

IoT Enabled Commercial Vehicle Fleet Management



The Product

Enable fleet management for predictive fleet maintenance, help improve driver operation, and monitor cargo powered by Rollr telematics solutions

- Fleet management & business automation solution
- Developed for Internal customer SAMRX for Logistic Management
- Complete Product and Solution Ownership

Product Functions

- Electronic HW design & development
- Driver development and Porting
- Porting of Re-usable modules
- Prototyping & Pre-compliance testing
- SW Module Testing (Automated)

Our Solutions

Complete Product Ownership

- Hardware (Electronic Board Design), Software (Firmware, Diagnostics),
- Having multiple wireless and wired interfaces (GSM, Wifi, GPS, BT, Ethernet, USB, SDIO, Compact Flash memory, Audio, DVI-D/A, OBD-2 including CAN, UART, Audio (Mic/Speaker), display DVI-D/A, etc.)

Complete Solution Ownership

- End to End Product design – As explained above in product ownership
- Application design – Web Portal - front end and GUI for driver information system
- SAP back end and data base
- Centralized remote control of the logistics management process