



**BEC Provides Reliable
Coverage in Rural Star Valley**

PRODUCT:

xDSL and LTE products

APPLICATION:

Broadband and Wi-Fi

MARKET:

Telecom

The Customer

Silver Star Communications was the first telephone company in the lower Star Valley community of Wyoming. It was organized and financed by a group of ranchers and businessmen in 1926 and was incorporated in the State of Wyoming in 1948, where it was first operated by Sterling Weber.

In July 2010, Silver Star was awarded two broadband grants from the National Telecommunications and Information Administration (NTIA) through the Broadband Technology Opportunities Program to complete fiber-optic projects from Jackson through Moran and over Togwotee Pass and from Jackson to Victor over Teton Pass,

significantly advancing the broadband capabilities in the region and improving the reliability of communications in the State of Wyoming.

Challenges

Silver Star Communications was looking for a vendor that would work with a smaller tier 3 carrier, since service available in the Star Valley, Wyoming area was very limited with little to no availability for service in its coverage area. Silver Star was able to find one vendor who had their desired product, but was left unsatisfied by the service and its availability. These products also had a long lead time and minimum order requirements, which restricted them from purchasing the product when needed and for the amount they were seeking. Silver Star Communications continued to look for a reliable product that would be easily accessible in the Star Valley community and found BEC Technologies, who offered them with “better communication and response time.”

How Product Helped

Product-wise, the main needs were to be utilized in a data-only environment compatible with the 700MHz frequency band, referred to as B12, which would also fulfill the speed requirements for their fixed wireless data plan offerings. By selecting the 6200WZL as their 4G LTE broadband router, Silver Star Communications was able to deliver a solid working product to their subscribers, coupled with top-notch customer service.

Results

With BEC devices, Silver Star Communications reports that they are very easy to install and the “support staff is knowledgeable and responds in a timely manner.” The ease of installation and dependable service saves Silver Star from losing money, helping them avoid unsought instances, such as truck rolls and poor performance.

The best part of using BEC devices is having their own firmware, according to Tom Byers, Silver Star’s Wireless Operations Manager. Once they are completely evaluated and approved, the BEC routers come preloaded with fully customized firmware prior to shipment, in which they will not be erased when reset, rebooted or powered-off.

Tom also reported to have an accommodating experience with BEC’s Rapid RMA Replacement process and getting a quick response to any issue from BEC’s support staff that are very easy to work with.

“Support staff is knowledgeable and responds in a timely manner.”

Conclusion

The 6200WZL 4G LTE broadband router delivers broadband access without boundaries for many consumers, businesses and service providers. There are still many regions not yet covered by the “minimum broadband standard,” defined by the FCC, and in these rural areas, fixed wireless broadband is the ideal broadband deployment technology. With the implementation of this LTE network, in conjunction with the BEC routers, Silver Star Communications has successfully been achieving reliable coverage in rural Star Valley.

Free Specialist Advice Available

For more information and advice you can call 972- 422- 0877 or email our sales team at sales@bectechnologies.net

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