

Twenty Million People in More Than 160 Communities Rely on Carlson Radios

For more than a decade, Carlson has led the way in providing wireless communications solutions for a broad spectrum of applications and users using microwave technology. Now Carlson is pioneering a revolutionary new technology that uses TV white space for rural broadband. Our new RuralConnect® IP offers "Super Wi-Fi," with range and penetration superior to traditional Wi-Fi.

Services and Solutions



Whether it's wireless backhaul for broadband networks, TV white space for last-mile areas, voting/simulcast

From extensive multipoint projects to single telephone and data links, we provide equipment to the world

About our Technology



Combining our exclusive TrueTDM™ with IP technology, Carlson's products and solutions are unique in

Our microwave and UHF equipment is plug-and-play, making it compatible with both legacy and future o

Meet CEO Jim Carlson



Welcome to Carlson, where we design microwave and UHF solutions to meet your communication need

Since 1999, Carlson has continued to develop in response to the evolving needs of the customers we se

I invite you to explore our website and to contact us if you'd like to discuss a project. We look forward to

Next Events



[Super Wi-Fi East](#)

Feb. 1-3

Miami, Florida

Demo Pavilion

[Animal Farm](#)

Jan. 31-Feb. 2

Salt Lake City, Utah

Booth #5

[More events](#)

Downloads



- [Spec Sheets](#)
- [White Papers](#)
- [Company Brochure](#)

True TDM™ for Public Safety



Total 911 Compatibility
No Voter Conflicts