Utah Ignite Gigabit Community and Gigabit Apps

More resilient city
Economic growth
Bridge digital divide
Civic pride
Smart Gigabit Community

Smarter, safer, healthier, involved citizens...

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Peter Jay

• Director Economic Development at Utah Valley University

• Utah Science Technology and Research Agency - $2mill into IoT in Utah

• Utah IoT Meetup Page: 1,700+ Followers

• Utah Ignite
US Ignite

- NSF Funding, Kicked off at the White House
- Find the Future of the Internet
- High Speed
- Low Latency
- Software Defined Networks
- Apps and Infrastructure
Utah Ignite Smart Gigabit Community

- Local chapter of US Ignite
- Statewide vs City
- Partnership with the Chambers of Commerce
- Utah IoT Community
# Gigabit Applications

- Over 100 Applications
- Open Source
- Shareable
- Replicable

Projects URL: us-ignite.org/apps/

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Utah Ignite Projects

- Smart Cities Lunches/Webinars
- Smart Cities Grant Competitions
- Smart Cities Lab
- Smart Cities Directory
- Federal Grants Support
Smart Cities
Lunches/Webinars

• Education
• Networking
• Connecting
Smart City Grant Competitions

- UofU Air Quality
- Classroom VR
- Browser Speeds
- Deep Brain Stimulation,
- Etc.
Smart Cities Lab

- UVU Business Resource Center
- UTOPIA 10GB Connection
- Utah Open Source

Develop, Test, and Deploy Smart City Applications (hardware, electronics, software)
Smart Cities Directory

https://www.utahignite.com/smart-cities-directory/

Directory of Companies and Projects in Utah Related to Smart Cities
Federal Smart Cities Grants

https://www.utahignite.com/funding-opportunities/

20 Federal Grant Opportunities for Smart City Related Projects

The Federal Funding Opportunities database was created with city officials, leaders and financial teams in mind. While there are various federal and state grant programs available, many city leaders and officials may not know where to start. This database contains a curated summary of existing federal programs that offer funding that may be applied to a variety of smart city projects. The database provides links to the relevant agency site for further detail. Sectors covered in the database include: Transportation, Big Data, Infrastructure, Energy, Healthcare, Broadband, Economic Development, Education, Public Safety and Information Technologies.

FUNDING
2020 Build to Scale Program - Concept Proposal
Agency Department of Commerce (DOC), Economic Development Administration (EDDA)
Sector Economic Development
Funding size Below $2M

FUNDING
Accelerating Innovative Mobility (AIM) Challenge Grants
Agency Department of Transportation (DOT), Sector Information Technologies, Transportation
Funding size Project Dependent

FUNDING
Advanced Manufacturing Office
Agency Department of Energy (DOE), Sector Energy
Funding size Up to $5M

FUNDING
Advanced Solar Systems Integration Technologies
Agency Department of Energy (DOE), Sector Energy
Funding size Up to $5M
QUESTIONS

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