

VTS AIS 140



User

Admin

 User Name

 Password

LOGIN

SIGN UP

[Forgot Password ?](#)

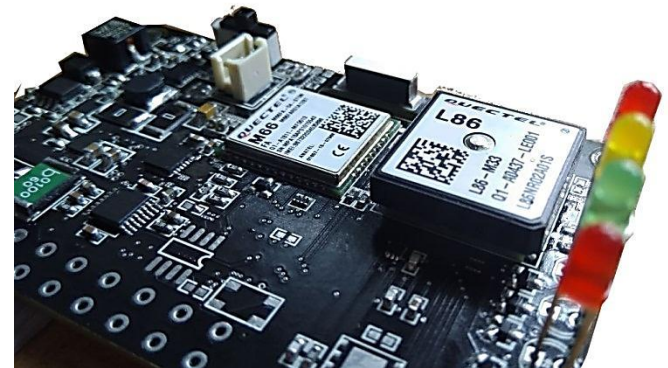
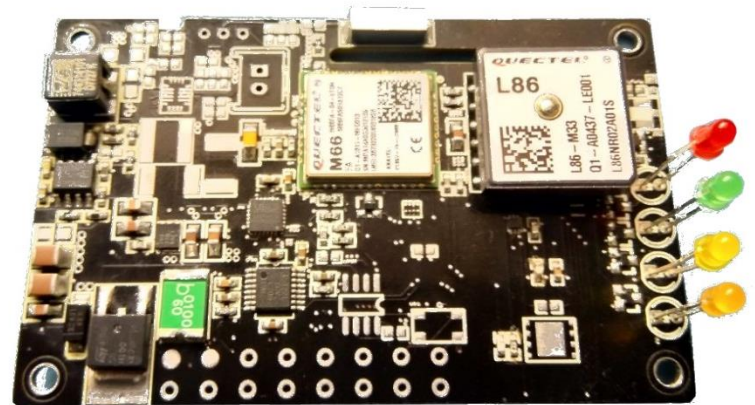
Technical Specification

Parameters	Description
Chipset	Renesas RL78F13
Memory	8 MB solid state F lash, 100K Erase and Program Cycle
GSM Module	Quad-band 850/900/1800/1900MHz GPRS Multi-slot Class 12 GPRS Mobile Station Class B, Class 4
GNSS Module	GPS L1 Band Receiver (1575.42MHz) 33 (Tracking) / 99 (Acquisition) Sensitivity:- Acquisition - 148dBm Tracking -165dBm
Antennae	Internal (Option for External)
Communication Interface	GPRS based TCP/IP
	UART Interface
	CAN Interface
Record Storage/buffer	40000 Tracking Records

Technical Specification

Parameters	Description
Speed Sensor	GNSS
SIM Interface	Supports both Embedded and normal SIM 1.8V & 3V (Micro SIM)
LED Indication	GSM, GPS, System Process, Communication
Connector	OBD II connector Port
Power Supply	Wide DC input voltage range (9V - 32V)
Internal Battery	850mAh, 6 to 8 Hrs backup
Enclosure	ABS plastic casing with IP67 rating
Sensor	3 Axis Accelerometer (Harsh acceleration, Harsh Braking and Cornering)
Ports	1-USB Device type B, 2 Analog Input , 4 Digital input, 2 Digital output(O pen Drain)
	1 RS232 Port
	CAN Interface

Device View



Device View



Remote Cloud Application

Browser address bar: 139.162.19.227:8080/VLT/dashboard

VTS Dashboard

User: Naveen Kumar

Navigation: Dashboard, Vehicle Management, Trip Management, Reports

TOTAL TRACKING VEHICLE

7 Tracking

- 0 Running
- 3 Halt
- 2 No GPS
- 1 Overspeed
- 2 Offline
- 0 Secondary

NON TRACKING VEHICLE

7 Non Tracking

- 2 No Data
- 2 Idle
- 1 Dead Device
- 0 Tamper
- 2 No GPS
- Emergency

TRACKING VEHICLES

SR. NO.	VEHICLE NUMBER	START DATE	START TIME	LAST TRACK TIME	LAST KNOWN LOCATION	SPEED	DISTANCE	BATTERY HEALTH STATUS
1	KL14AB1234	12/06/2018	9:00:00	9:15:00	Kasargod Bus Stop, Edapally - Panvel Hwy, Beeranthalabail	52	5	Good
2	KL13CD5678	12/06/2018	10:00:00	10:15:00	Malabar Residency, SP Office Rd, Talap	57	7	Good
	KL13EF9012	12/06/2018	11:00:00	11:30:00	Neel Dhas V. Center B, Changanassery	70	77	Good

Remote Tracking Details

AMG My Profile Log out

Naveen kumar
User
Update Profile

Dashboard
Vehicle Management

Reports
Detailed Travel Report
Monthly Report
Speed Report
Halt Report
Ignition Report
Login Message Report
Emergency Data Report
Health Monitoring Data Report
Device Management

FILTER

Vehicle Number From Date To Date

OK

MONTHLY TRAVEL REPORT

DATE	START TIME	END TIME	START LOCATION	END LOCATION	DISTANCE	SPEED	TRAVELLED AREAS	LOCATION
10/10/2018	08:30am	10:30am	Peenavattom	Peenavattom	80 km	Max 80 Min 18	Kattanam, AGD	View On Map
11/10/2018	10:30am	12:30am	Kasar	Brahaulam_jh	75 km	Max 60 Min 10	Kattampady, Kasar	View On Map
12/10/2018	08:30am	08:30am	Peenavattom	Vyttila	80 km	Max 70 Min 30	Brahaulam Kollam	View On Map
18/10/2018	04:30am	10:30am	Ettimari	Kasar	90 km	Max 80 Min 20	Kollam	View On Map

TOTAL DISTANCE TRAVELLED

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Ignition Report
Login Message Report
Emergency Data Report
Health Monitoring Data Report
Device Management

FILTER

Vehicle Number From Date To Date

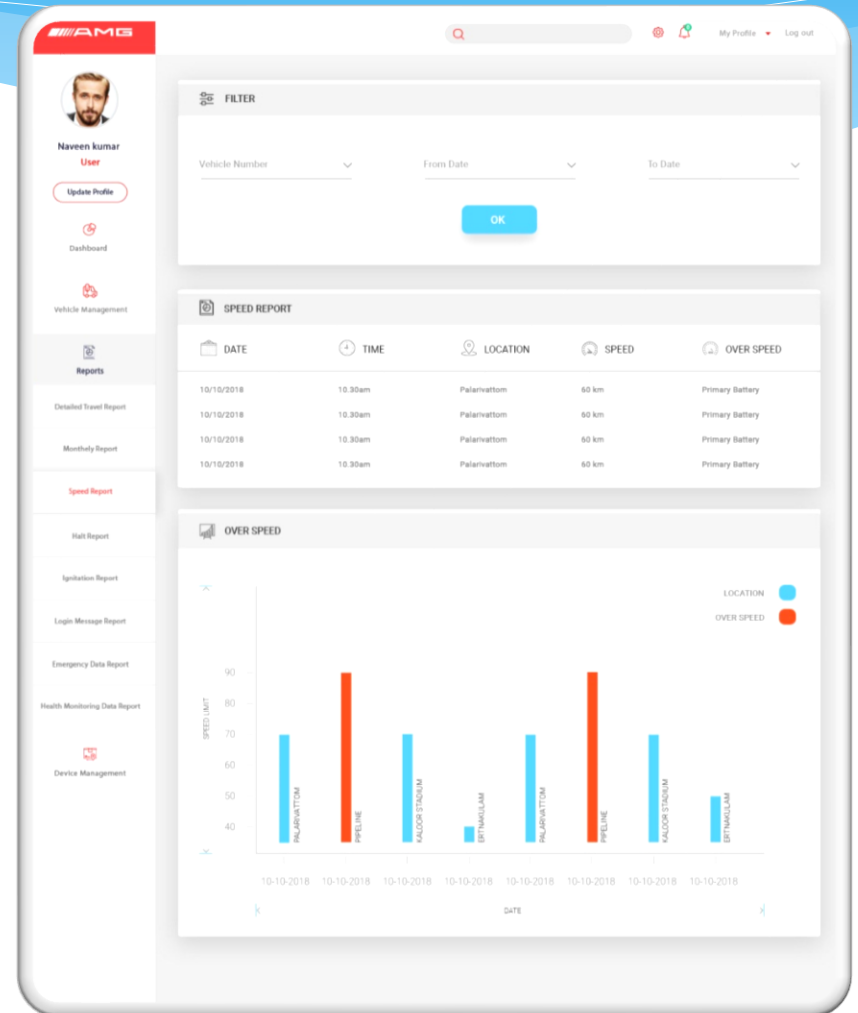
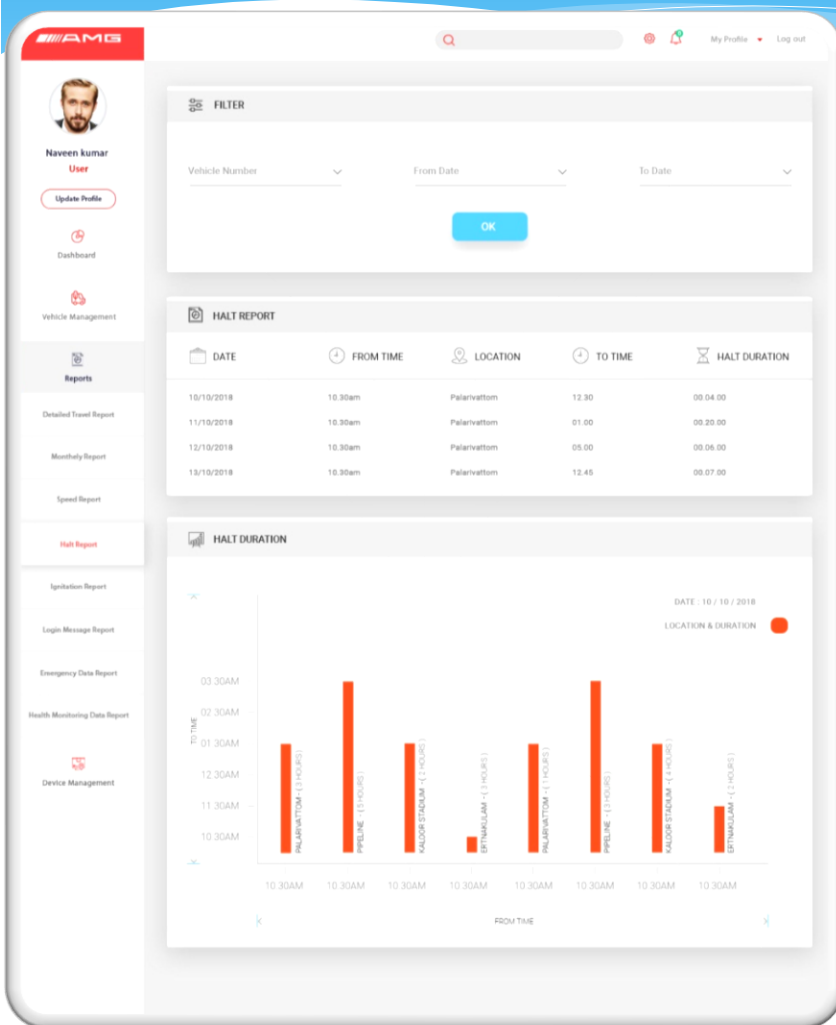
OK

EMERGENCY MESSAGE REPORT

VEHICLE NUMBER	IMEI NUMBER	VEHICLE PACKET	DATE & TIME	ALTITUDE	SPEED	PROVIDER	REPLY NUMBER	LOCATION
KL307934	85680482	KL307934	18/10/2018 10:56AM	1.0	1.0	S	85680482	VEN CH MAP
KL307934	85680482	KL307934	18/10/2018 10:56AM	1.0	1.0	S	85680482	VEN CH MAP
KL307934	85680482	KL307934	18/10/2018 10:56AM	1.0	1.0	S	85680482	VEN CH MAP
KL307934	85680482	KL307934	18/10/2018 10:56AM	1.0	1.0	S	85680482	VEN CH MAP

VEHICLE LOCATION

Remote Cloud Reports



Block Diagram

