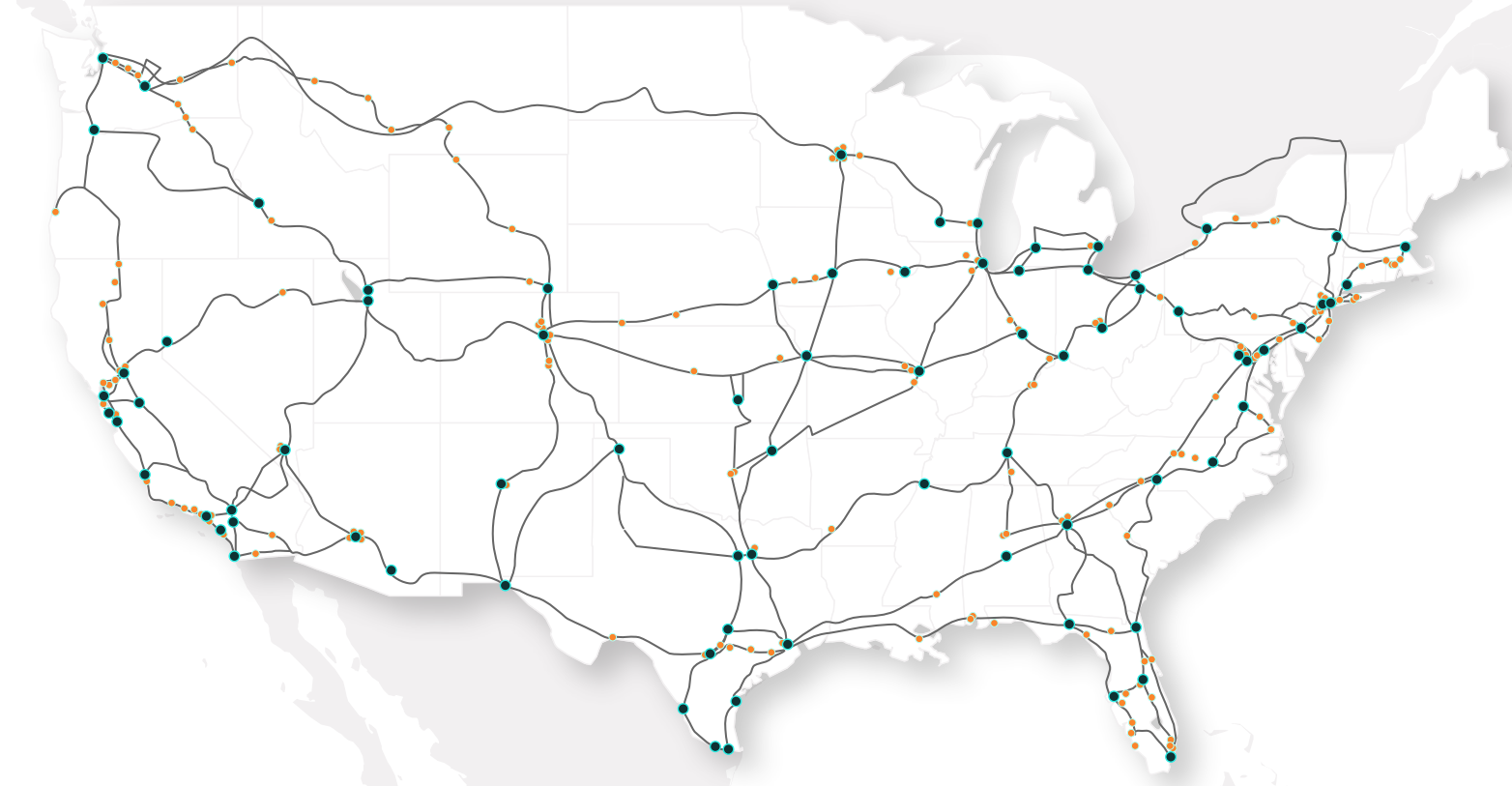
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Lumen® Wavelength Solutions

LUMEN®

Lumen North America Next-Gen 400G Optical Network



- NGO Aggregator
- NGO ROADM
- Lumen Next-Gen Network

Over 6.6 PB of capacity deployed and 530+ 400G customer wavelength circuits installed on Lumen NGO

100,000+
route miles

Next-Gen, 400G-enabled wavelength network leveraging ULL fiber where deployed

400+
PoPs

Pushing further to the metro edge with 10-20 data centers per market

70
NA Markets

Extensive coverage in Tier 1 and 2 markets

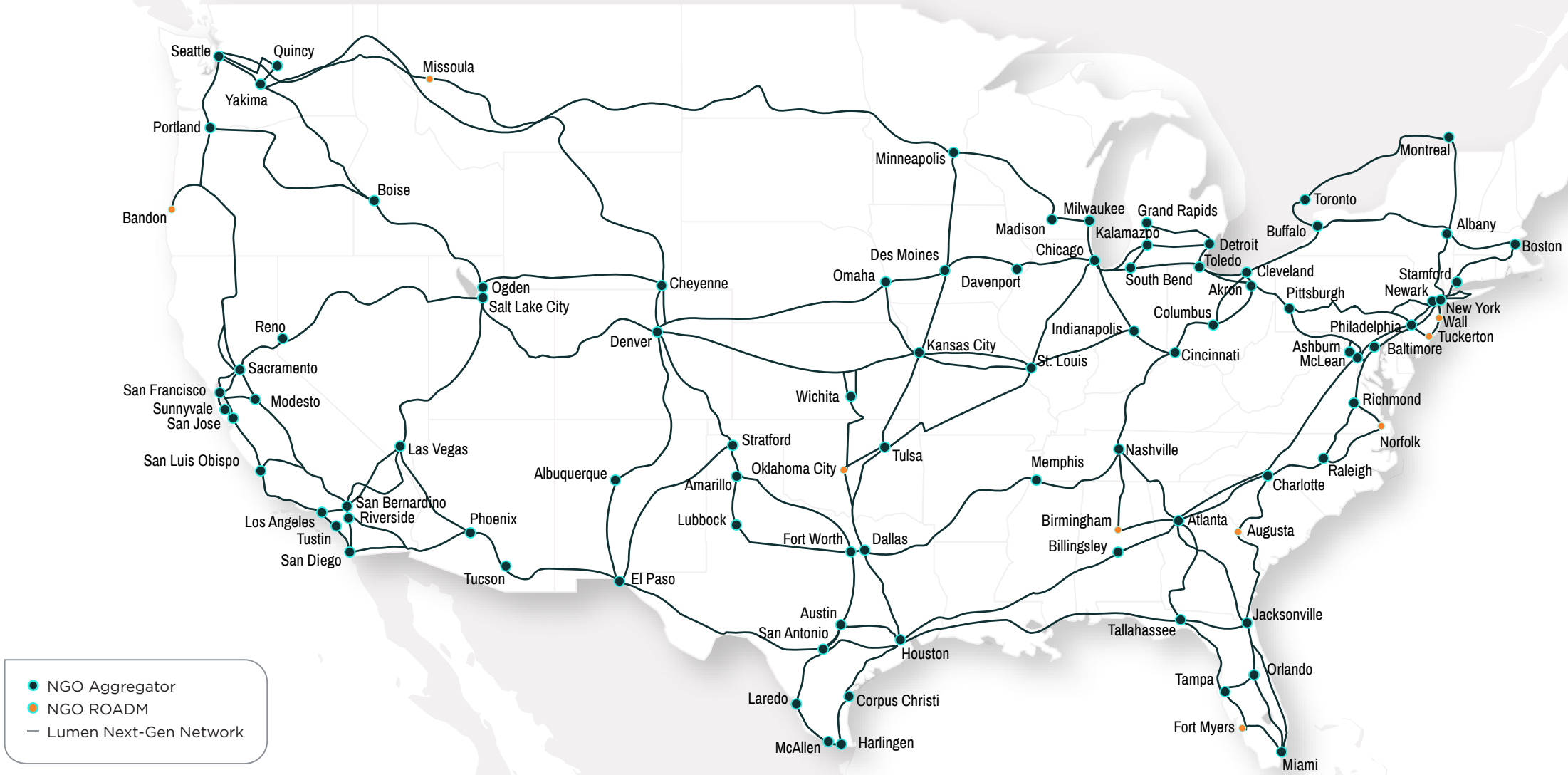
#1 Provider
in U.S. Wavelength Services

for fifth consecutive time[1]

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[1]Vertical Systems Group, *Year-end 2025 U.S. Wavelength LEADERBOARD*, 2025.

Lumen Next-Gen Optical Network



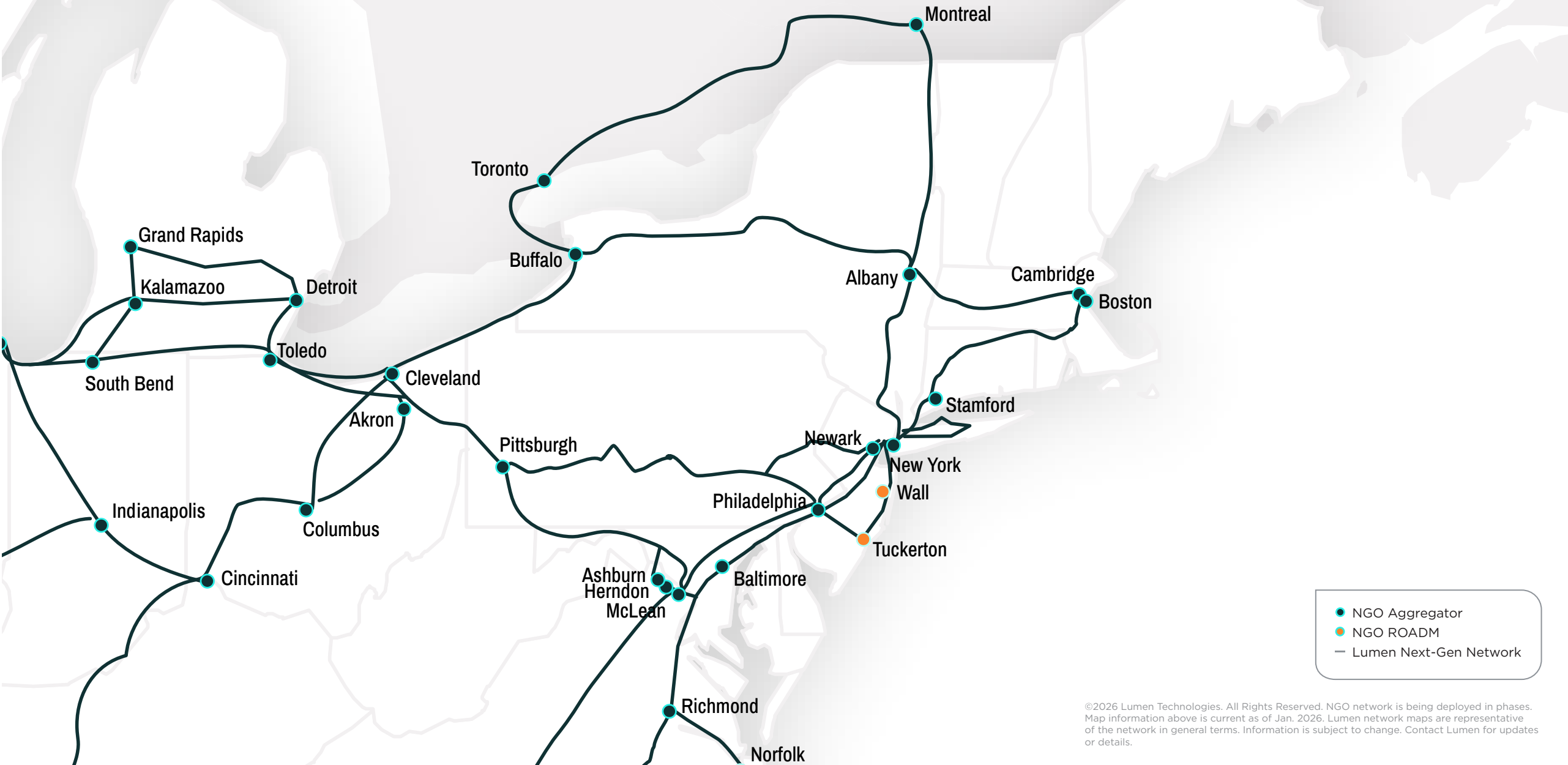
- NGO Aggregator
- NGO ROADM
- Lumen Next-Gen Network

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Lumen Next-Gen Optical Network

Northeast

LUMEN

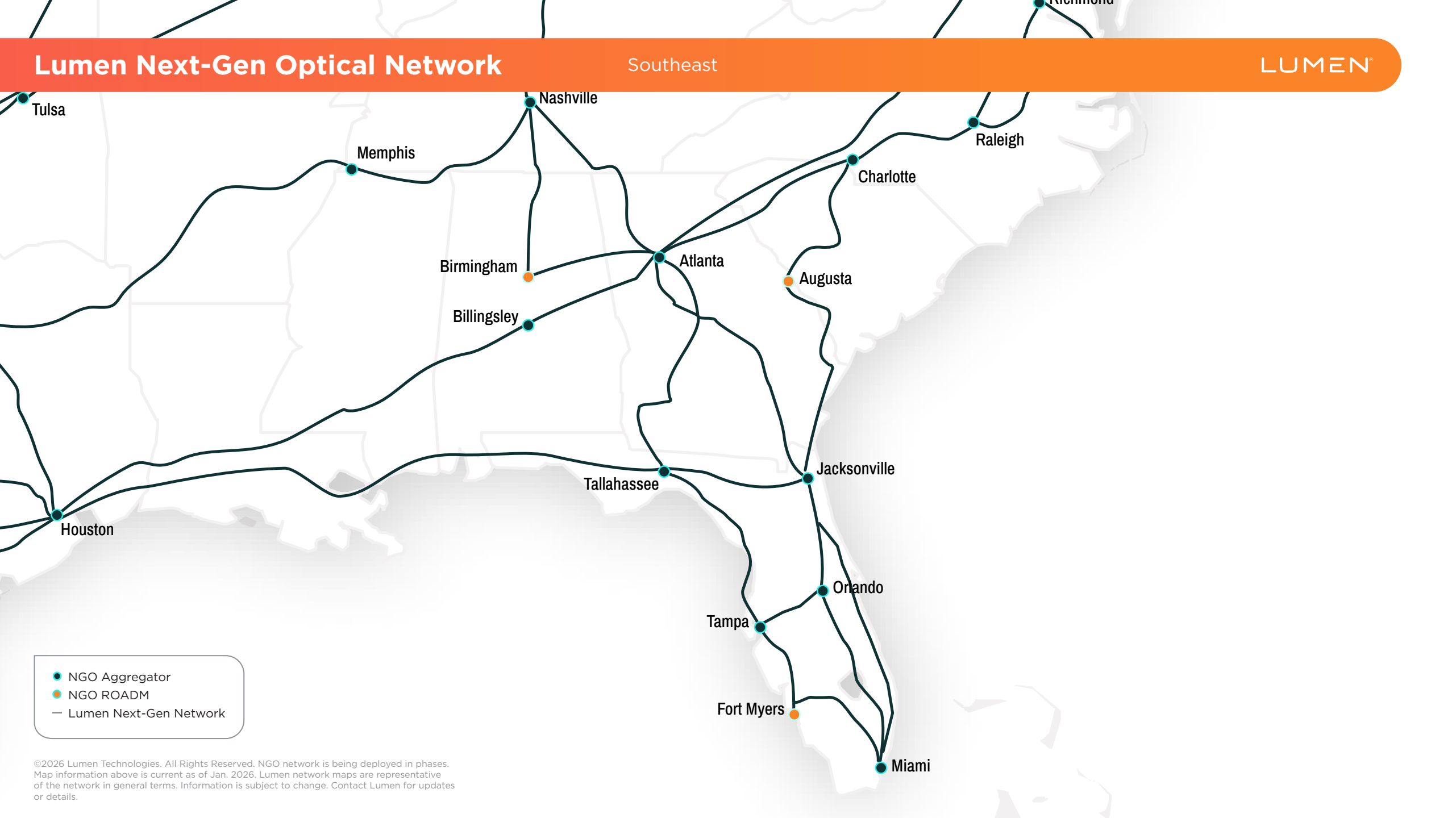


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Lumen Next-Gen Optical Network

Southeast

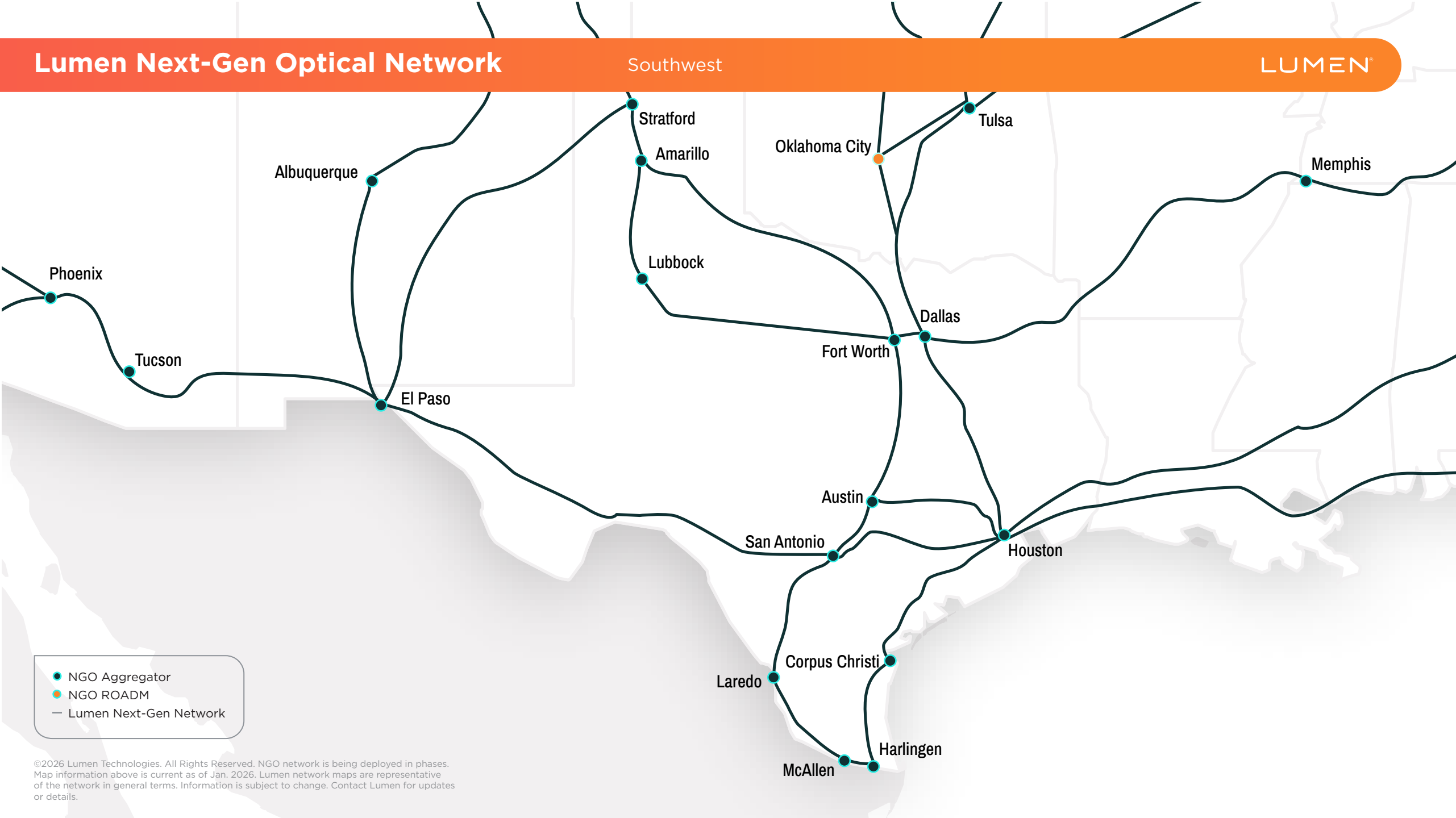
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Lumen Next-Gen Optical Network

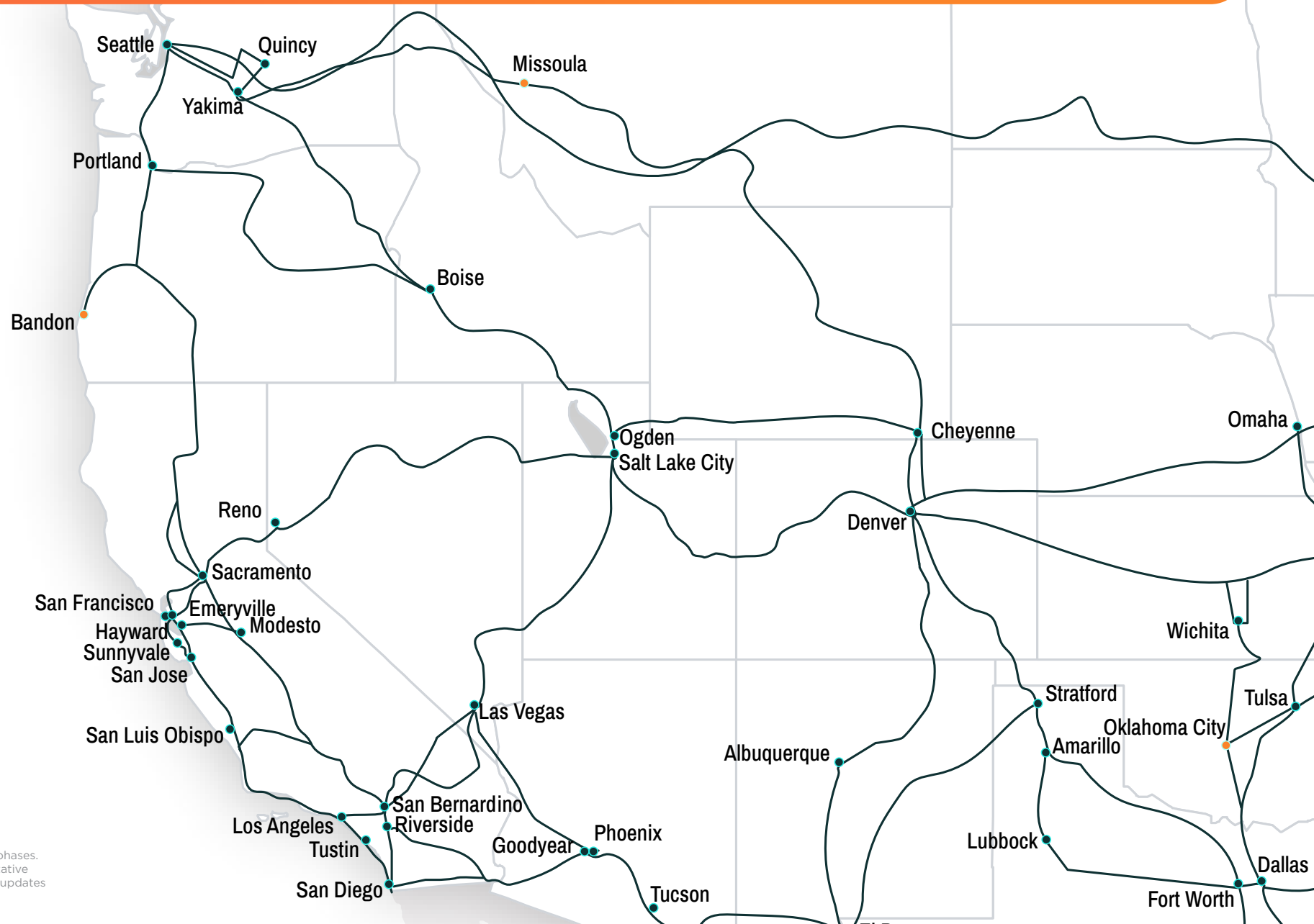
Southwest



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Lumen Next-Gen Optical Network

West



- NGO Aggregator
- NGO ROADM
- Lumen Next-Gen Network

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Lumen® Wavelength Solutions RapidRoutes℠

LUMEN®

Lumen® Wavelength Solutions RapidRoutes℠



350+
SLA-qualified sites across 35+ metros

View full site list

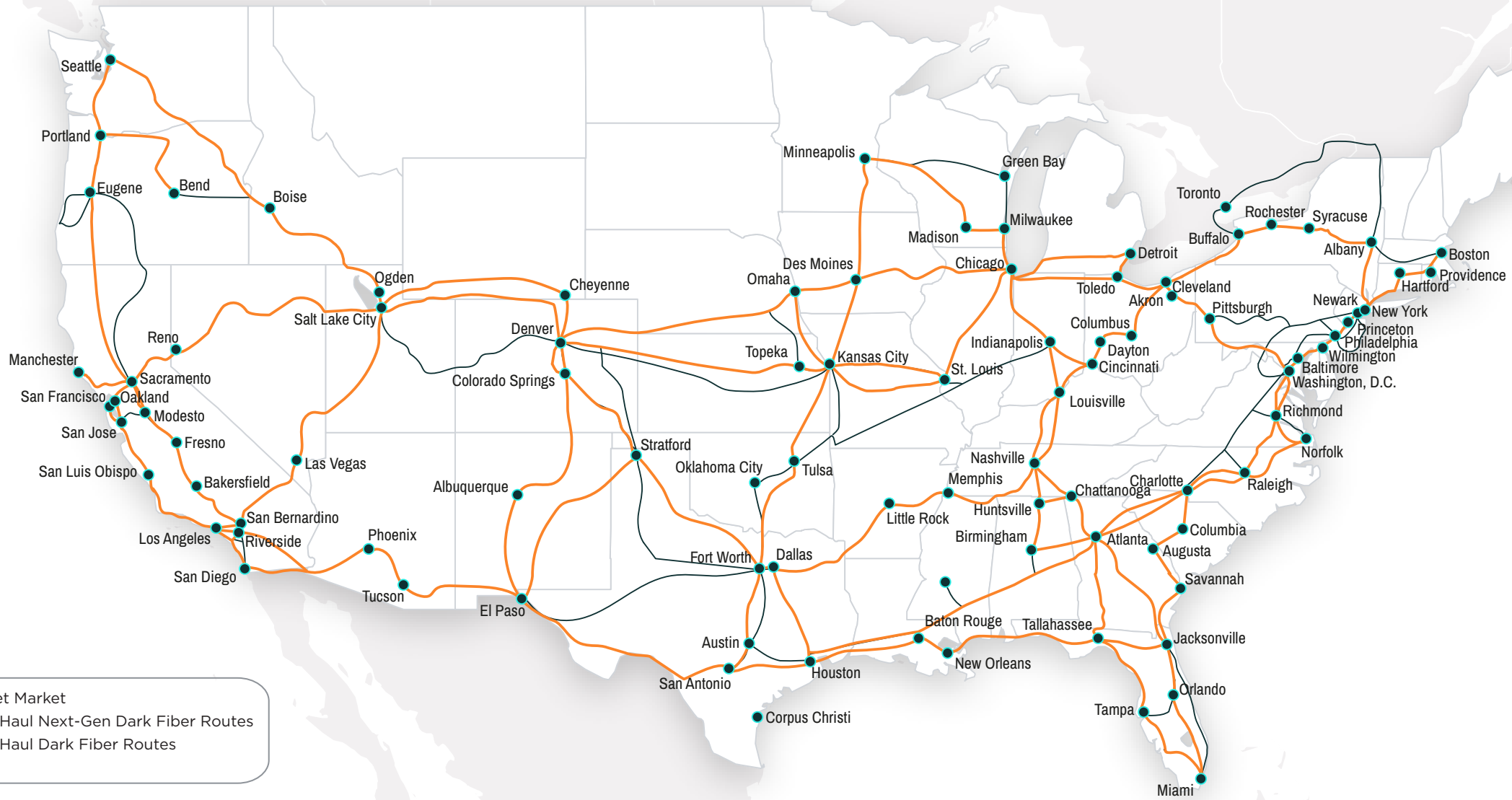
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Lumen® Dark Fiber

LUMEN®

Lumen Long Haul Dark Fiber Network



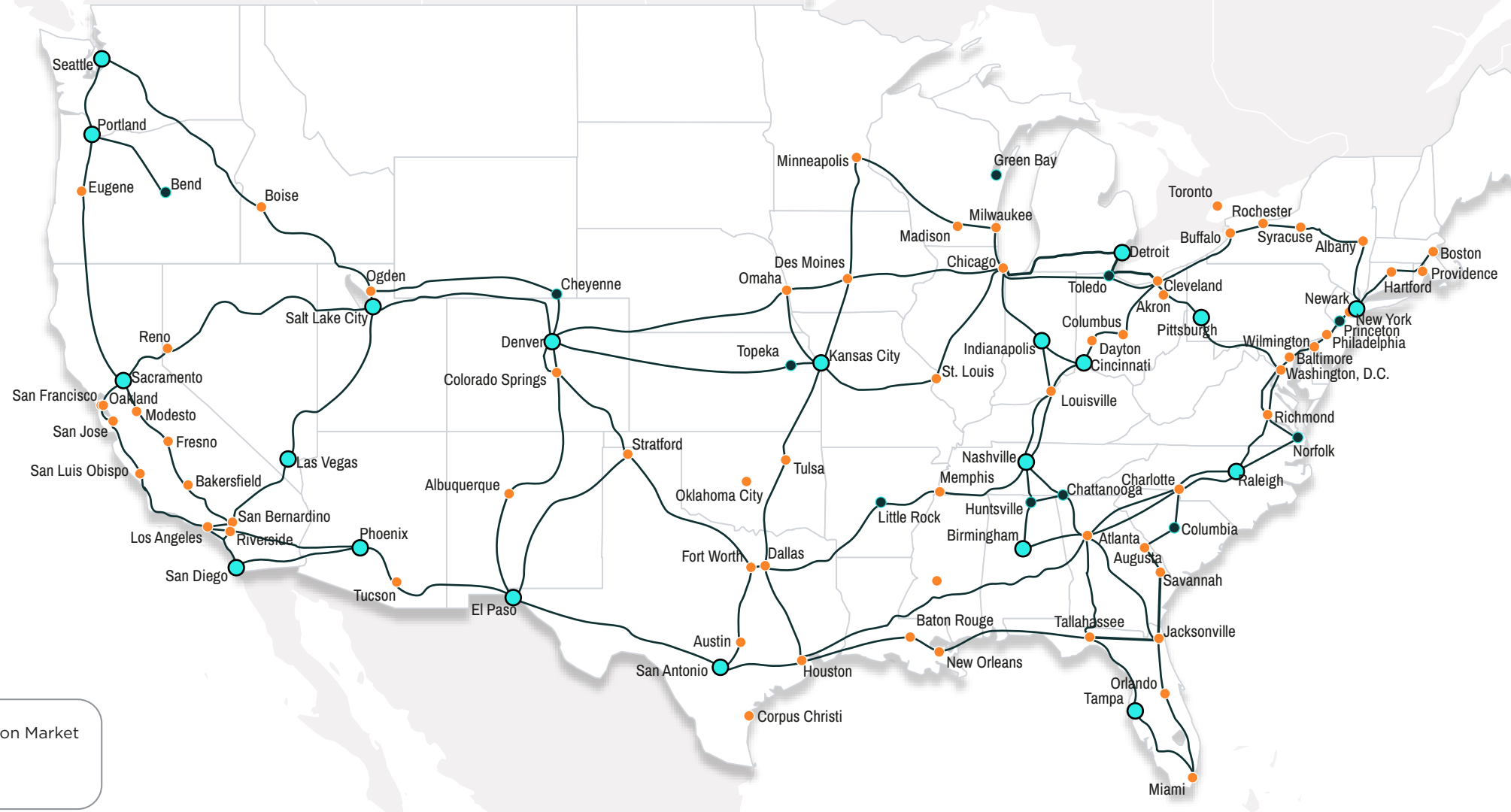
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Lumen Colocation

LUMEN®

Lumen Colocation



- On-net & Colocation Market
- On-net Market
- Lumen Dark Fiber

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