



# NG911 Supplemental Data: Consolidation versus Aggregation

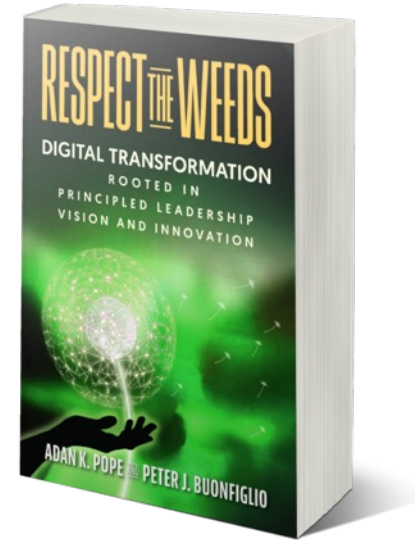
**Adan K. Pope**

Chief Technology Officer



## Adan K. Pope

- Transformational Leader
- Serial CTO
- Innovator
- Patent Holder
- Author





Intrado's mission is to save lives by improving public safety outcomes.

# Great location!

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# Expectations: shifting from transmission of data to making use of the data



# Driver: safety becoming an RTC-fueled lifestyle differentiator



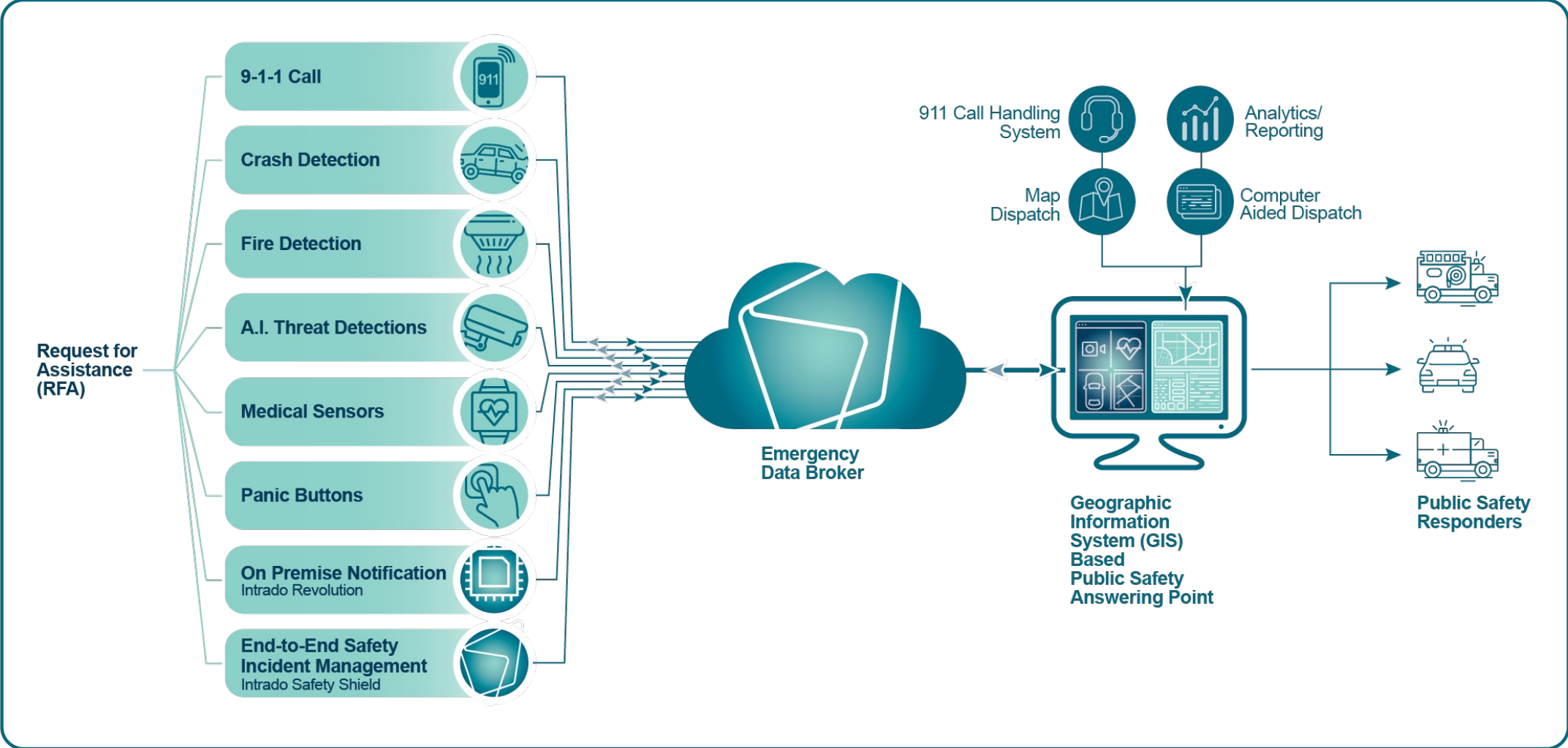


# Challenge: new technologies met with resistance over workflow disruption



Ambiguity vs. Task Saturation

# Today: Data Brokering



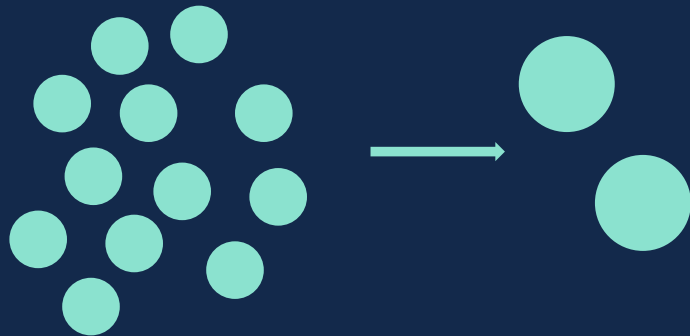


# Pivot: Consolidation vs. Aggregation

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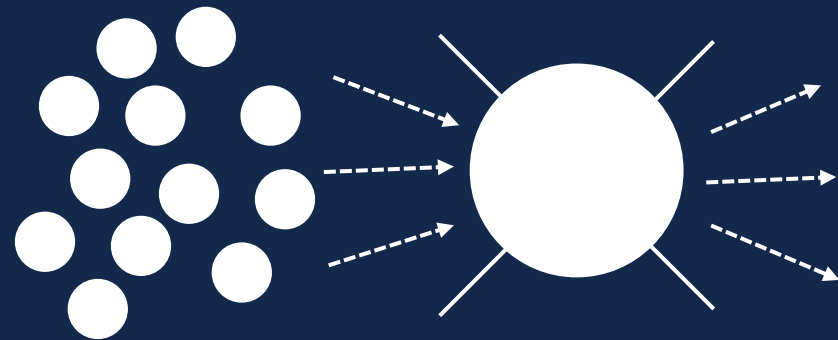
## CONSOLIDATION

Reducing a large set of things into a fewer number of things—or just one



## AGGREGATION

Making a large set of things easier to consume or access through a single source



*Scott Brinker, HubSpot*

# Rethinking the Problem: Map-Centric vs. Location-Centric

The screenshot displays the Intrado SCC Map interface, which is map-centric. The main window shows a map of a city street grid with a blue circular radius of 60.6 meters centered on a specific location. The interface includes a sidebar with call details, a top navigation bar with a 'LOGOUT' button, and a bottom panel with service buttons like 'Fire Dispatch', 'EMS Dispatch', and 'Language Services'. A secondary window titled 'Emergency Data Broker' is visible in the top right corner, showing a list of services with checkmarks.

Emergency Data Broker

- ✓ Alarm [View](#)
- ✓ Device-Based Hybrid [View](#)

SCC Map

INTRADO

LOGOUT

Spatial Insight

(206) 384-8007

LOCATION

Supplemental (7)

DEVICE INFO

Language Not Received

60.6 METER

Supplemental: (Age 00.05)

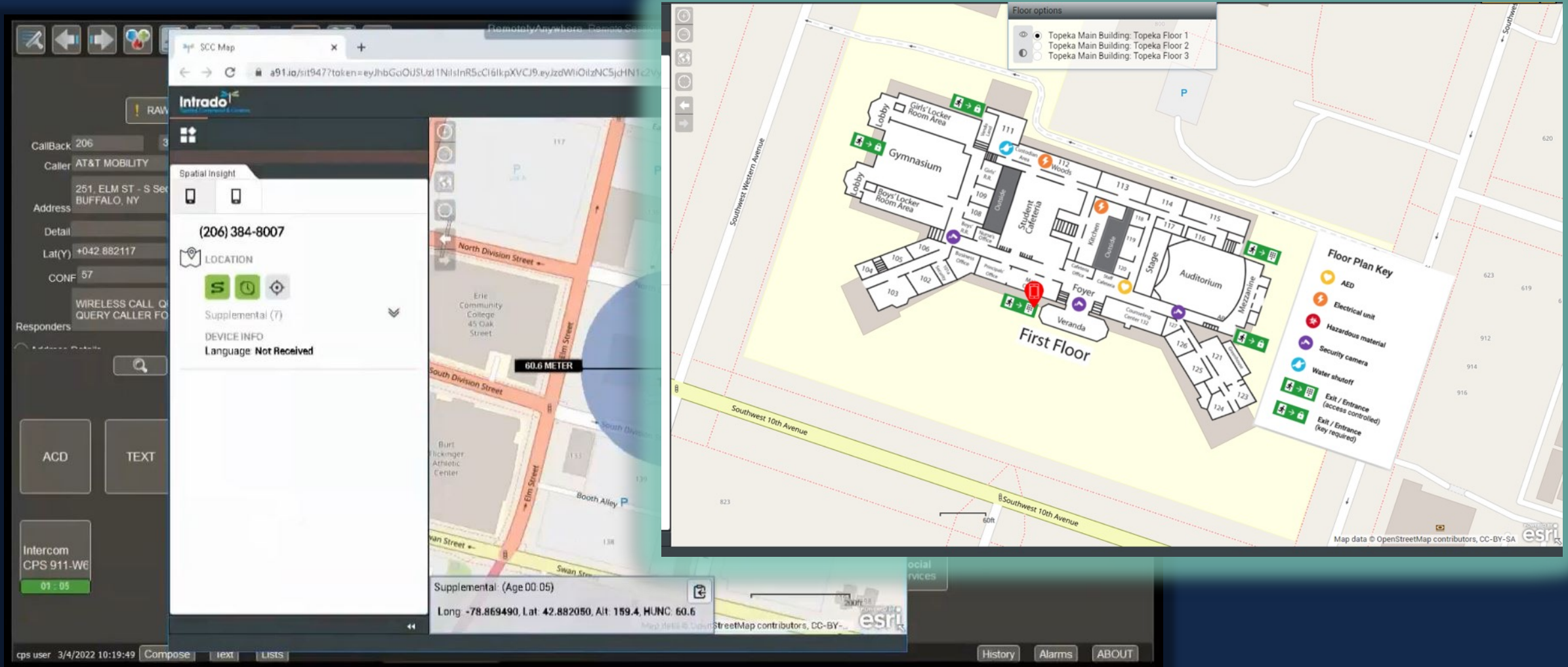
Long -78.869490, Lat. 42.882050, Alt. 159.4, HUNC 60.6

Fire Dispatch \*EMS Dispatch \*Language Services

Utilities Hospitals

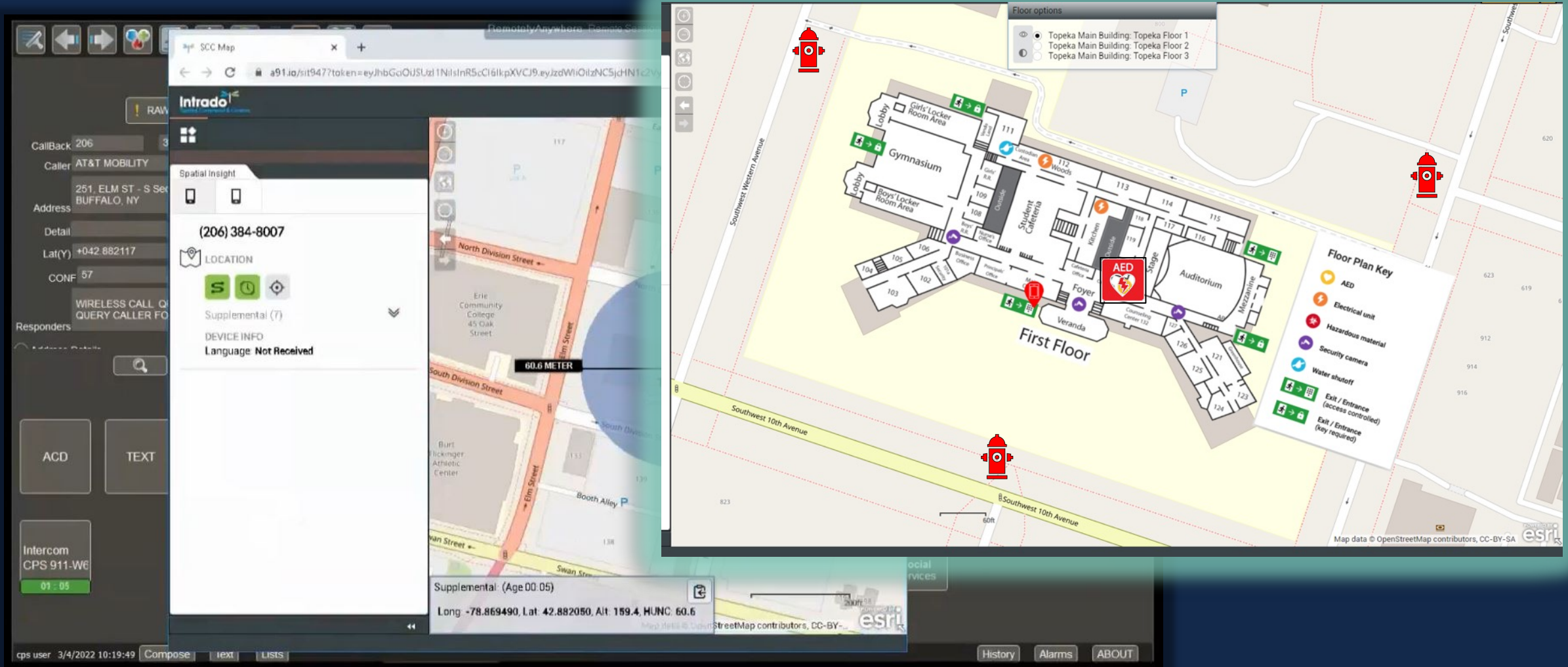
History Alarms ABOUT

# Rethinking the Problem: Map-Centric vs. Location-Centric





# Rethinking the Problem: Map-Centric vs. Location-Centric





# Push vs. Pull





# As you innovate, please consider context and time

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“Start with the customer experience and work backwards to the technology.”

– Steve Jobs







[intrado.com](https://www.intrado.com)