



NEW MEXICO
DEPARTMENT OF
INFORMATION TECHNOLOGY



OFFICE OF BROADBAND AND GEOSPATIAL INITIATIVES (OBGI)

**Status Update on OBGI
Broadband for Business (BB4B) Study
Interim Jobs Council Meeting
October 24, 2016**

Presenter:

Darryl Ackley, Cabinet Secretary and State CIO

OBGI's Vision

The Department of Information Technology ***Office of Broadband and Geospatial Initiatives*** envisions every New Mexican having access to affordable high-speed Internet and a statewide geospatial framework.

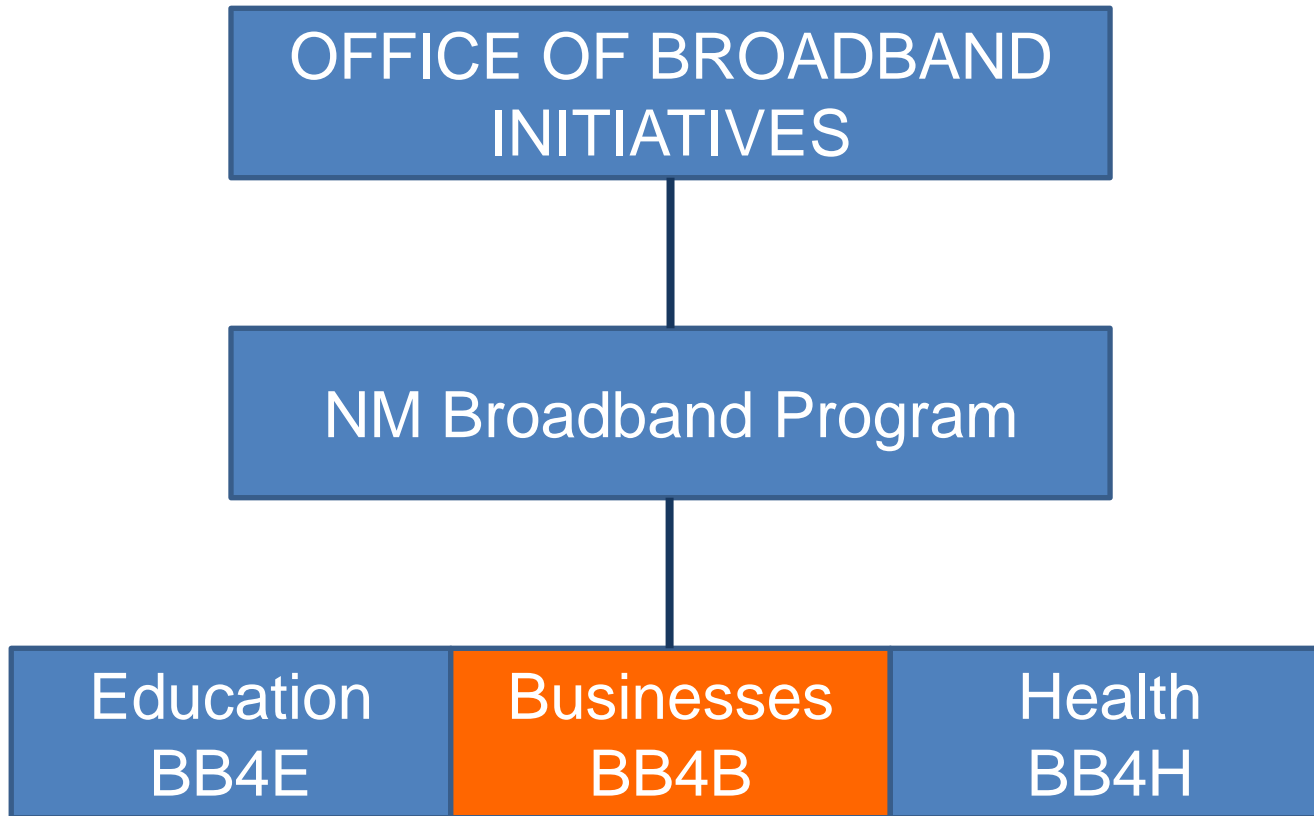


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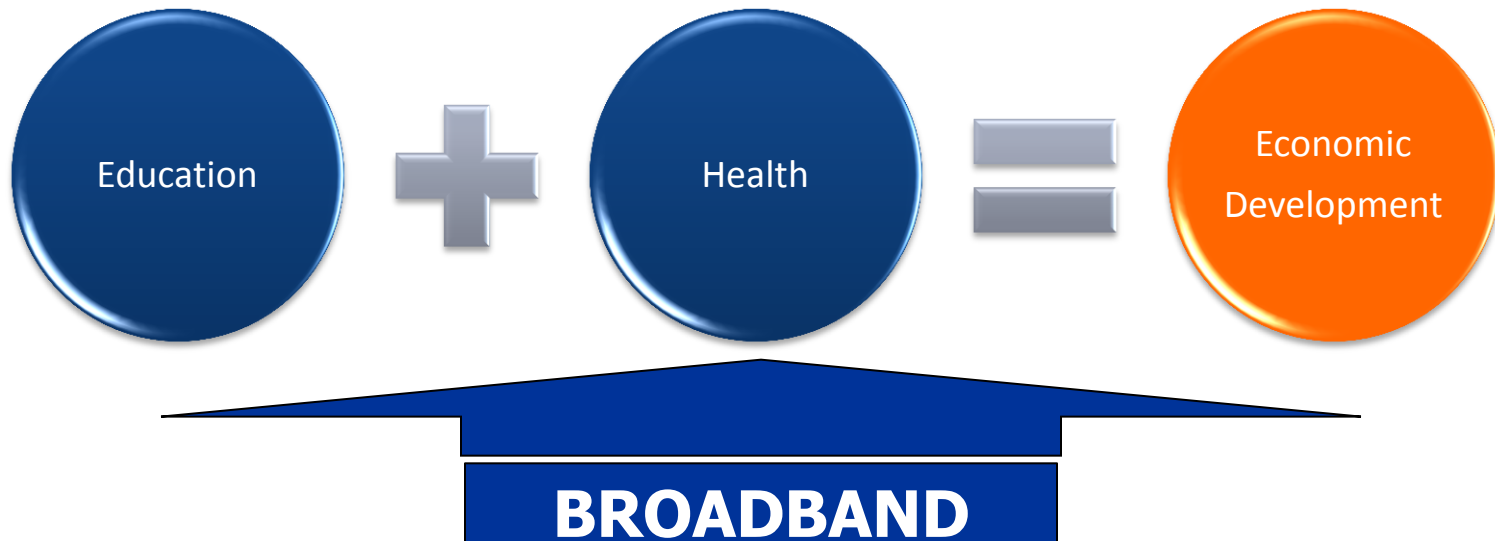
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OBGI: Broadband Initiatives Structure



OBGI **BB4B**: Broadband, An Essential Utility

Education, Healthcare, Jobs, Social Services, Auto Registration, Purchases, Education, Food Stamps, Healthcare, Scheduling, Motor Vehicle, Medicare, Taxes, Payments, Research, Weather, Investments, Retirement, Financials, Advocacy, Donations, Registration, Marketing, Business, Emergency Services, Family, and more.



BB4B Study Tasks & Goals

- Develop strategies and business models for enabling broadband development
- Recommend best practices for maximizing the potential for private sector investment in New Mexico

Note: Preliminary drafts are under review.

BB4B Study Tasks & Goals

- Map underserved business areas, with cost estimates for development of adequate services
- Benchmark where New Mexico fits with respect to development of high-speed Internet to businesses

Note: These tasks are underway.

Project Activities:

- Study Components (\$160K) – CTC
- Data Components (\$80K) - EDAC
- Digital Literacy (\$33K) - Cirrus



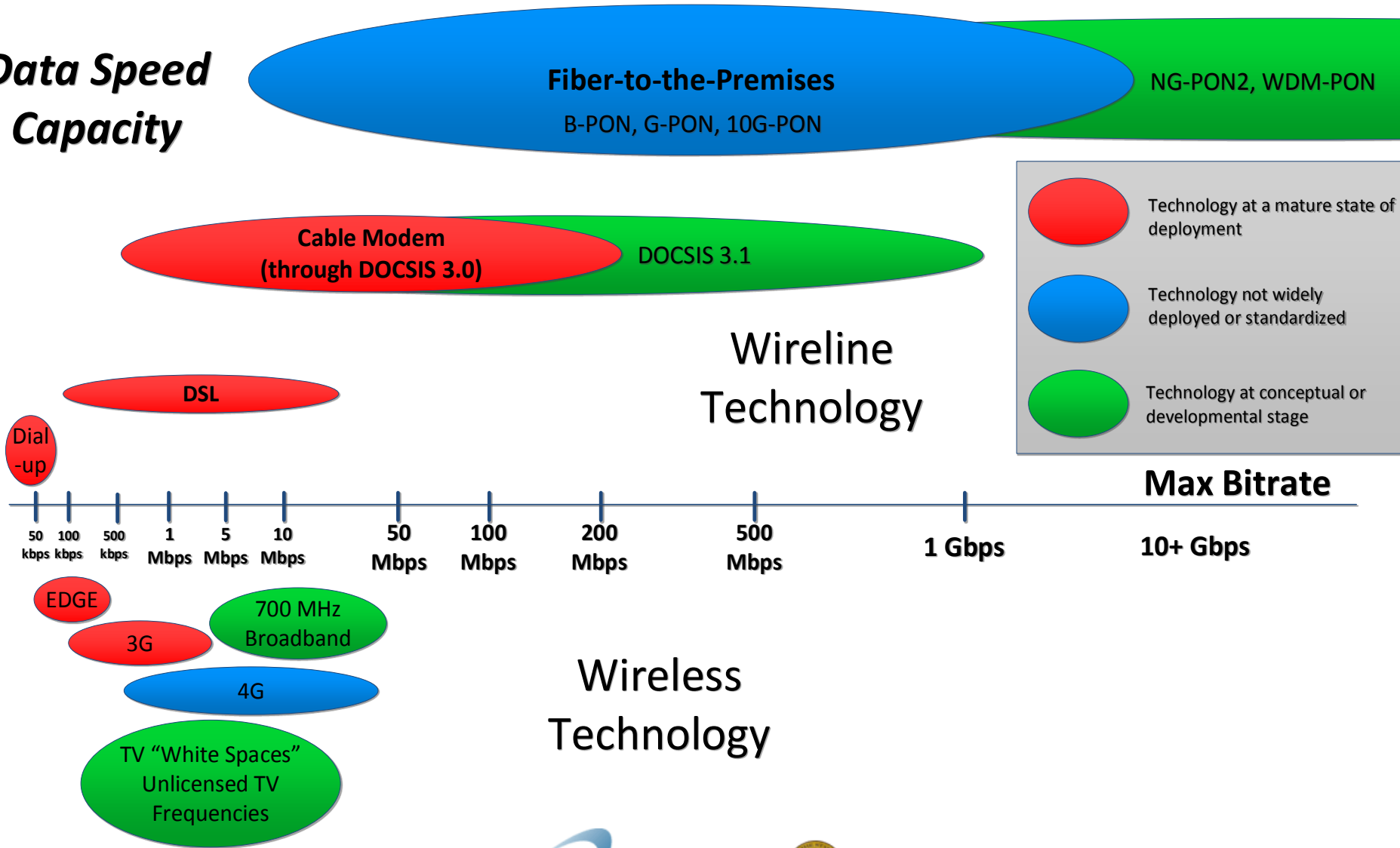
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BB4B

**Data Speed
Capacity**

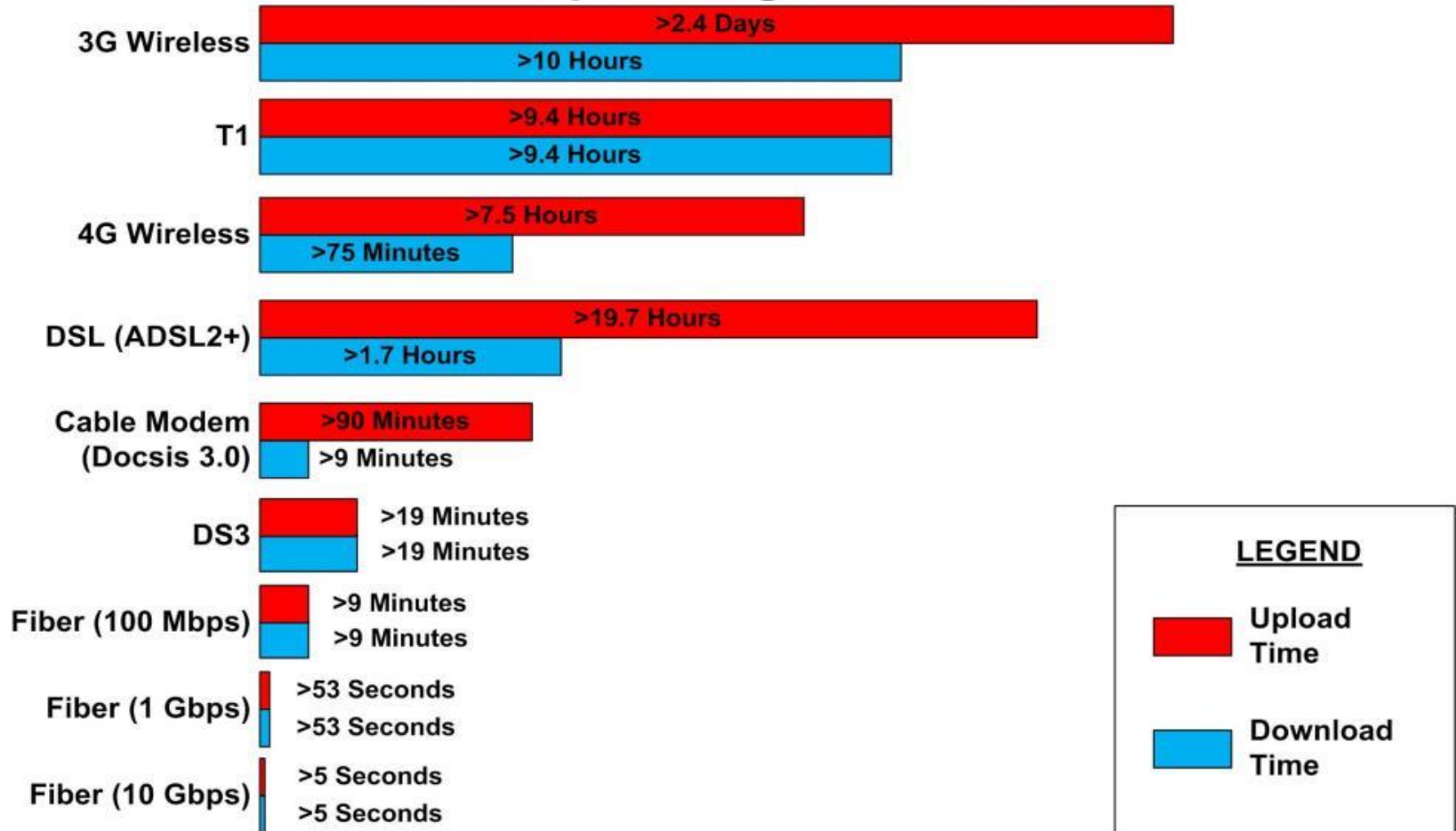


- Technology at a mature state of deployment
- Technology not widely deployed or standardized
- Technology at conceptual or developmental stage



BB4B

Minimum Time Required for Downloading and Uploading a 5 GB File



BB4B Framework for Partnership Options

Model 1: Private risk & investment with extensive public sector efforts to attract private investment and facilitate deployment

Model 2: Public risk & private execution (formal public-private partnership)

Model 3: Shared risk, investment

THANK YOU!

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