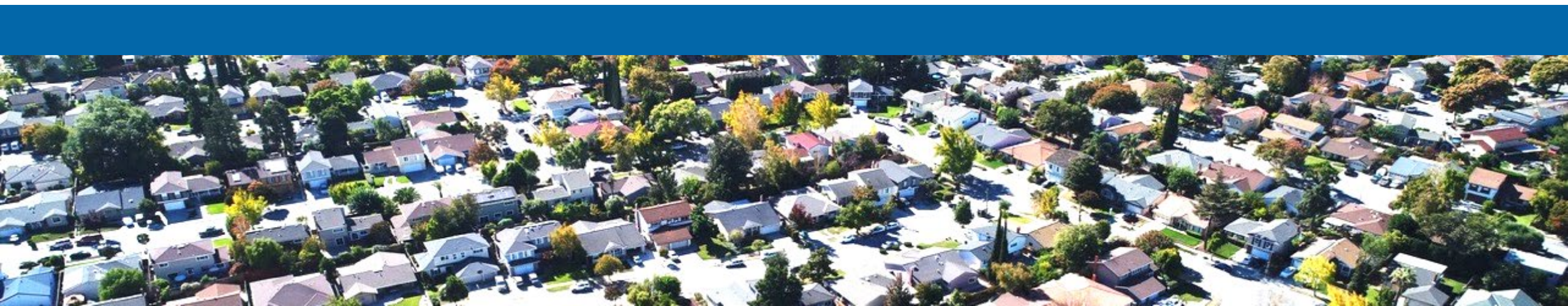


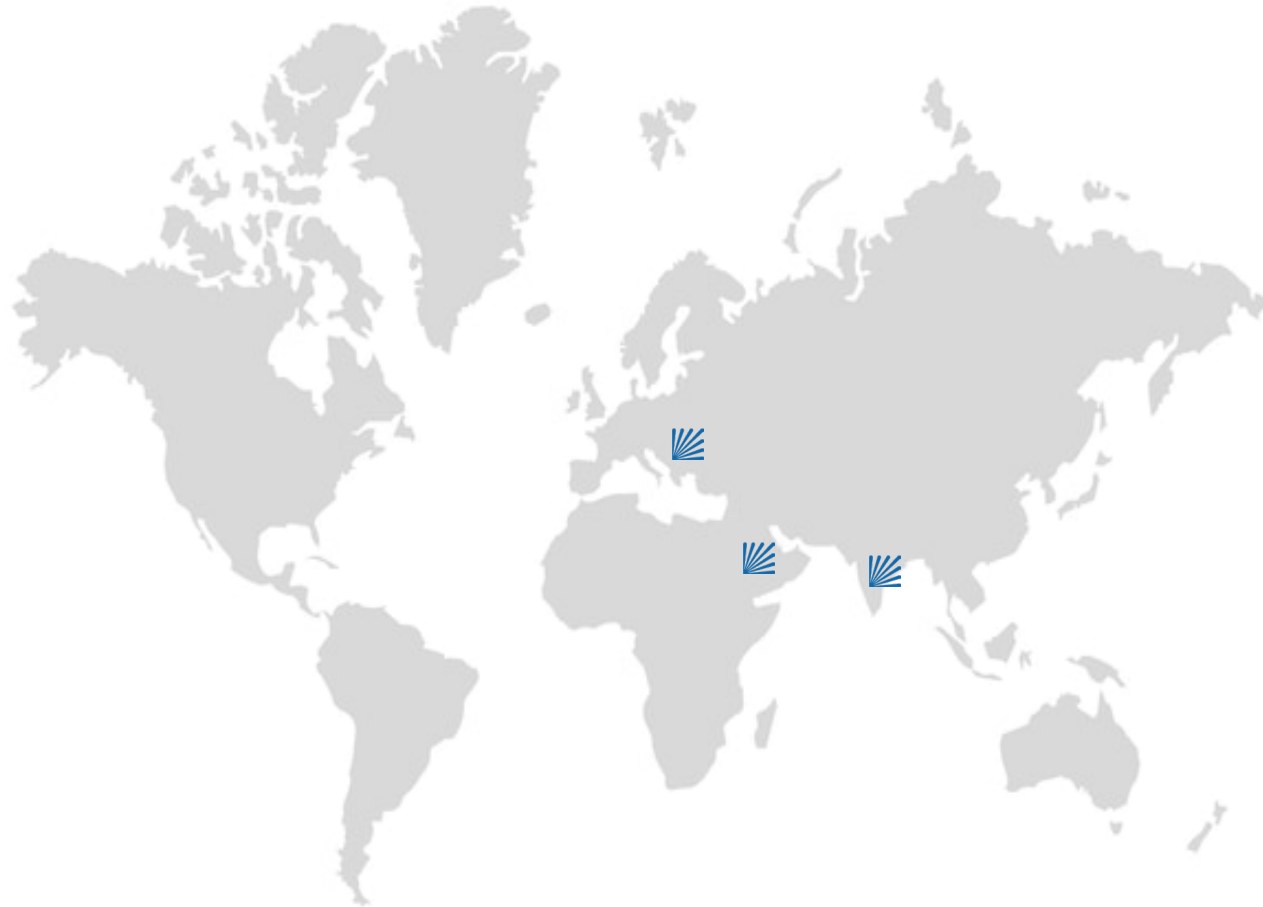


Next Generation Broadband Technology - Is the Future Here Now?

2023 NARUC Summer Policy Summit July 18, 2023



History

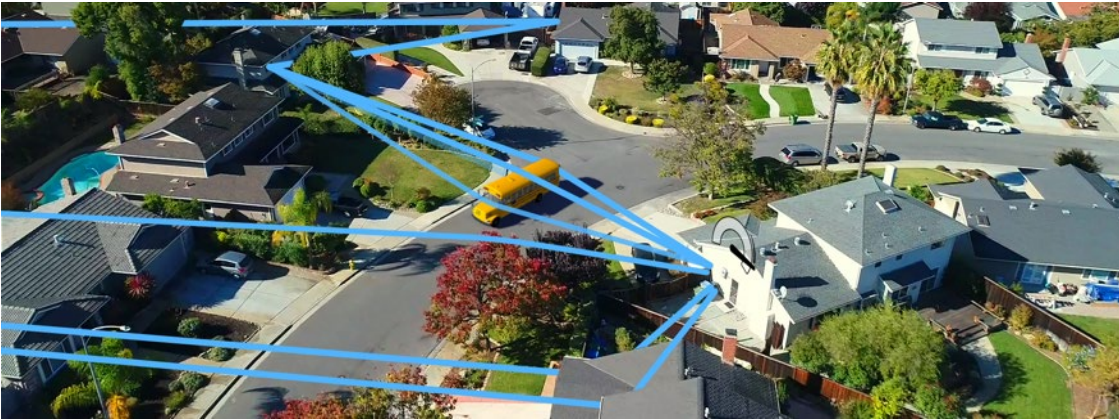


A New Solution to the Persistent Broadband Dilemma: ngFWA

Fundamental Advance 1: Reliable, High Speeds Without Line of Sight

Line of sight is simple and easy. Non-line-of-sight is hard.

We've mastered non-line-of-sight with unprecedented precision.



Fundamental Advance 2: Carrier-class Operation in Unlicensed Spectrum

What all other radios hear
in busy unlicensed bands



What Tarana radios hear —
enabling full use of spectrum

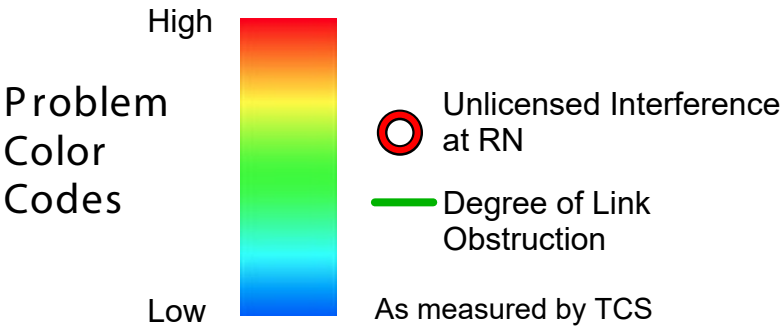
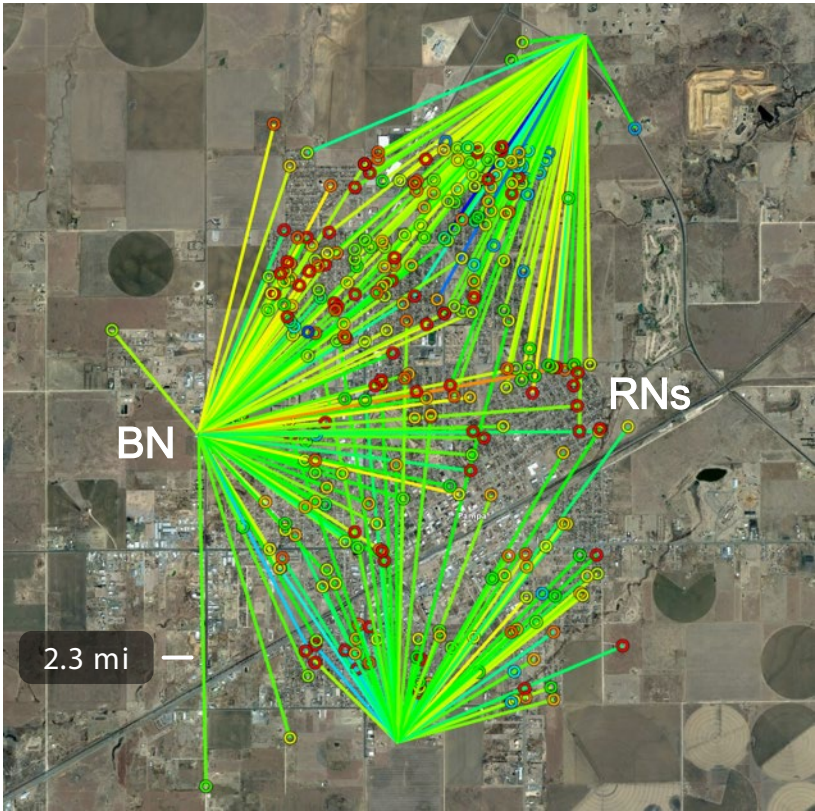


Finances are Finite

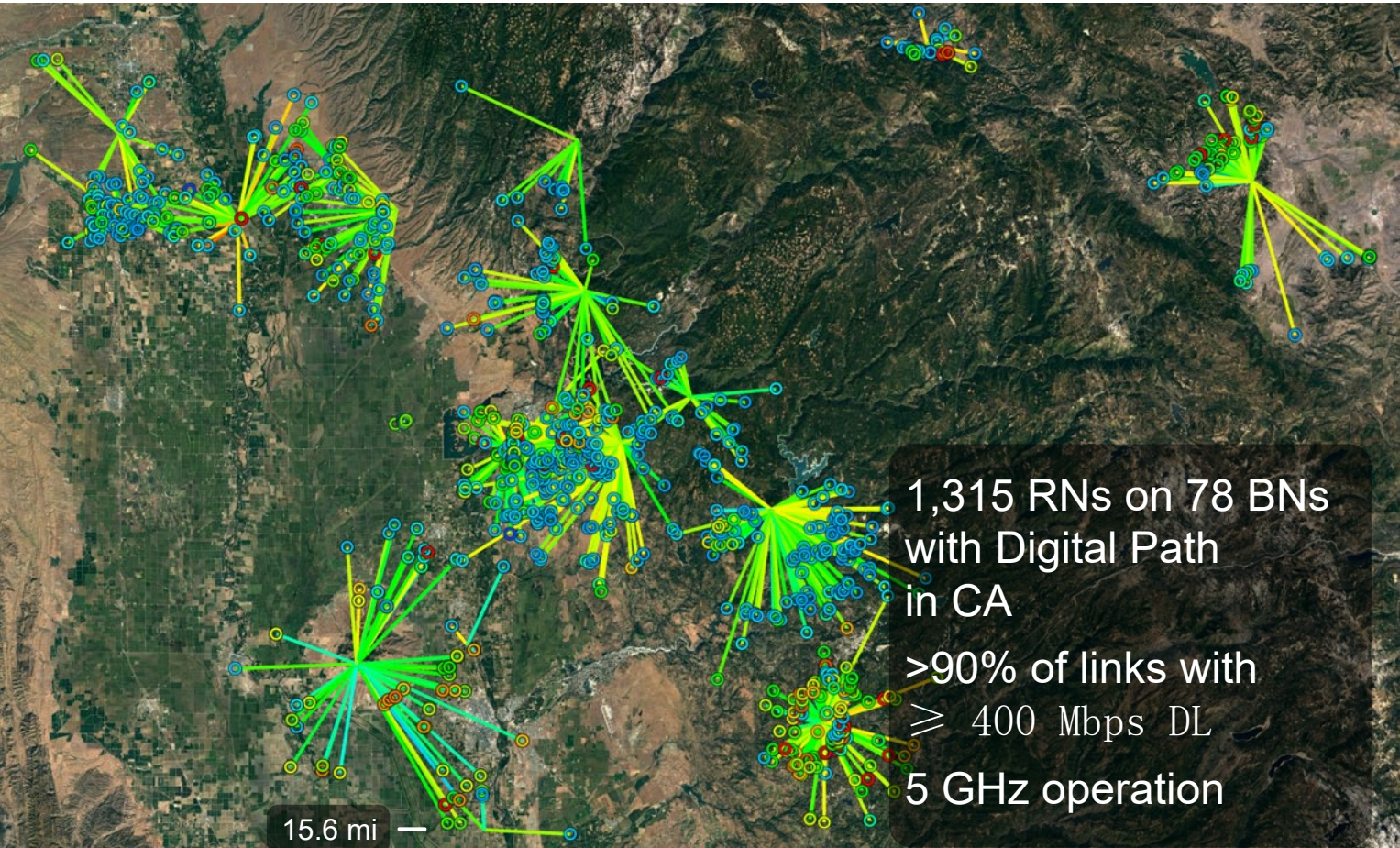
	BEAD Allocation (\$M)	BEAD Allocation + 25% Match (\$M)	Unserved Locations (k)	Underserved Locations (k)	Funded Locations (k)	Funding Gap, \$M
California	1,864	2,330	532	206	367	2,374
Texas	3,313	4,141	907	390	597	5,060
Georgia	1,307	1,634	272	86	276	531



Timeliness Matters



317 RNs on 7 Co-Channel BNs with Resound Networks in TX
>90% of links with ≥ 400 Mbps DL
5 GHz unlicensed-band operation

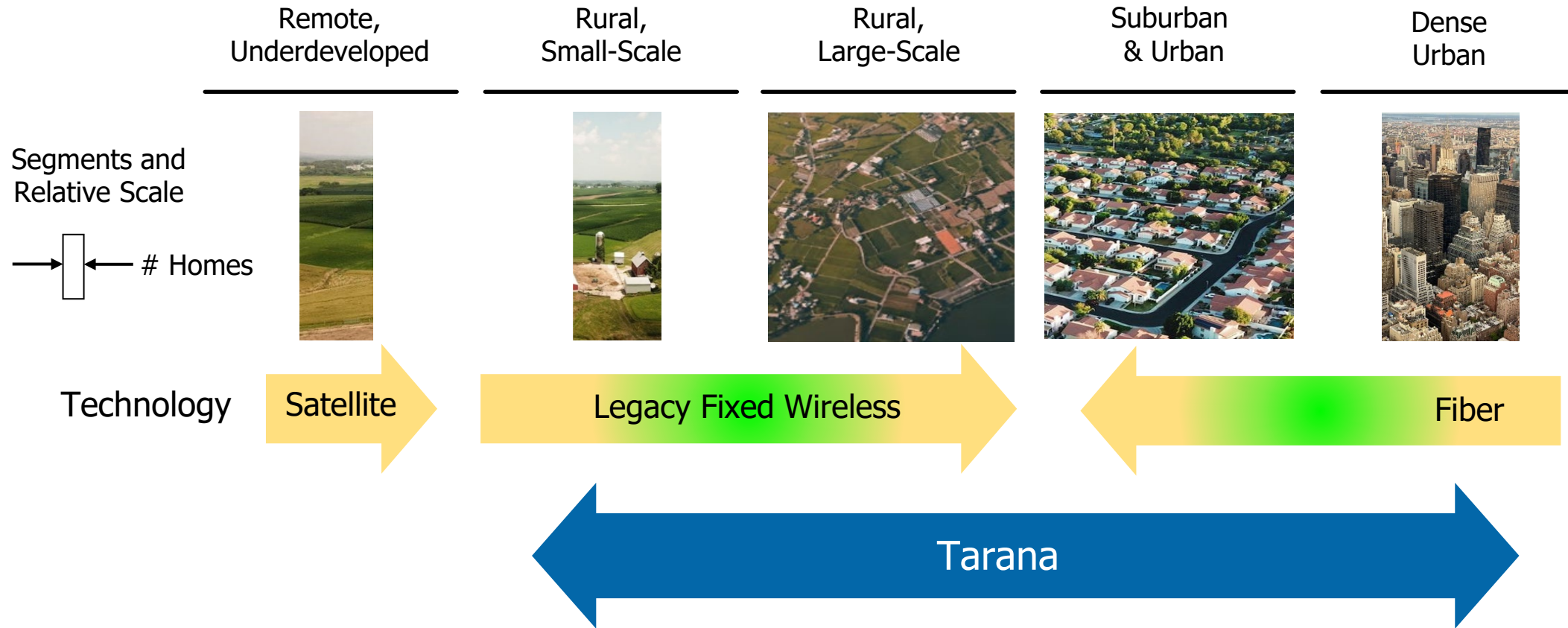


1,315 RNs on 78 BNs with Digital Path in CA
>90% of links with ≥ 400 Mbps DL
5 GHz operation

The Power of “And”



Using the Right Tools in the Toolkit

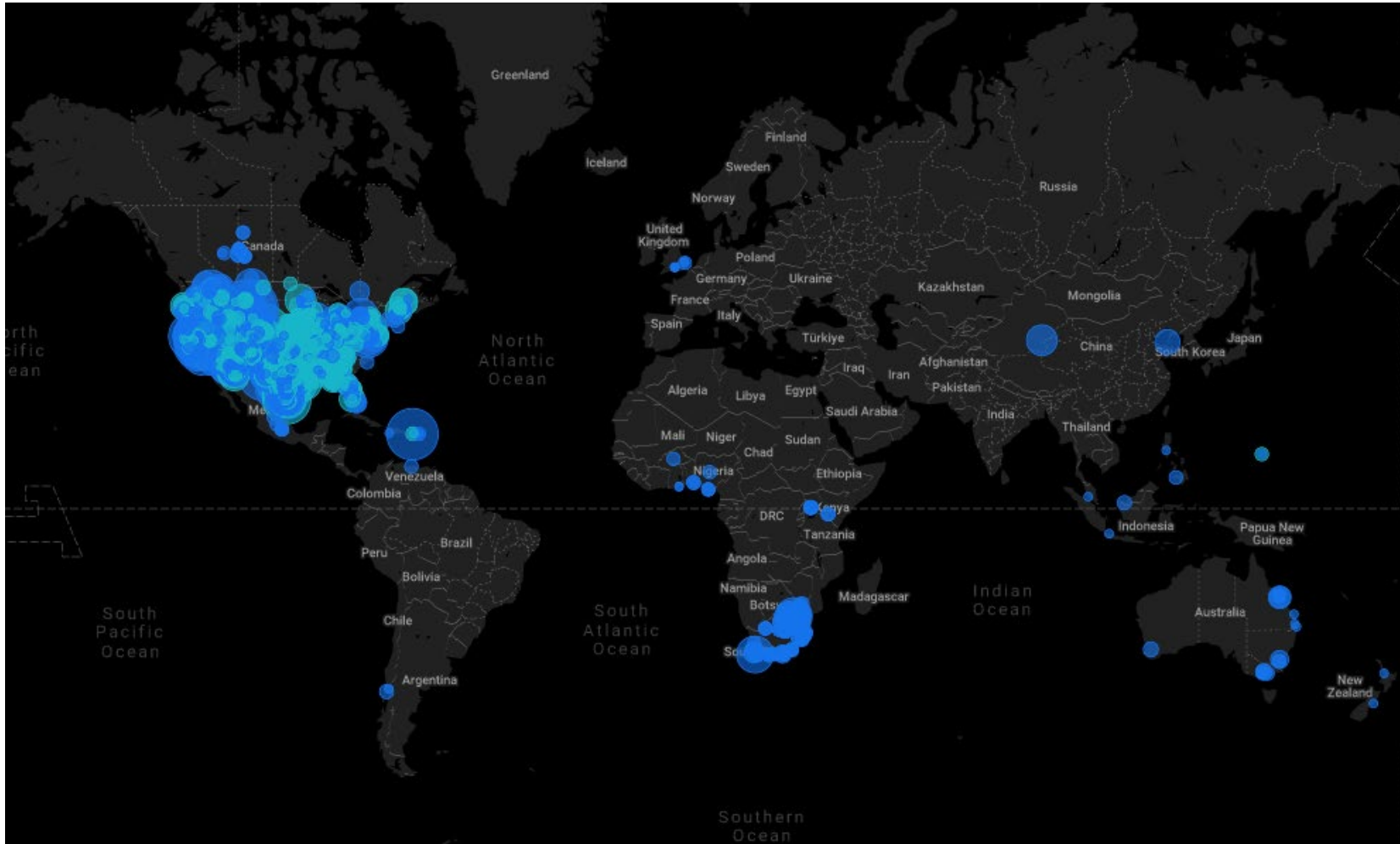


Tarana delivers the performance of fiber with the cost and convenience of wireless; across urban, suburban and rural communities.

Peak Performance



Global Impact to Meet Local Needs



Significant Time - Constraints





Thank You
Questions?

