



# Location Awareness and Public Safety

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# Domain

- Individuals
  - Emergencies can happen at any moment
  - Rapid informed response improves the quality of life
- Public Safety Security Operations Center (SOC)
  - Currently monitors 500+ security cameras on campus
  - Dispatch and communicate with responders
  - Logistical challenge
- Emergency Responders
  - Located at set locations or patrol the campus
  - Must respond as fast as possible to ensure safety

# MyeVue

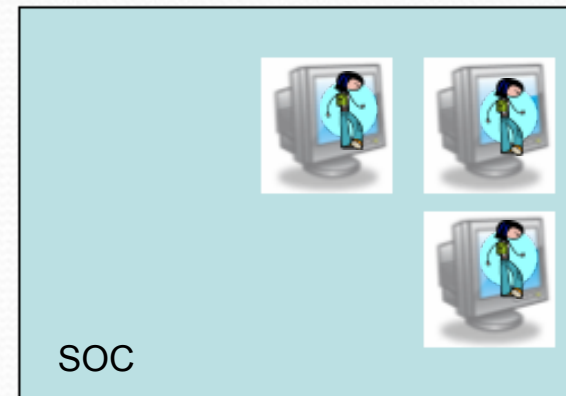
- Location awareness
  - Wireless devices can determine their location based on GPS, WiFi, WiMax and/or cell tower triangulation
- Content
  - Audio / verbal communication with the caller
  - Video feed from the camera (if present)
  - Location of where the device is (inside or out)
- Public Safety
  - Connect caller and content with Public Safety
  - Aid Public Safety in assessing the situation
  - Sync information with responders

# Phase 1: Gather information

**Distress signal** is sent from cell phone to **SOC** via **MyeVue**. Location is included.



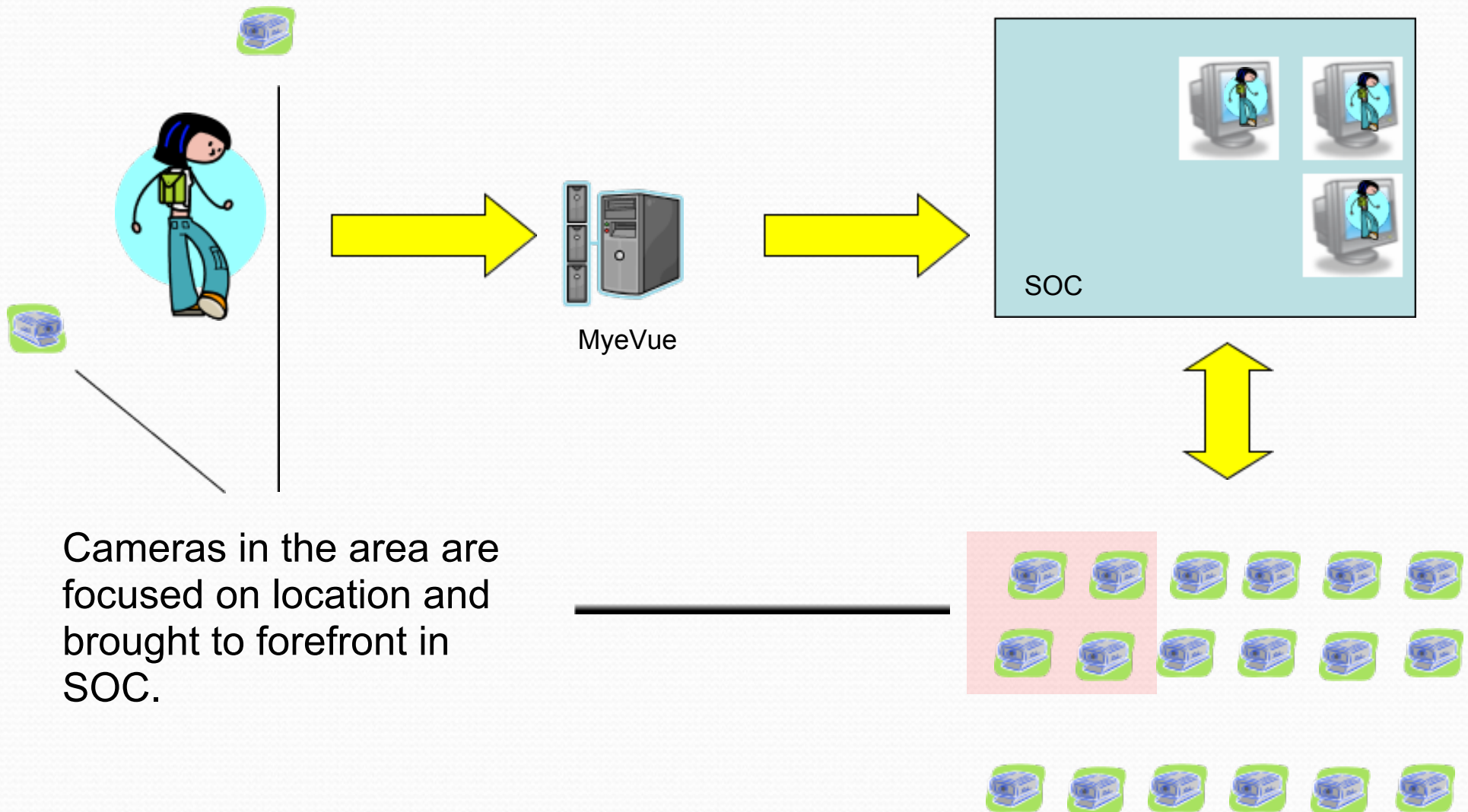
MyeVue



**SOC** personnel **receive streaming content** and displayed a list of cameras

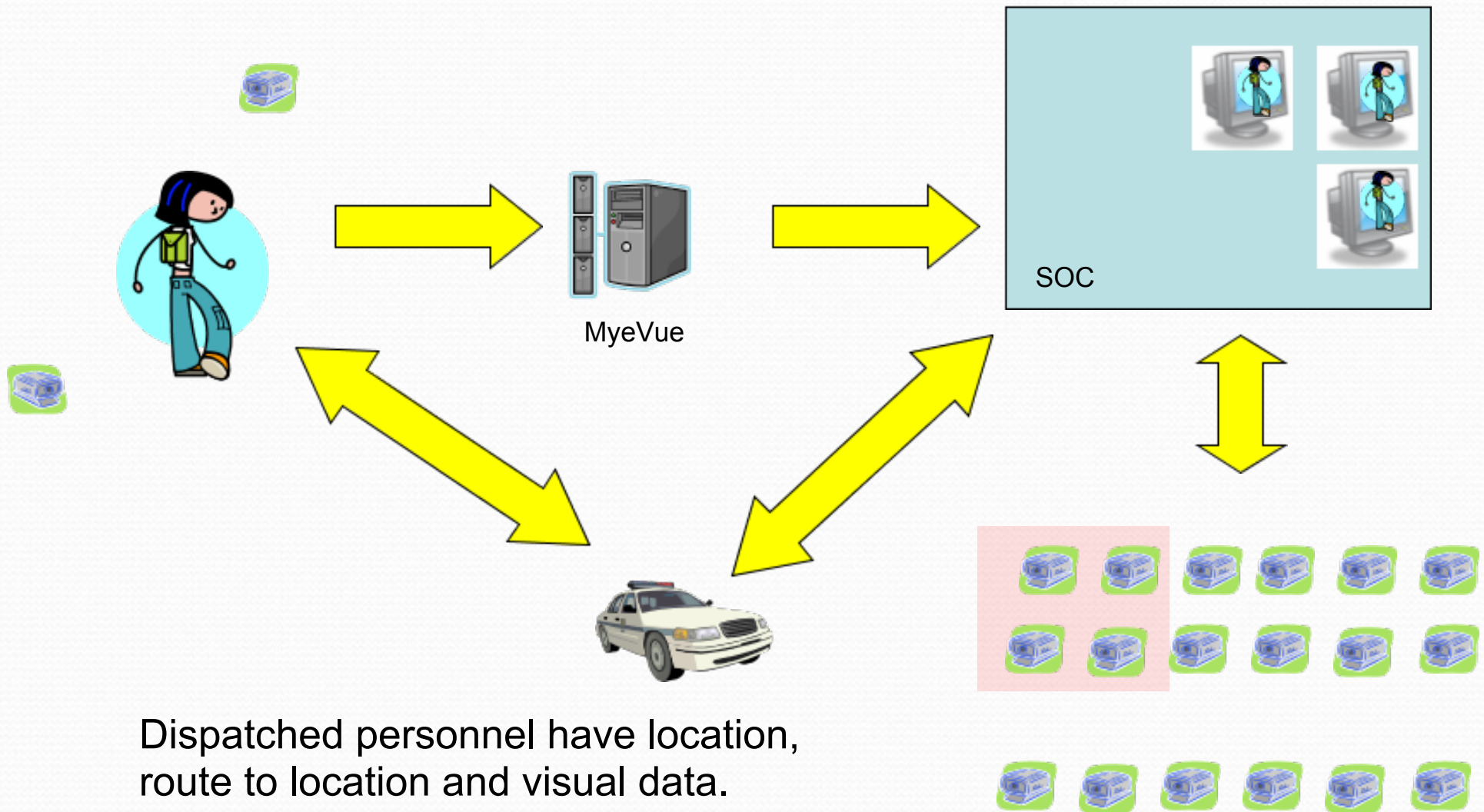


# Phase 2: Resource assessment



Cameras in the area are focused on location and brought to forefront in SOC.

# Phase 3: Forward information



Dispatched personnel have location, route to location and visual data. Updates to location, video and audio of individual are shared in real-time.