- Sensors broadcast ESPNOW and MQTT data for flexibility and redundancy
  - Car Stall (door, motion, temperature, humidity, light, flood)
  - Car Presence (Sonic mounted on ceiling above car measures vertical distance)
  - Car Hatch (open/close)
  - Cart Stall (door, motion, temperature, humidity, light, flood)
- Actuators
  - Kasa smart plug to disable garage motor whan car hatch is open
  - Ambient_HUB controls garage wireless remote control
- Controllers (use one or both)
  - Ambient_HUB accesses cellular ioT network
    - IF not using cellular network, use esp32 to control garage remote wireless control
  - Home Assistant accesses local wifi as well as internet communication
- Communication Protocols
  - ESPNOW (Sensors to Ambient HUB for display and automations)
    - CLOSE the door actuator (relay soldered to remote control)
    - Cellular - Hologram
      - AdaFruit - IFTTT (primary path)
        - eMail (widget) & Google Sheets for logging
      - IFT (backup path if primary path fails)
      - dweet scratchpad (backup backup path!)
  - MQTT (Sensors to Home Assistant for display and automations)
    - eMail (widget)
    - Speaker (announcements)
  - MQTT (Ambient_HUB to Home Assistant - redundant path for display and automations)
    - eMail (widget)
    - Speaker (announcements)
  - MQTT (Home Assistant to Ambient HUB)
    - CLOSE the door actuator (relay soldered to remote control)