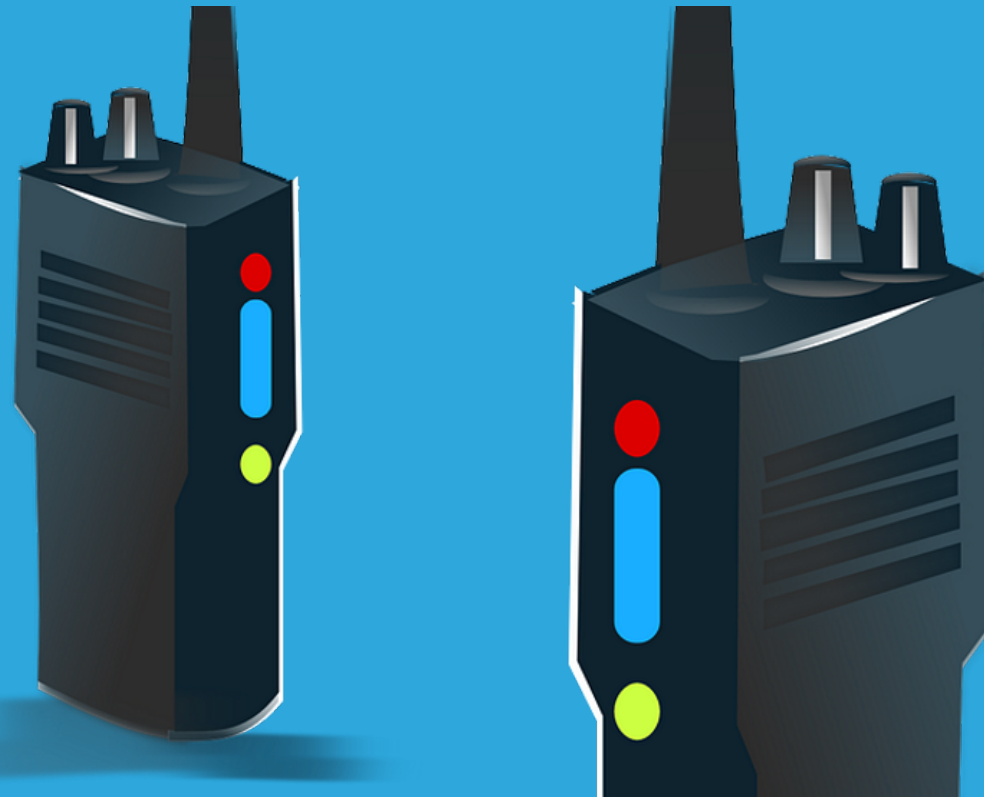


# COMMUNICATION TOOLS FOR CHURCH SECURITY





Michael Mann, M.S., CPP<sup>®</sup>, PSP<sup>®</sup>

[contact@michaelmannsecurityservices.com](mailto:contact@michaelmannsecurityservices.com)

Phone: 615-956-3912



# AGENDA

1. U.S. Churches: Statistics
2. Communication Tools: Categories
3. Two-Way Radios: Operation
4. Two-Way Radios: Support Equipment
5. Smart Phone Apps

# COMMUNICATION TOOLS

- **Two-Way Radios** - portable, handheld, two-way radio transceivers or walkie-talkies.
  - Pros:
    - Easy to use
    - Lightweight
    - Cost
  - Cons:
    - Durability
    - Power



# TWO-WAY RADIOS: OPERATION

- Rechargeable, Handheld Radios
- Family Radio Service Band- a private, two-way, short distance voice and data communication service for facilitating family and group activities:
  - Family outings
  - Hiking
  - Corporate events
  - Worship services



# TWO-WAY RADIOS: OVERVIEW

- Short distance: range of up to a mile
- Two-way voice communication
- Individual license not required
- Can be used by the general public
- Operate on low frequency: 462- 467 MHz



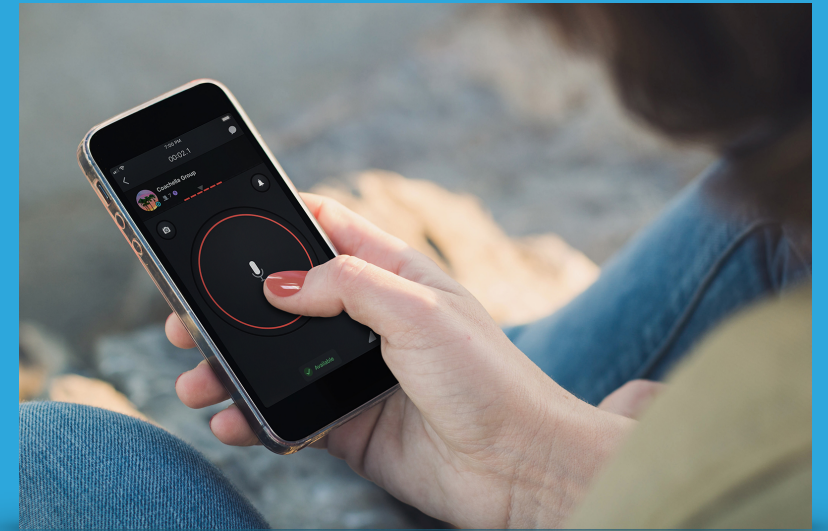
# TWO-WAY RADIOS: SUPPORT EQUIPMENT

- Multi- unit charger
- Belt clips
- Surveillance kit



# COMMUNICATION TOOLS: APP

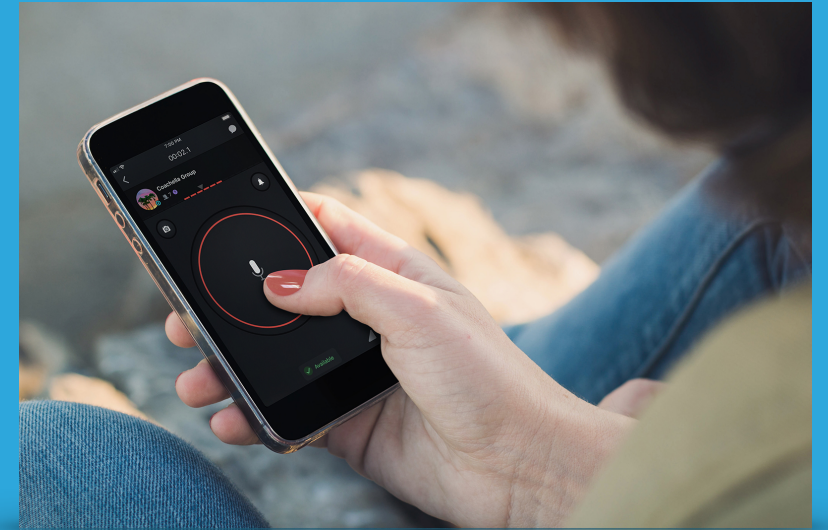
- **Smart Phone Apps** - a software application that turns your smart phone into a walkie talkie
  - Pros
    - Easy to use
    - On your phone (cost)
  - Cons
    - Signal
    - Smart phone required
    - Technology





# SMARTPHONE APP: OVERVIEW

- **Smart Phone Apps**
  - Live voice (PTT)
  - Text
  - Photo and location sharing





Michael Mann, M.S., CPP<sup>®</sup>, PSP<sup>®</sup>

[contact@michaelmannsecurityservices.com](mailto:contact@michaelmannsecurityservices.com)

Phone: 615-956-3912