

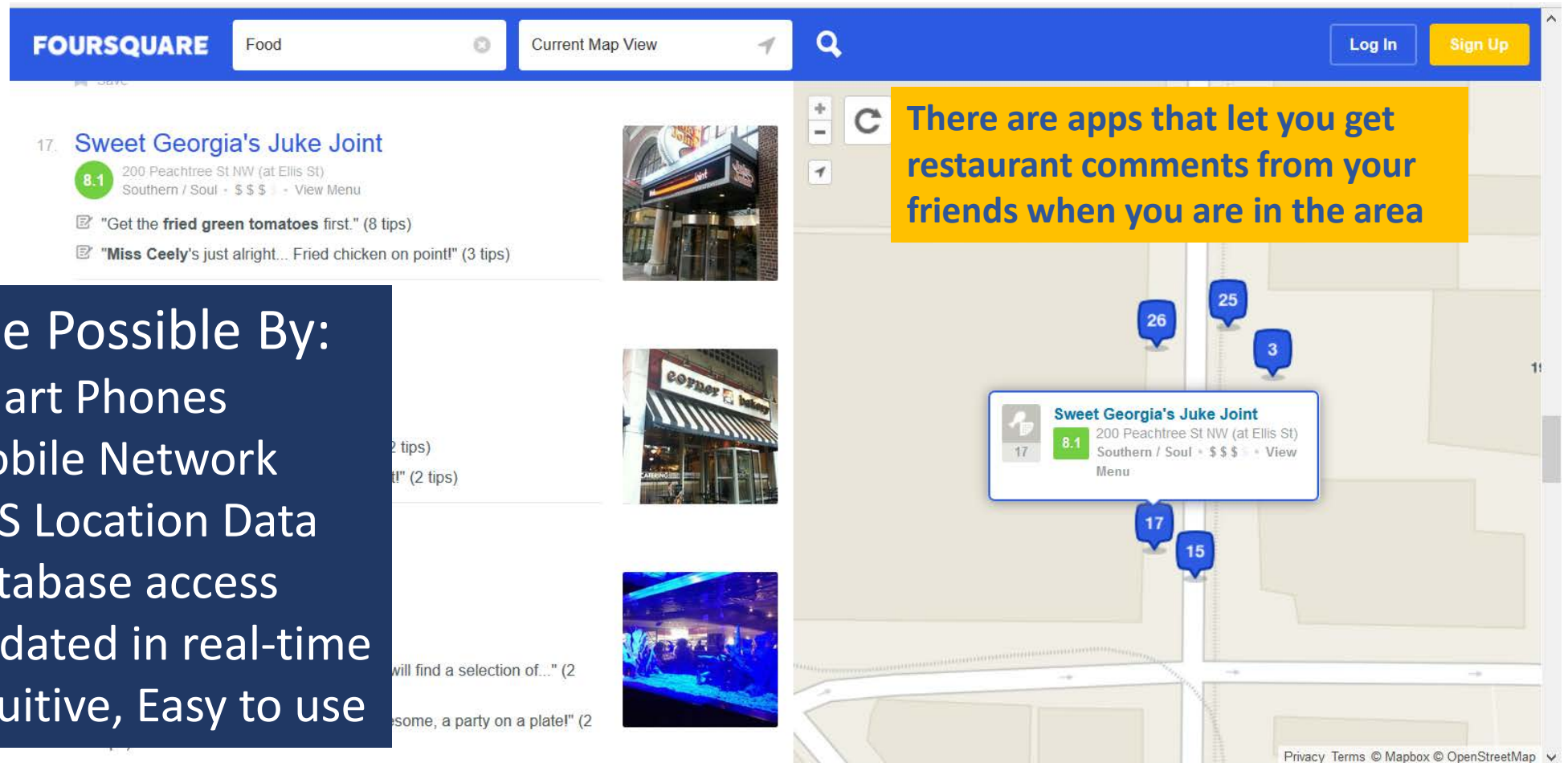
Public Safety Apps (WTF?) What's The Future?

Ray Lehr, *Former Maryland SPOC, SWIC*
Retired Assistant Chief, Baltimore City Fire Department

We all benefit today in our personal lives from technology in ways we could never have imagined just 10 years ago.

Made Possible By:

- ✓ Smart Phones
- ✓ Mobile Network
- ✓ GPS Location Data
- ✓ Database access
- ✓ Updated in real-time
- ✓ Intuitive, Easy to use



But First Responders have been largely left behind in this dramatic advancement of technology development.

Lack Of:

- ✓ PS Grade Smart Phone
- ✓ PS Grade Mobile Network
- ✓ GPS Location*
- ✓ Database access*
- ✓ Updates in real-time*
- ✓ Intuitive, Easy to use

***What About Security?**

The screenshot shows the Foursquare app interface. At the top, there's a blue header with the 'FOURSQUARE' logo, a search bar containing 'Food', and a 'Current Map View' button. Below the header, a list of restaurants is displayed. The first entry is 'Sweet Georgia's Juke Joint' with a rating of 8.1, address '200 Peachtree St NW (at Ellis St)', and price range '\$\$\$'. It includes two tips: 'Get the fried green tomatoes first.' (8 tips) and 'Miss Ceely's just alright... Fried chicken on point!' (3 tips). To the right of the list is a map view showing the location of Sweet Georgia's Juke Joint. A yellow text box on the map asks: 'What if first responders could get notifications of previous fires, medic calls and criminal activity in the area they were responding?'. A red text box at the bottom of the map area asks: '*What About Security?'. The map shows several blue location pins numbered 15, 17, 25, and 26. A detailed info card for Sweet Georgia's Juke Joint is overlaid on the map, showing the restaurant's name, rating, address, price range, and a 'View Menu' link. The bottom of the screen has a footer with 'Privacy Terms © Mapbox © OpenStreetMap'.

Incident Command Today



Incident Command Future

Push Notification from Building:

10 Apts w/24 occupants

82 yo F Apt 304 on O2

Wheelchair bound

Lobby CCTV



Building Plans



Bldg Mgr: D Schneider

703-234-9876

Click here



to send a message

What Else?

- What Apps Do You Use Today?
- What Apps Could Help You Do Your Job Safer, More Efficiently?
- What Security (if any) Do You Have on Your Devices Today?
- What Must Apps Have For You To Use and Trust Them?
 - Easy Log-on?
 - Built In Security?
 - Alerts When Breaches Occur?

