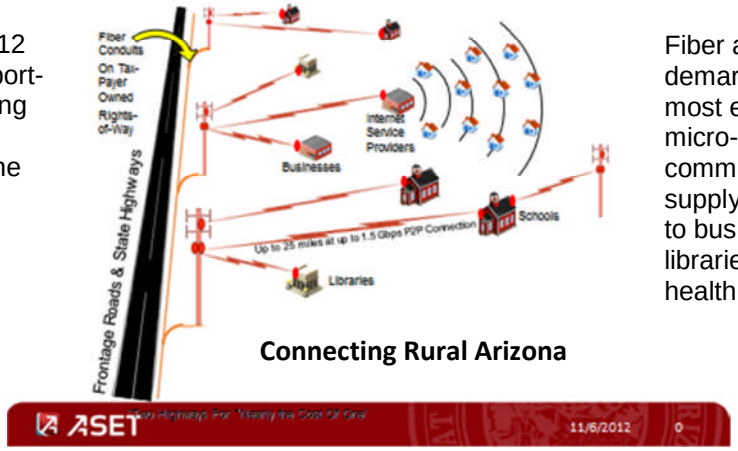
Digital Arizona Program

With the passing of SB1402 in 2012 the Arizona Department of Transportation can allow for conduit trenching along state highways/roads. The private service providers will lay the conduit and pull the fiber.



Fiber along state highways/roads will demark at key locations where it is most economical to utilize existing micro-wave and/or other communications infrastructure to supply additional broadband capability to businesses, homes, governments, libraries, public safety, schools and health facilities.

The Rural Arizona Broadband Project has many parts, all integrated to accomplish a better economy with stronger educational purposes. The Digital Arizona Council was formed with private and public officials and representatives to develop top-tier applications that best serve rural Arizona. The applications consist of:

1. Economic Development – Jobs, with base industry retention and new business attraction.
2. Education – K-12, with connectivity to community colleges and universities to provide competitive educational programs to offer the same competitive programs worldwide.
3. Tele-Health – where a rural resident and patient can be treated without having to drive many miles and spend many hours waiting for treatment and diagnosis.
4. Public Safety – where police, fire, EMT, and forestry can all communicate on multiple devices using common frequencies.

Each one of the program applications helps level the playing field for rural regions and communities to become more competitive. Together they offer continuous opportunities to retain populations, businesses and enhance the quality of life.

The Digital Arizona Program (DAP) is currently developing Regional/Community data sets that identify the assets and infrastructures. These data sets will create a Business Case Analysis that will identify locations to where the best return on investment can be obtained.