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The power to build business

DragonWave sparks rural revolution

By [Krystle Chow](#), Ottawa Business Journal Staff

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DragonWave Inc. ([TSX:DWI](#)) has won a deal to supply its networking equipment to five counties in southern Georgia.

The Ottawa-based company said the South Georgia Regional Information Technology Authority (SGRITA) has deployed DragonWave's Horizon Compact wireless backhaul radios in a broadband network that will serve the Baker, Calhoun, Early, Miller and Mitchell counties in the largely rural region.

The network, which now spans 2,000 square miles or roughly 5,180 square kilometres, will provide high-speed Internet service to support applications such as voice-over-Internet-protocol (VoIP), distance learning and content filtering.

SGRITA said it chose DragonWave's radios because of its high performance despite southern Georgia's humid sub-tropical climate, which is prone to daily, heavy thunderstorms or even hurricanes.

"With the product's adaptive modulation, to date we have had 100-per-cent uptime through some of the most severe South Georgia lightning storms," said Dustin Springman, SGRITA's network operations manager, in a statement.

SGRITA said it is now in the "top one per cent in the world" in terms of speed and level of Internet access as a result of the DragonWave deployment.

The authority said this latest installation is just the first phase of the network, with extensions further into the field planned for the network over the next one to two years.

