



**Introduction to  
Kansas Fiber Network**



# KsFiberNet

- Kansas Fiber Network, LLC
- Kansas Company
- HQ in Wichita and Satellite Office in Overland Park
- 28 employees
- 29 Kansas Independent Telephone Companies – Member/Owners
- Serving more than 550+ communities in Kansas and Oklahoma...and growing

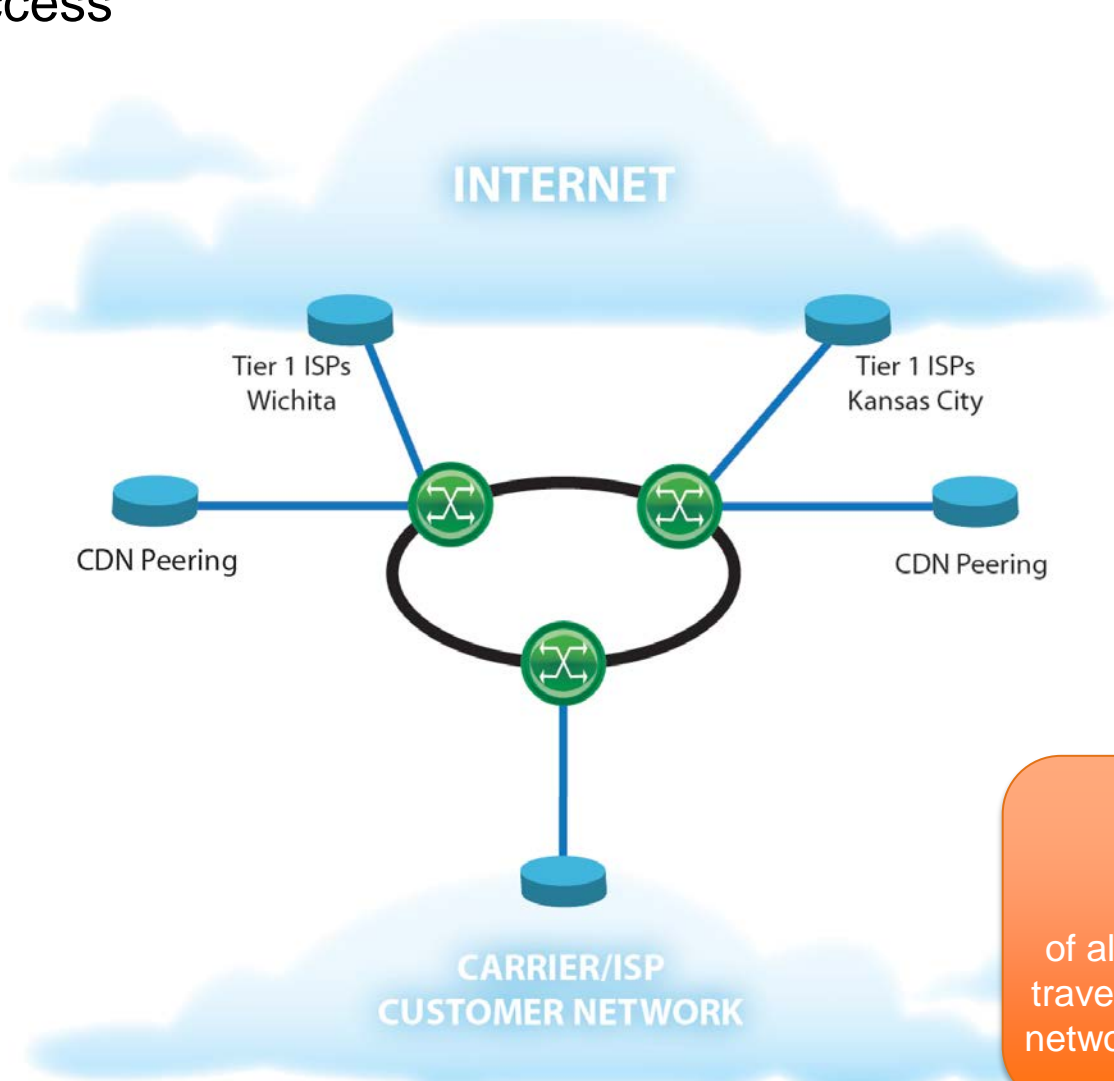


## **Our Target Customers**

- Wholesale Service Providers
- Government
- Educational
- Medical
- Anchor Institutions
- Strategic Accounts

# Products we offer

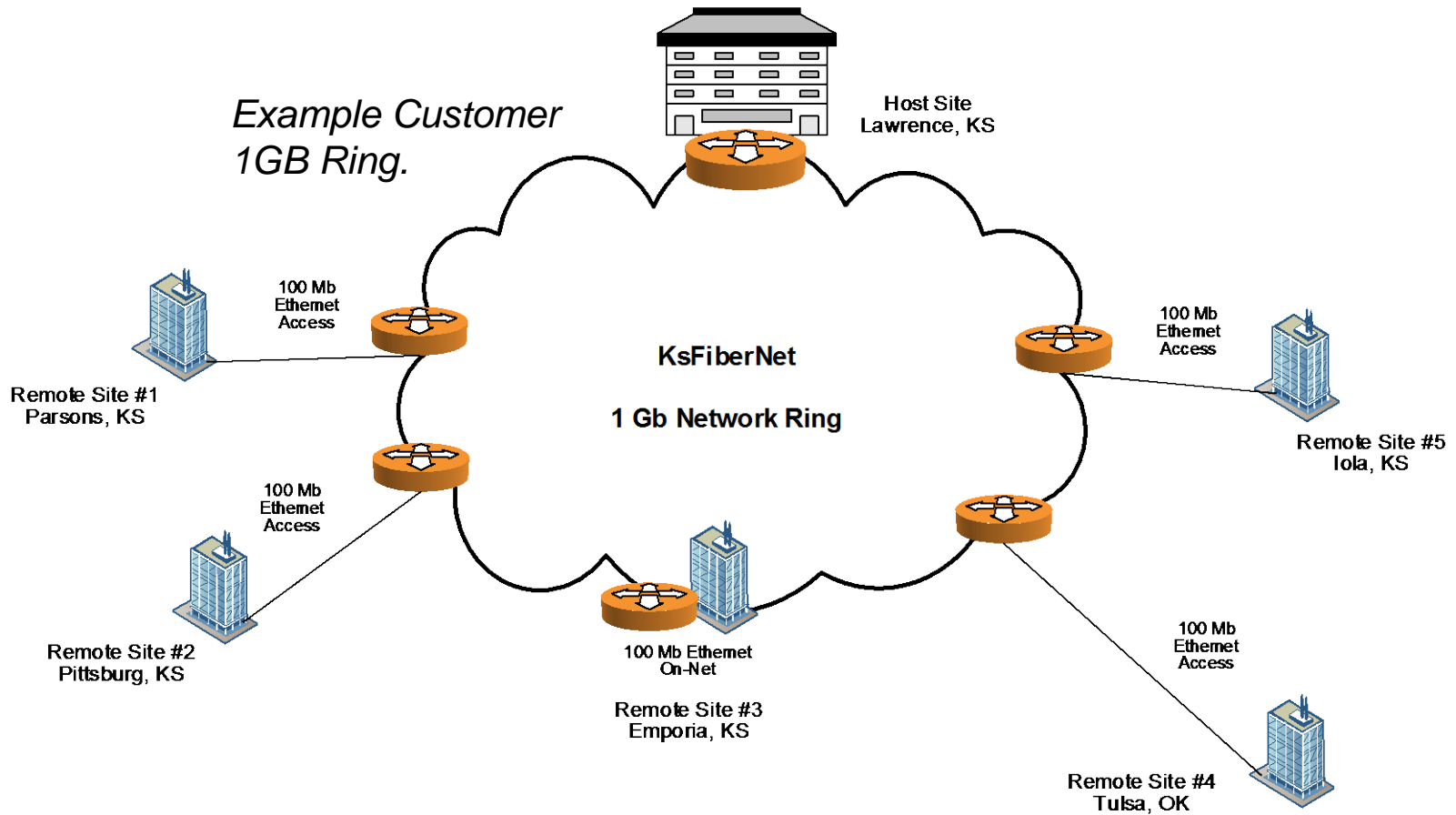
Internet Access



**87%**  
of all Internet traffic will  
traverse content delivery  
networks (CDN) by 2018.

# Products we offer

## Ethernet Transport Services



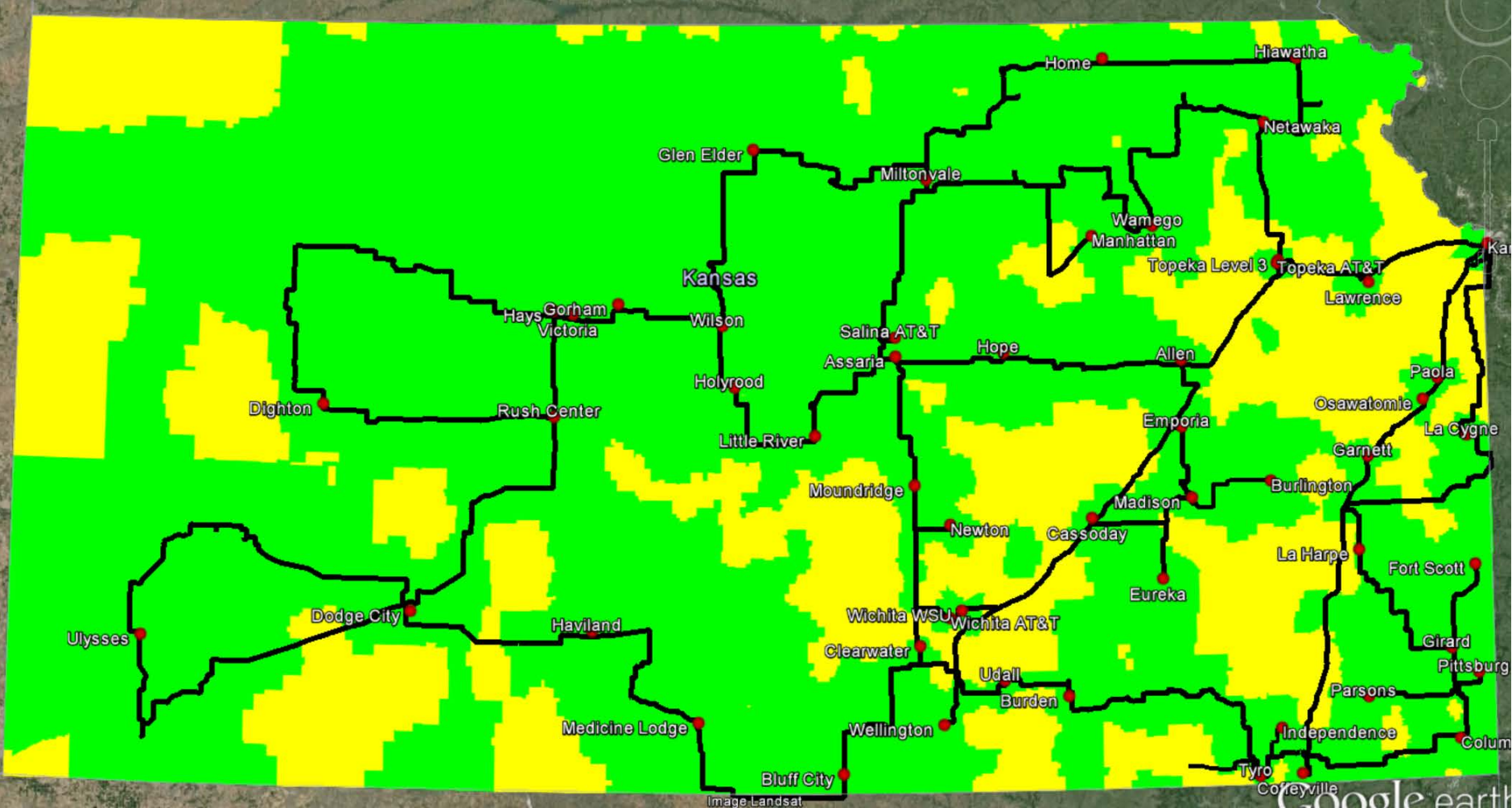




## KsFiberNet – Enabling Kansas Communities

- Kansas Based, Member-Owned
- NOC services 24/7/365 in Kansas, Staffed by Kansans
- Carrier Grade Network with a Local Focus – much more flexible than the large carriers
- Diversity alternatives for Local Governments including collaboration with other carriers or City/County/State entities.
- Public/Private Partnerships
- Tier 1 internet provider with Dual/Redundant feeds – also can provide CDN peering with Netflix, Google, Akamai, Microsoft, etc.
- We have nearly ubiquitous Ethernet coverage across the State.

# KsFiberNet Coverage Areas Thru 2016



Note: **Green** indicates KsFiberNet coverage

# Network Map



550+  
Kansas &  
Oklahoma  
Markets

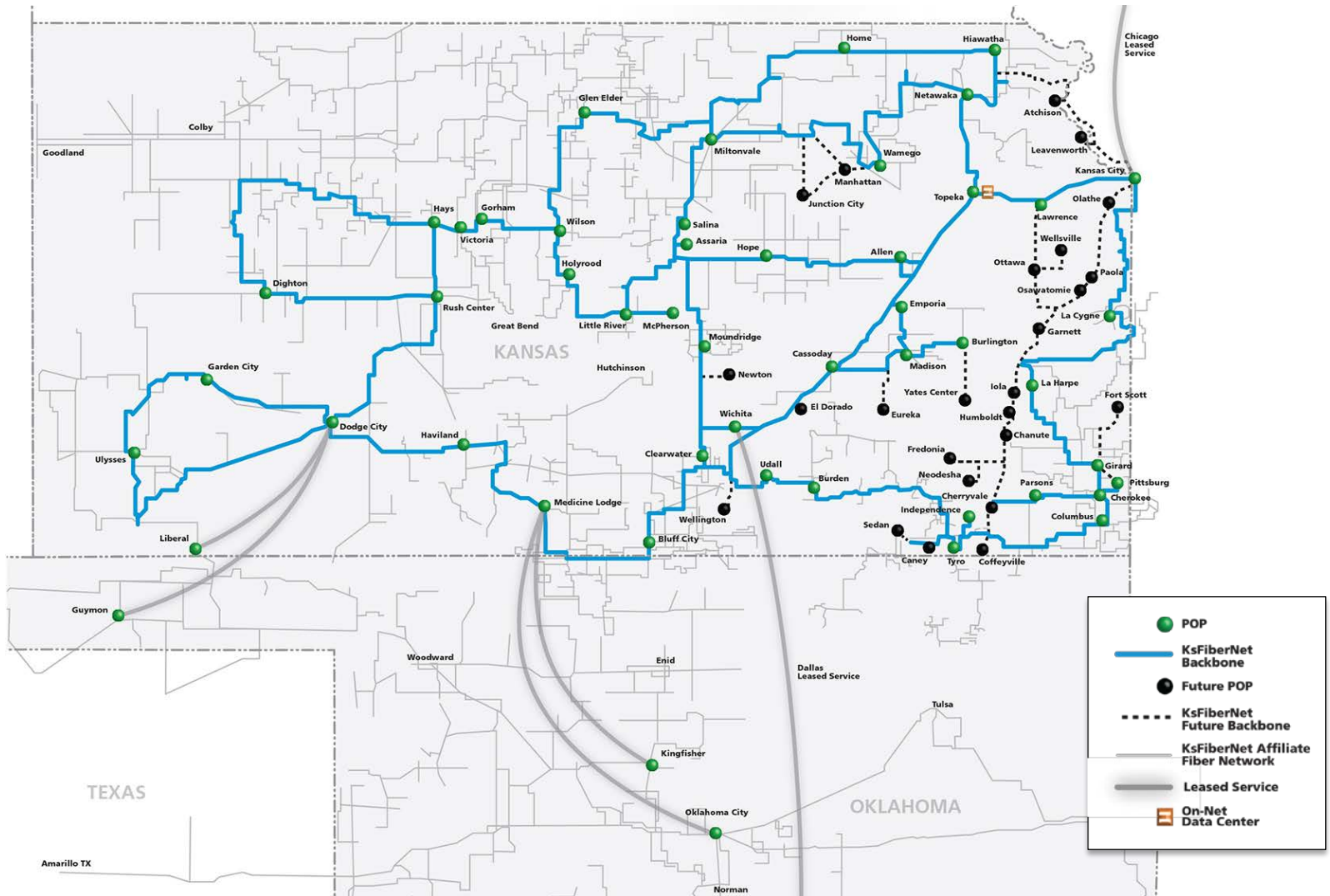
50  
Local Access  
Providers

2,800  
Fiber Miles

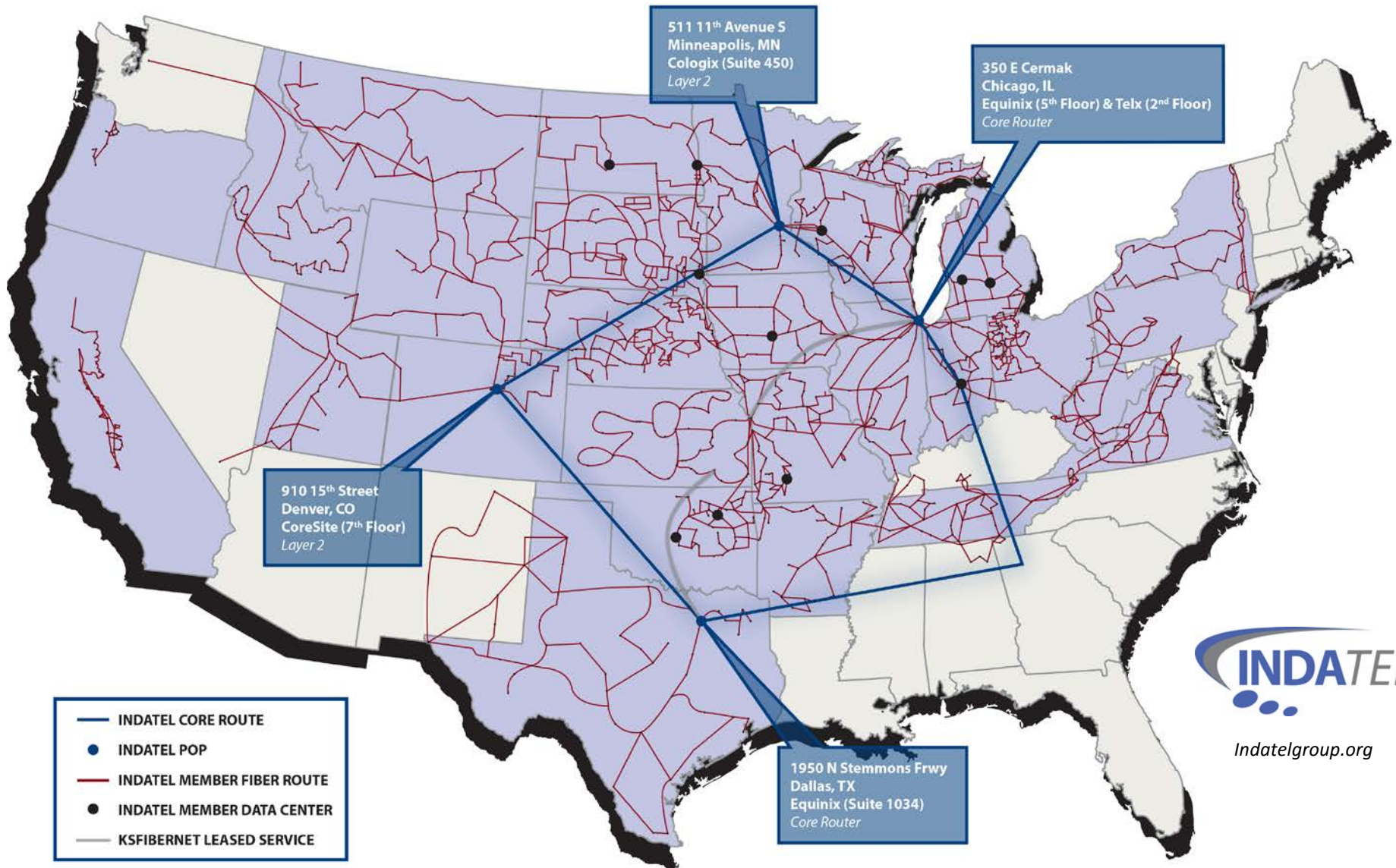
225+  
On-Net  
Cell Sites

100 GIG  
Backbone

4 Services  
Internet Access  
Carrier Ethernet  
Wavelengths  
Dark Fiber







[Indatelgroup.org](http://Indatelgroup.org)

# Success Stories



- Emporia
- Lawrence
- Kan-Ren
- KTA

# Challenges



- Right of Way Agreements
- Franchise Agreements
- “Home Rule”