

CANAMEX

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DJ Harper

Government Information Technology Agency

djharper@azgita.gov 602-364-4772

Infrastructure Deficits and Barriers

Arizona Telecommunications and Information Council (ATIC)

- Middle Mile Connectivity Deficits
- Low Interoperability and Redundancy
- Lack of Cooperation and Coordination
- Low ROI for Telco's
- Limited Access to Rights-of-Way
- FUNDING!!!!!!

ATIC Recommendations

- Establish a Broadband Authority
- State Support for:
 - Strategic Plan
 - Researching Funding Sources
 - E-Rate
 - Accessing Rights-of-Way
- Convene a Telecommunication Roundtable

Governor's Council on Innovation and Technology:

Telecommunication Infrastructure Subcommittee (TISC)

- Impact Carrier Services Contracts In Arizona
 - Broader View of Telecommunications
 - Carrier Services RFP
- Recommendations for Deployment of Broadband in 250 Communities.
- Long Term Planning for Communication Infrastructure Development

TISC RFI, Purpose

- Educate GCIT and TISC about Broadband and its Effect on the Economy
- Foundation for Telecommunications Plan
- Inform the RFP Process for Carrier Services Contract Procurements in Arizona.

TISC RFI, Results

- Cooperation needed between government and industry
- Adequate Infrastructure is needed in many areas to service political subdivisions
- Government should act as Anchor Tenant to leverage economies of scale
- Funding must be provided by several levels of government and industry

CANAMEX Wi-Fi Project

- Homeland Security Wireless Internet Project is 60% Complete
- Provides Mobile Internet Access to 30 Miles of the CANAMEX Corridor
- 100 First Responders testing access to the web in their vehicles

CANAMEX Wi-Fi Project, Cont.

- Project is a proof of concept, and we hope it will be replicated across the corridor and the country.
- Infrastructure can be leveraged beyond first responders to provide access to low-cost broadband in rural Arizona communities along the corridor.