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CASE STUDY

Challenging landscape no match for Tranzeo equipment

Business Situation: In The Air Networks (ITAN), a wireless communications provider based in British Columbia, needed to provide a wide variety of business customers in a rural area with wireless broadband connectivity at reasonable prices.

The coverage needed to reach across rugged, mountainous terrain, and the equipment needed to withstand the outdoor elements including widely varying temperatures, snow, rain, and sun. It also needed to be secure to protect customer data.

Solution: ITAN made effective use of Tranzeo Wireless Technologies' full duplex links in the 5.8 GHz families to create a secure, wireless environment with no need for a wired backbone. Unlike traditional single radio solutions, where a single radio performs both transmitting and receiving in sequence, this high performance system utilizes two radios, allowing data to flow in both directions at the same time.

ITAN has been able to provide small businesses across a variety of industries with wireless solutions for their unique situations, including: A Healthcare Provider who needed a secure, non-stop connections to their internal, confidential data as well as wireless Internet access; a car dealership that needed to connect multiple locations even though major highways and concrete stood in the way; and a logging operation that needed to find a way to connect from remote job sites to the office, for not only database management but employee safety as well. In addition, phone service was not available on the logging sites, but ITAN used Tranzeo's equipment to establish phone service through Voice over Internet Protocol (VoIP).

The rugged durability of Tranzeo's equipment withstands extreme weather conditions and its three-year product warranty ensures that the company stands behind its product quality.

"From providing secure connections for Healthcare providers, to providing wireless connectivity on job sites for clients in the logging industry, Tranzeo has helped ITAN reach new levels of customer satisfaction."

- David Holman

Owner, In The Air Networks, Inc

For further information on article visit: www.tranzeo.com

Please complete the attached survey and drop off at the *The Edge*.

- ◇ You do not need to have Internet to complete this survey. The result of it will be used to further **enhance** and **support** Broadband Internet services in rural and remote communities.
- ◇ If you have any questions do not hesitate to call 250-269-7590.
- ◇ You may also take the survey online at <http://bbs.sfu.sgizmo.com>