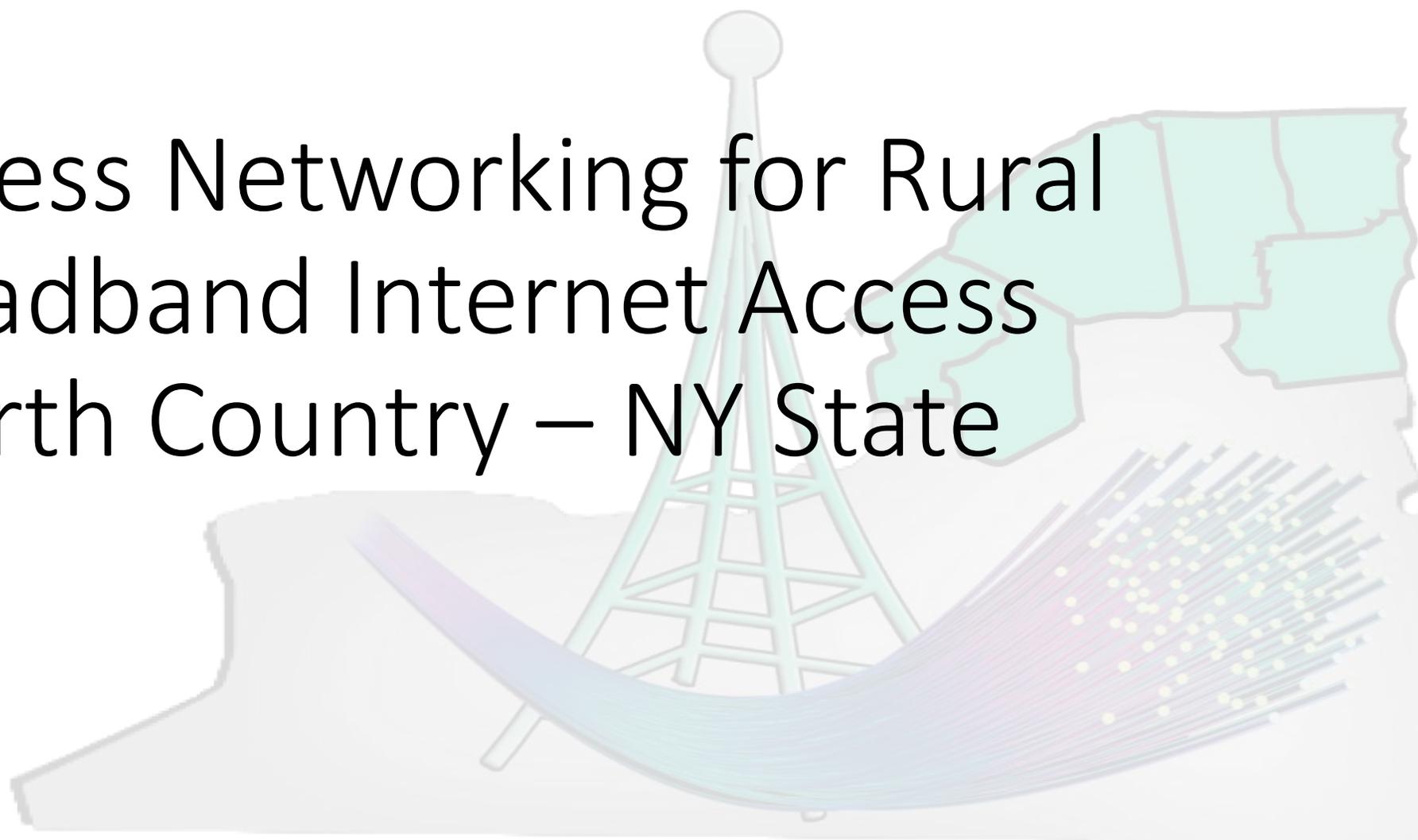


Wireless Networking for Rural Broadband Internet Access North Country – NY State





Alliance Corporation **Logistics and Distribution Services** **for the Telecom Industry**

Thomas Ferris

Director

Broadband Products and Services

Leading Supplier of Network Infrastructure Solutions

- World Class product assortment
- Extensive inventory
- Personalized, expert assistance from industry veterans
- Independent recommendations
- Pre and Post sales tech support, including training
- Warehouses throughout USA, Canada, CALA

05/07/2009

Our Solutions

Infrastructure



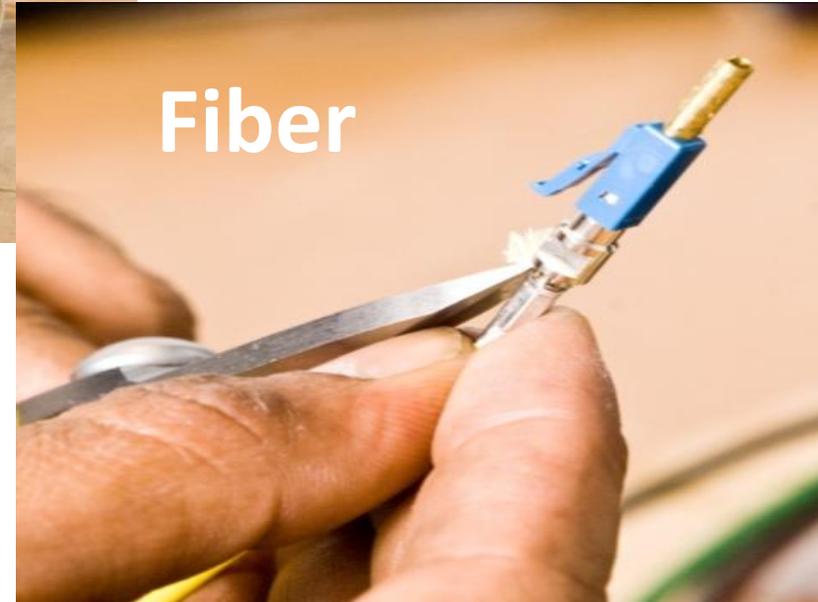
Wireless Products



Supply Chain



Fiber

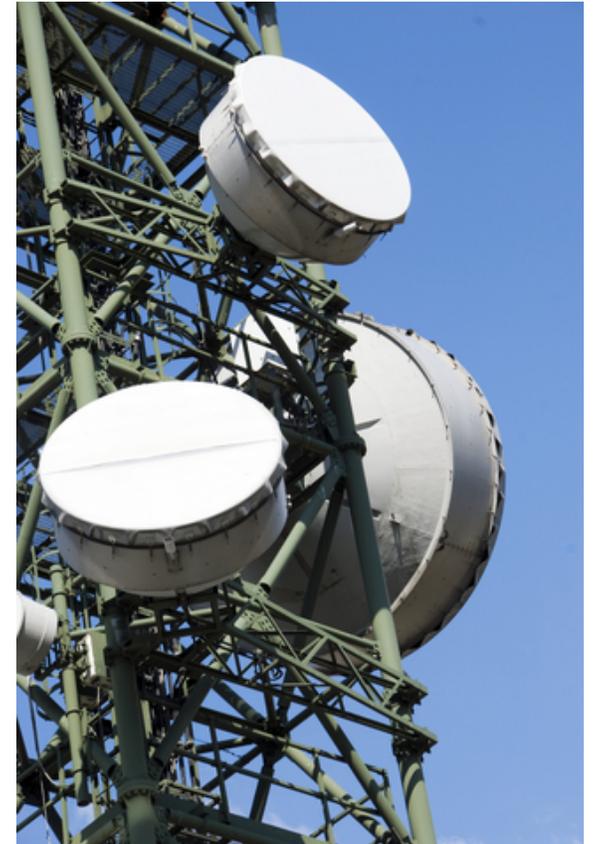


IDAS/ODAS



Building Blocks for Successful Broadband Deployments

- Commitment to build a quality network
- Trusted and Proven Vendors/Suppliers – active participation and partnership
- Construct an expandable backbone network
- Hi-capacity, multi-service last mile network
- Spectrum Diversity – licensed and license exempt
- On-going maintenance, management, support



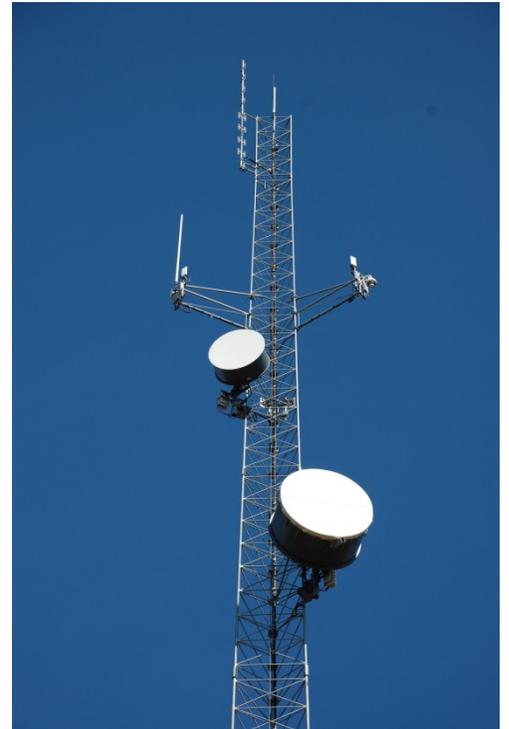
Commitment

- St. Regis Mohawk Tribe has proven their ability to plan, implement and manage a high quality fiber network to serve the community with hi speed broadband access
- Next Step - Expansion of services to areas not serviceable by fiber optic network via the use of broadband wireless technology.



Dependable Backbone Network

- Expansion of existing fiber optic network via licensed spectrum microwave radio
- Utilize existing county tower assets
- Deploy carrier class product
- Design for Reliability and Expandability



High Capacity Last Mile Delivery

- Wireless Point to Multi-point
- Flexible license exempt frequencies
- Support for voice, data and streaming video
- Business and residential customers
- Non line of sight capable



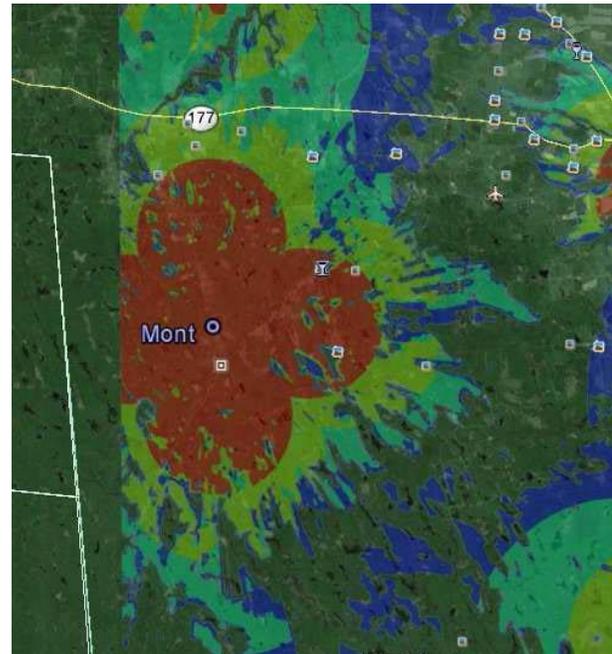
Wireless Trial for Montague and Turin

Coverage by Signal Level (DL) 0 (14.76 ft)

- Best Signal Level (dBm) ≥ -72
- Best Signal Level (dBm) ≥ -77
- Best Signal Level (dBm) ≥ -82
- Best Signal Level (dBm) ≥ -87

Throughput Approx

- 40 - 50+ Mbps
- 30 - 40 Mbps
- 20 - 30 Mbps
- >20 Mbps (min 15)



Beyond The Trial

- Expansion of Broadband to more underserved areas
 - Connect Citizens, Businesses, Muni's + Public Safety
 - Spur Economic Development
 - Extend the vision of Mohawk Tribe

Closing Comments and Questions

Thomas Ferris

973-685-1881

tferris@alliancecomm.com