

UI - FrontEnd Tablet

Chrome Web browser

Android

Linux

Arduino

Polling & conditioning
Input Channels

Serial Interface
Program

Sensor
library

Serial
library

Common
library

RaspberryPi

Track
logger

Rear
camera

Safety manager

Geo data
conditioning

Openlayer

Jquery

Serial
interface
data
exchange

ODBC
interface
e data
condition.

Dscd

Gpsd

Node.js

Redis

Linux - Debian distribution