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Tennessee Broadband Conference

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Open discussion about data use and FirstNet

- Participate
- Ask questions

Data Use Today

1. Mobile Computers
2. Handheld Devices
3. Other devices that require a data connection

What does data do for you?

1. Efficiency
2. Compliments Land Mobile Radio
3. Dispatch Center
4. Un-Accounted Data Use

Future with FirstNet

Contrast Commercial-FirstNet

- i. Available Bandwidth
- ii. Priority-Pre-Emption
- iii. Coverage
- iv. Applications
- v. Security
- vi. Public Safety Service Levels

Future with FirstNet

Devices

1. Personal - Handheld

- i. LE
- ii. Fire
- iii. EMS

2. Others

- i. Dispatch packages
- ii. Personal Hubs
- iii. ECG Monitors, Cameras, Drones

Future with FirstNet

Data Sources

1. Smart City Systems
2. Data sharing between disciplines
 - i. Why?
3. Internet
 - i. Google, Yelp
 - ii. Others, Utility Companies, Building systems

Challenges

Data Interoperability!

1. Data
2. Standardization
 - i. Resource Typing & Naming
3. Applications
4. Training
5. Storage

Questions?