5.1.7 - BPMN - Check sensors

TRUCK SENSORS SYSTEM

CONTROLLER

- Every 30 seconds
- Check GPS and temperature
- Fetch temperature data sensors
- Calculate the average
- Fetch GPS data
- Check temperature
- Temperature in range?
  - Yes → Temperature in range
  - No → Temperature out of range

TEMPERATURE SENSORS

- Get data from temperature sensors

GPS SENSOR

- Get data from GPS sensor