## Overview and Purpose

### Purpose

The ultimate goal of 5G Alliance Utah is to create business and educational opportunities in the wireless technology industry in the state of Utah. Our belief is that Utah is positioned to become an important player in the development and implementation of cutting-edge solutions, systems, and platforms in wireless broadband, mobile, Internet of Things (IoT), low-latency/high-reliability, and edge-computing technologies.

The Alliance works to bring together its member ecosystem to: discuss 5G technology roadmaps; identify gaps and opportunities that could be filled by Utah companies; and bring together companies with funding sources to build a wireless technology ecosystem in the state of Utah.

### Partners

The Alliance seeks partner companies, organizations, and individuals from among:
- Utah Universities and Researchers
- 5G Technology Manufacturers
- Wireless Network and Internet Service Providers
- Utah Municipal, Education, and Healthcare Testbeds
- Utah IoT Manufacturers
- Utah RF Experts
- Edge Computing Developers
- Software Developers and Communities
- Utah State Governor’s Office of Economic Opportunity
- Spectrum Owners
- Related Trade Associations
- Regional Venture and Angel Capital Resources

### Outcomes

We expect positive outcomes of every Alliance interaction. These outcomes include connecting Utah businesses and organization to solve business and technical problems, educating Utah companies and government on development and implementation opportunities, highlighting research and development activities already occurring in Utah, developing strategies to fill gaps in the wireless 5G technology roadmap, informing policy decisions regarding implementation in communities and throughout the state, and connecting companies with state and private funding sources to develop their technology solutions.
Utah A Leader in the Wireless Industry

Private Wireless

CBRS private network put to the test by Utah school district

by Martha DeGrasse | Jul 28, 2020 1:20pm
Utah A Leader in the Wireless Industry (Cont’d)
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<td>K-12 Schools</td>
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<td>Mining</td>
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5G Alliance Utah holds CBRS spectrum in:
- Washington County
- Iron County
- Wasatch County
- Bear Lake County, Idaho

Currently negotiating preferred pricing arrangements with spectrum holders in:
- Cache County
- Summit County
- Rich County
- Utah County
Ideas for Partnership

Ideas for partnership with Utah Broadband Center and Affiliates:

• Submit success stories to 5GAU’s “Utah Wireless News” Newsletter
• Create awareness of new funding opportunities for Utah service providers
• Involve Utah companies in infrastructure projects for underserved / unserved markets
• Establish other “Industry Enabler” testbeds
  • Smart Cities or Freeway
  • Open RAN Testbed
  • Smart Factory Private LTE/5G
  • Utah’s Inland Port
  • UAS West Desert
  • High Security
• Sponsor Private LTE/5G Installer course at SLCC
• Conduct Technology Roadmapping for Wireless Strategy and Investment
• How can 5GAU best help?
Thank You!

www.5gallianceutah.org

5G Alliance Utah LinkedIn Page