

# The True Scope & Cost of Emergency Communications

## What Most People See

911 

- Voice Systems (Telephone)
- Computer Aided Dispatch (CAD) Systems

## What People Don't See



### Radio Communications Systems

- Mobile and Portable Land Mobile Radio (LMR)
- Interoperability Maintenance Costs
- Communication Towers
- Tower Equipment Sheds



### Broadband & Data Systems

- Mobile Data Terminals (MDT)
- FirstNet
- Government Emergency Telecommunications Service (GETS)
- Wireless Priority Service (WPS)
- Next Generation – 911 (NG911)



### Alerts & Warnings

- Outdoor Warning Systems
- Emergency Alert System (EAS)
- IPAWS (including silver/amber alerts)
- TV/Radio/Website/Media Updates
- Social Media Outlets

### Governance

- SWIC / Communications Champion
- Statewide Communications Office
- Strategic Planning

### Training & Exercises

- Communications Unit Exercise (COMMEX)
- Communications Unit Leader (COML)/Communications Technician (COMT) Training
- Incident Tactical Dispatcher (INTD) Training
- Radio Operator (RADO) Training
- Information Technology Service Leader (ITSL) Training
- Audio Gateway Information and Training
- Cybersecurity Training and Awareness
- Dispatcher Training

### Cybersecurity

- Expertise and Planning
- Tools and Solutions
- Risk and Vulnerability Management
- Prevention Equipment and Training