

Question for Dan Richardson at Central Sierra Connect, Broadband Summit:

What are the benefits of a ‘fiber to the home’, ‘fiber to business’ infrastructure in a rural environment?

Fiber has less maintenance or downtime and is much more reliable. Having no metallic components eliminates damage from water, lightning and power surges for the most part.

The technology is way out in front of the demand; a service provider can change the broadband speed from 1 Meg to GIG-E with just a few keystrokes on a key board.

Fiber can transport a lot of data for many miles with no need for repeaters and deliver error free information.

As homes and businesses add more and more devices to their network the bandwidth needs to be able to grow. Fiber is the best way

Here is a short video

<http://www.youtube.com/watch?v=LyXE2RNmnAo&feature=youtu.be>