## Scenarios

## Local subsystem

- Automated traffic agent can detect incoming and outgoing cars
- Automated traffic agent can establish communication with cars
- Any cars entering the premise have to be flagged
- Automated traffic monitors the speed of cars
- Automated traffic runs two types of algorithms: fifo and priority. The first car to reach a
  pre-established line, passes first. If any car waits for a predefined time, it gets the
  priority to cross.
- Automated traffic agent can communicate with control center
- Automated traffic agent runs a local weather forecast bulletin