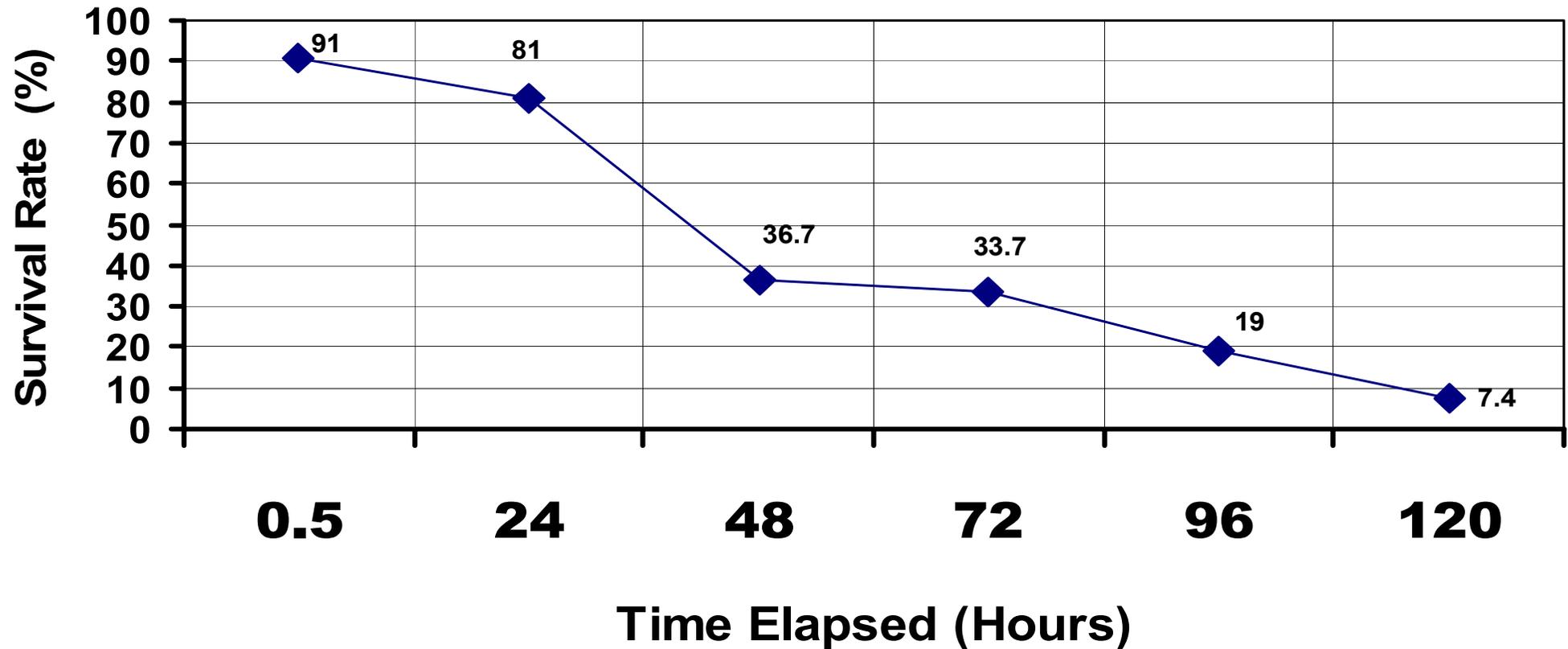


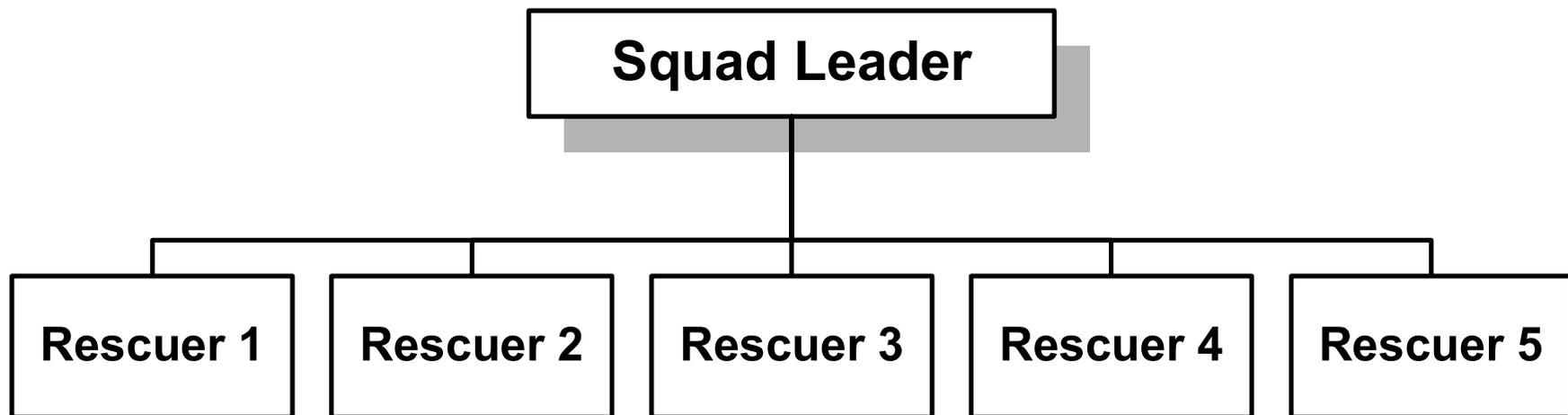
Searching and Locating

A set of techniques and procedures whose purpose is to obtain a response or indication of the presence of live victims in a void space within a collapsed structure.

Survival Rate



Search Squad



Basic Equipment for Physical Search

- **Personal protective equipment**
- **Personal supplies (unassisted for 12 hours)**
- **Marking supplies**
- **Communication devices**
- **Warning and alert devices**
- **Reconnaissance and vision**

Void Spaces



Possible Location of Void Spaces

Structurally resistant areas:

- **Basements**
- **Elevator shafts**
- **Bathrooms**
- **Inside hallways**
- **Concrete walls**





















Search Modalities

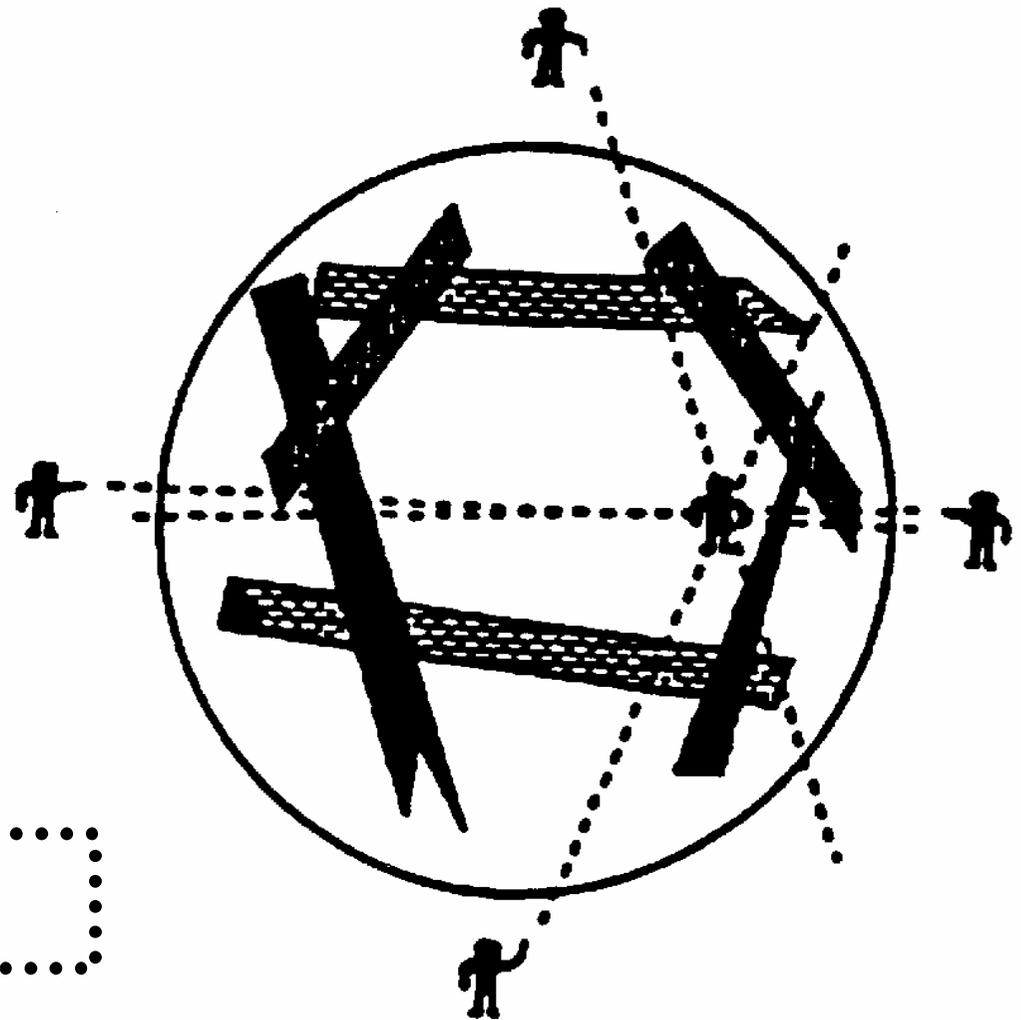
- **Hasty search**
- **Extensive search**

Search Methods

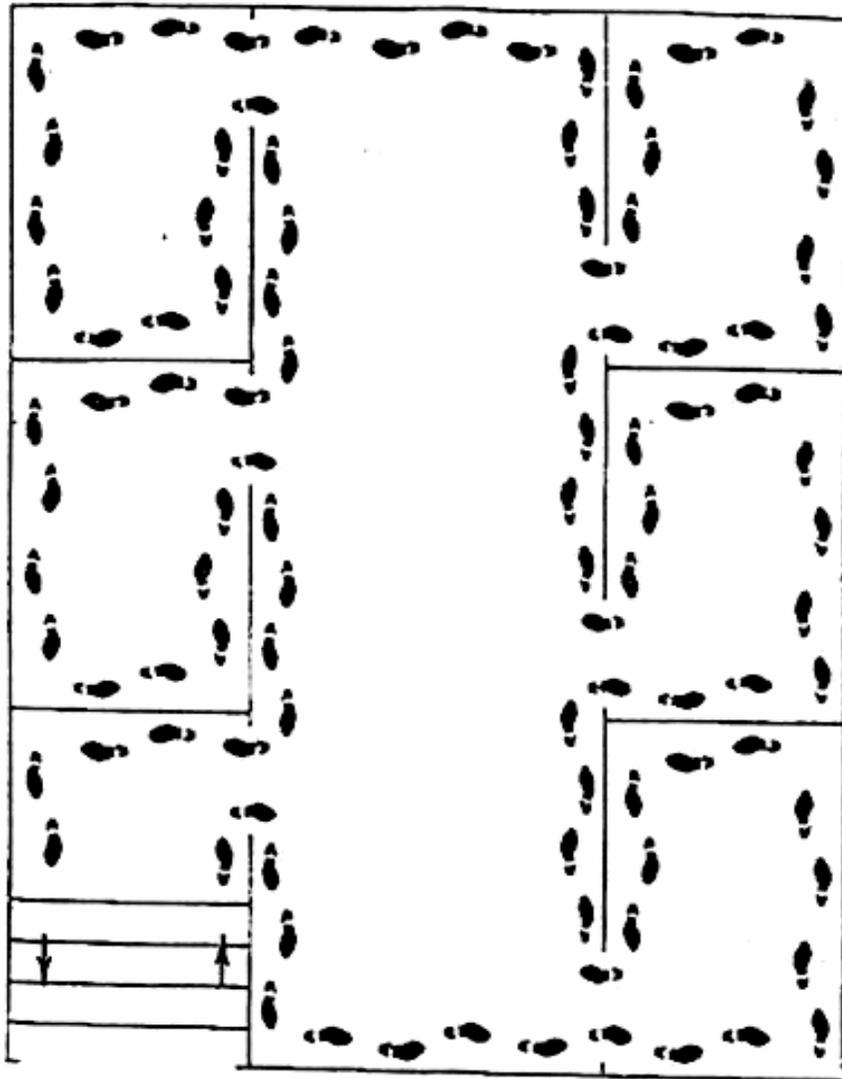
- **Physical search**
- **Canine search**
- **Technical search**

Hailing Method

***“We are rescuers –
make some noise
so we can hear
you!!”***



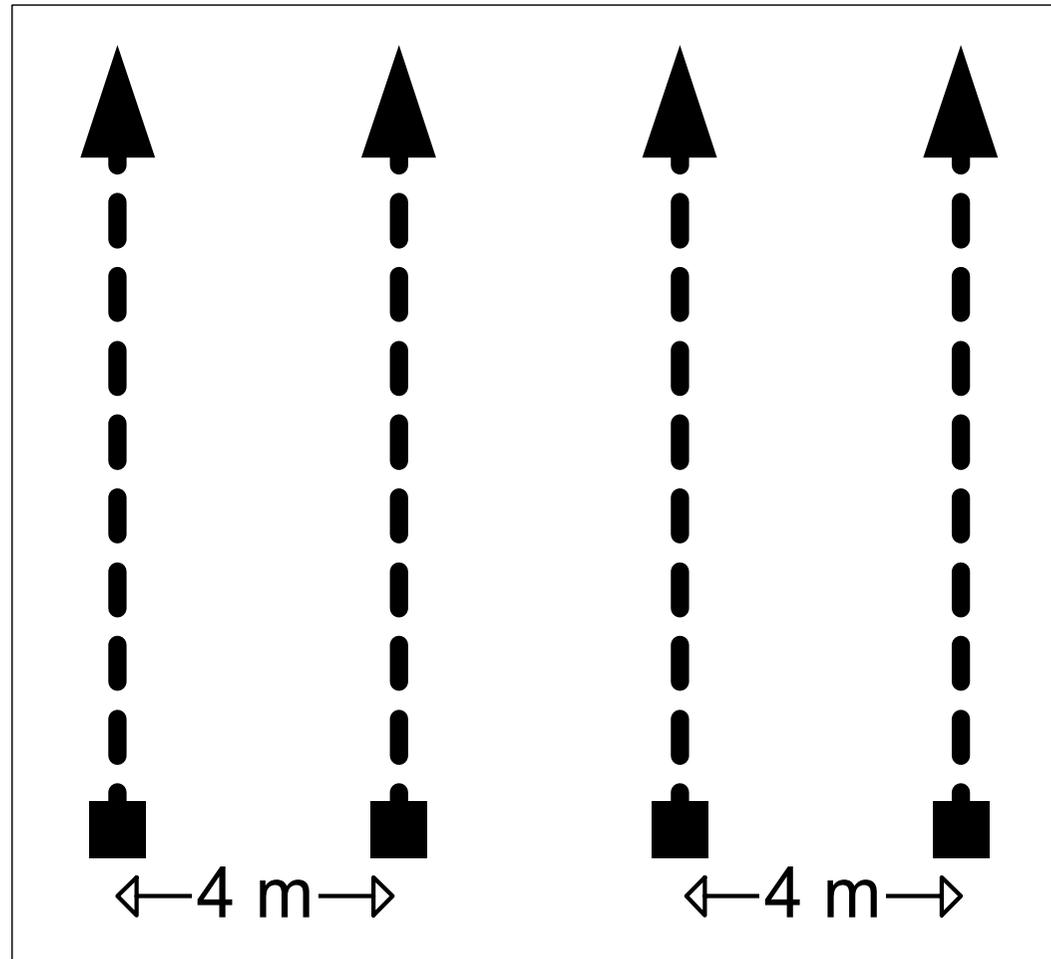
Silence is essential



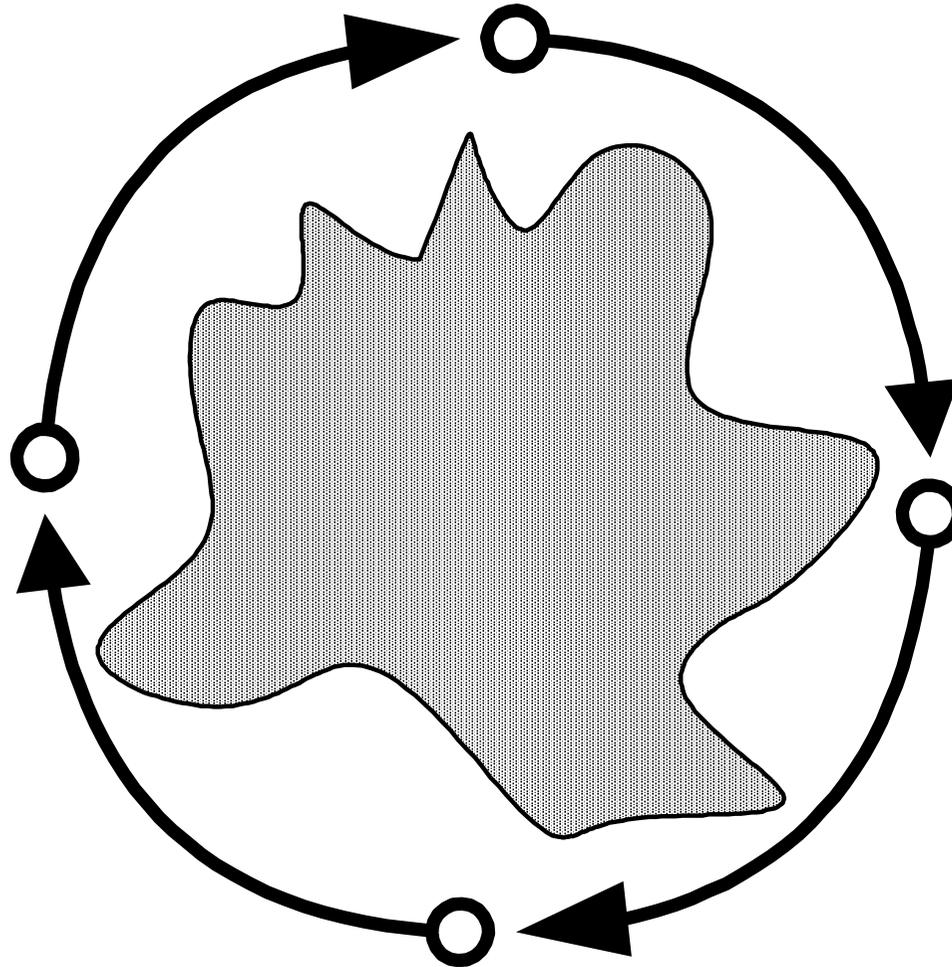
Search Patterns: Multiple Rooms

**“Go right,
stay right.”**

Search Patterns: Line Search



Search Patterns: Perimeter Search



Victim Management

- **Precautions during a search**
- **Steps for initial contact with a located victim**