

CABLE AML NEWS

SUMMER 2014

Issue 1

Phone 310.222.5599 / Fax 310.222.5593 / www.cableaml.com

HIGH CAPACITY IP RADIOS PROVIDE FIBER BACKUP

Squaw Valley Ski Resort in Olympic Valley, California, is one of the largest ski areas in the United States. It was the site of the 1960 Winter Olympics. Squaw Valley uses fiber to provide WiFi internet access as well as essential services to the upper portions of the mountain, namely at High Camp Lodge and Gold Coast lodge.

The company lost 80% of the fiber capacity due to unforeseen seismic activity which damaged the fiber cable. Due to strict environmental regulations which prohibited underground digging until summer, the company needed a quick solution to provide back-up connectivity in case they completely lost their fiber. They contacted Cable AML to see what could be done in a very short amount of time.



Using the 24 GHz license-free band IPLINK solution, Cable AML with the invaluable assistance of Cable Master was able to procure, install and provision three IPLINKS which connected the upper portions of the mountain to the main lodge. The complete project was completed in seven days.

The 24 GHz IPLINK is able to provide 750 Mbps (full-duplex) which enabled Squaw Valley to confidently head into the winter holiday season with a reliable fiber back-up in case the remaining fiber connectivity was completely lost.

