

- Used to send traffic updates and safety messages between vehicles
- + Sybil disrupts this by simulating traffic congestion

- Countermeasures

- The Standards

- Change Defaults
- Updates and Patches
- Encryption
- Disable unnecessary services
- Physical Security
- Logging and Monitoring
- Lockouts

- SDR Security

- Don't use 'Rolling Code'
- Utilize preamble and synchronization nibbles
- Use encryption

- Manufacturer Security

- Secure boot chain
 - Software verification technique
- Chain of trust the update process

- Other Defenses

- IoT Device Management
 - IBM Watson IoT
 - Predix
 - AT&T
 - Oracle