

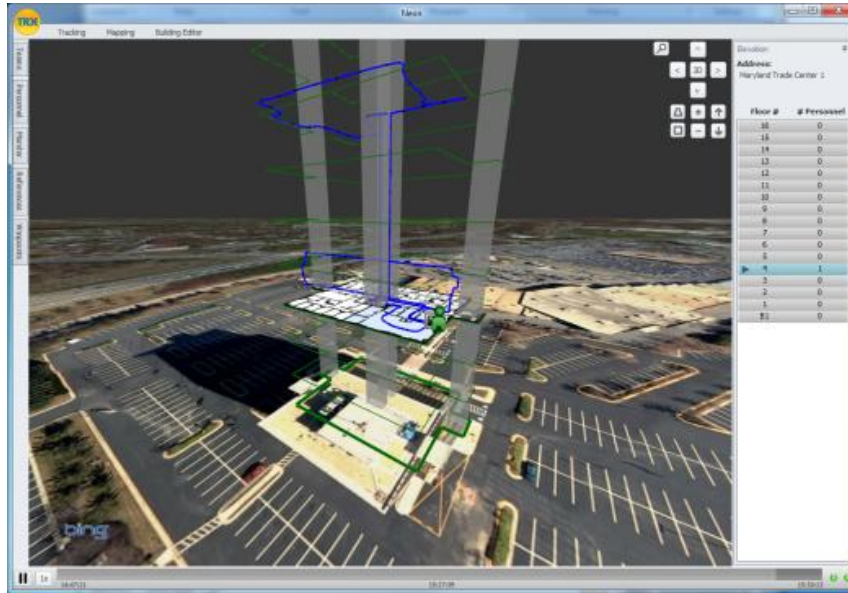
Track, Map, Locate. Indoors.

TRX Systems. Indoor Location.

7500 Greenway Center Drive
Suite 420
Greenbelt, MD 20770
(+1) 301-313-0053
info@trxsystems.com



LOCATE. MAP. TRACK. INDOORS.



Deliver *3D indoor location, sensor fusion, mapping, and ranging* solutions to defense, federal, and public safety personnel



Seamless Location – Indoor, Underground



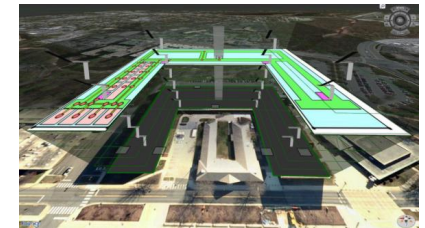
TRX Seamless
Location



Sensor
Fusion

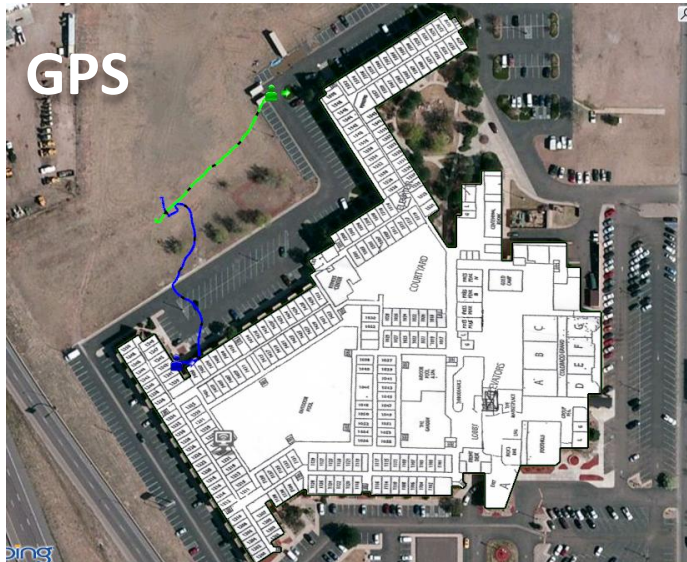


RF Ranging

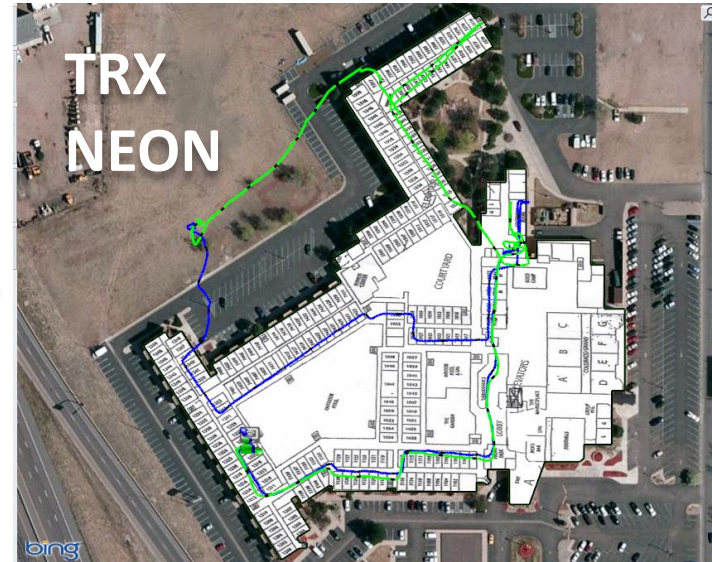


Crowdsourced
Mapping

NEON – Location and Tracking Indoors



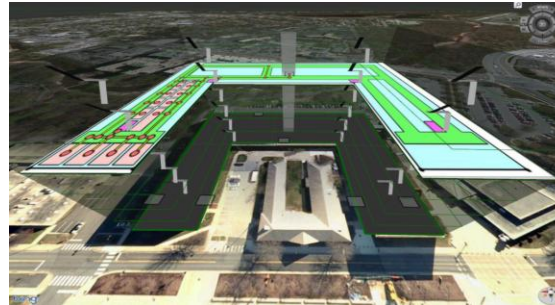
NO Information Indoors



Detailed Location Information

Centralized Mapping

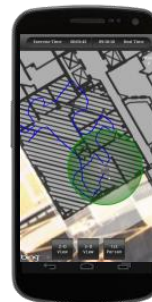
Centralized Database,
Collaborative Computation
(e.g. Cloud/Command)



- Collaborative Fusion of Mapping Information
- Known maps/floor plans

Distributed Navigation

Distributed Database,
Collaborative Computation
(e.g. Squad, Soldier)



Third Party Sensor
Platforms

Map Inference

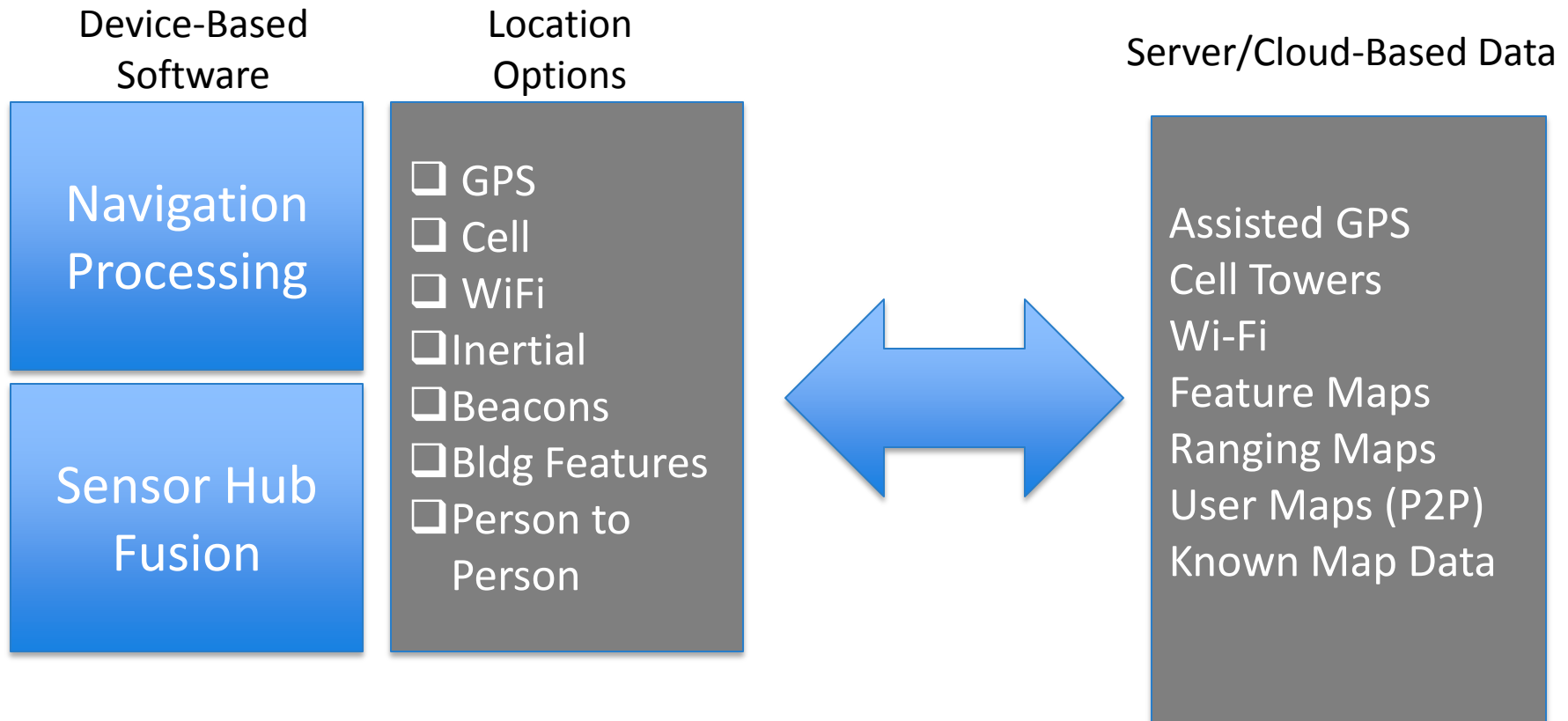
- Building features, irregular structure

Ranging

- Between people, anchors

Sensor Fusion

- Embedded sensors



Tracking & Location Experience



Partnerships include Motorola, General Dynamics, Ultra Electronics, Honeywell, Boeing. Real-world deployment experience; deep understanding of indoor location use cases and operational impacts of different technology approaches.

Locate, Map, Track. Indoors.

7500 Greenway Center Drive
Suite 420
Greenbelt, MD 20770
(+1) 301-313-0053
info@trxsystems.com



LOCATE. MAP. TRACK. INDOORS.