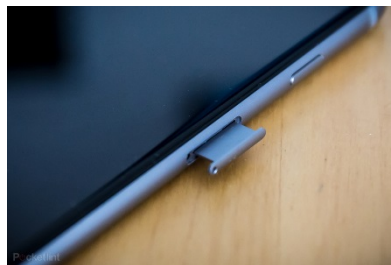# APCO International

Emerging Technology Forum

Eric Hagerson
T-Mobile
November 17, 2015

Topics

- Dual SIM/e-SIM
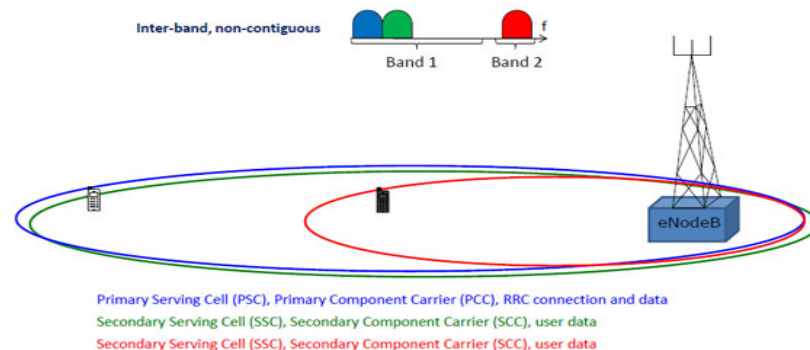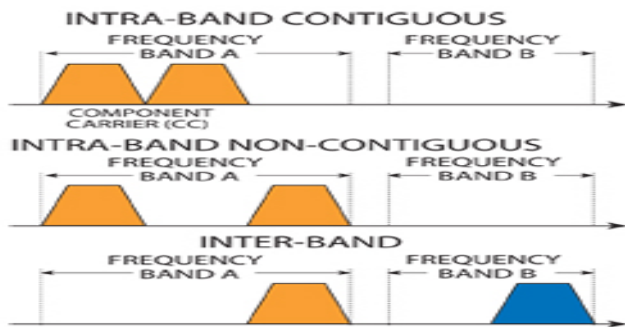
- Carrier Aggregation

- Internet of Things

Dual SIM/e-SIM

- Allows single user device to access multiple carrier networks

- Modes
  - Passive
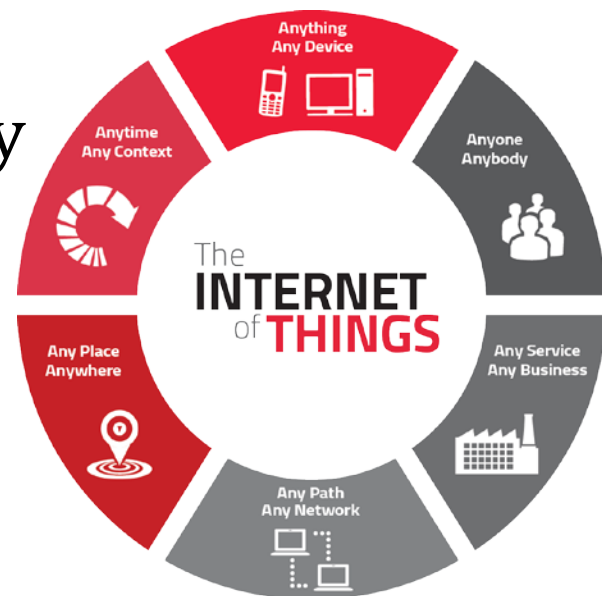 - Standby
  - Active

- Google Project Fi

Carrier Aggregation

- LTE-Advanced

- Allows up to 5 component carriers – 100 MHz

- Intra-band v. Inter-band

Internet of Things

- Increasing connectedness
- Cross-architecture/interoperability
- Enhanced situational awareness
- Reduce response time
- Improved evidence management
- Decreased costs

Questions or comments?