

locoNav[®]

LET'S KEEP MOVING



50 Countries
Served



We empower businesses globally

Born in USA, LocoNav is Asia's leading and world's fastest growing Fleet Management Ecosystem.

We help enterprises everywhere track, monitor, control, and manage their fleet, assets, and inventory.

Our AI-driven, IoT-enabled SaaS solutions help businesses everywhere to optimize operations thereby automating processes and saving time and money



**Single
Platform**



25+
Custom
solutions for
industries

50+
Countries



2200+
Types of device
& sensor
Integrations



9Mn+
KM tracked daily

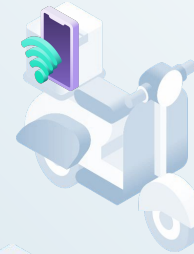


1Bn+
Data-points
processed daily

We simplify telematics

The unique All-In-One software gives you comprehensive analysis, regardless of your vehicle type

- ✓ 2 & 4 Wheelers
- ✓ Combustion Engine & Electric Vehicles
- ✓ 500+ Sensors
- ✓ Camera, GPS and more – All-In-One



- ✓ **Multiple Sensor Capability**
Receive real-time alerts for any alteration in data
- ✓ **Dual-channel Dashcams with ADAS & DMS**
Complete safety with road & driver facing cams with real-time SOS and driver check-in facility
- ✓ **Comprehensive Fuel and Engine Analytics**
Most evolved analytics for fuel consumption and engine health
- ✓ **Movement Optimization, planning and control**
Enhance your operations with route planning, geofencing, immobilization and deviation alerts
- ✓ **Driver & Vehicle Scorecard**
Gamified driver behaviour analytics helping you to identify the worst and the best drivers
- ✓ **Optimize Maintenance Cost**
with holistic maintenance module that is linked to your vehicles sensors
- ✓ **Comprehensive Analytics and reporting**
Performance analytics and reports for driver, vehicle, trips and more

We tailor to your needs

We offer an extensive list of 100+ features that we continuously expand and tailor to your specific requirements

DRIVER
PERFORMANCE
MANAGEMENT

ASSET
UTILIZATION
MODULE

DRIVER MANAGEMENT
SYSTEM

MODULAR
REPORT
BUILDER

FUEL
MONITORING

LOAD
ANALYTICS

ADVANCED
DRIVER
ASSISTANCE
SYSTEM

ENGINE
HEALTH
ANALYSIS

TEMP.
ANALYSIS

AI
BASED
ANALYTICS

BATTERY
MANAGEMENT
SYSTEM

SERVICE AND
MAINTENANCE
MODULE

TRIP &
LOCATION
ANALYTICS

TYRE
MANAGEMENT
MODULE

100+
Features



The LocoNav Advantage

Gain unprecedented fleet control with tailored analytics that benefit you, your customers, and your drivers, making your fleet more productive, safe, and efficient

World's first ever All-In-One Telematics Solution

Our integrated software combines various fleet tech into one single app to enhance efficiency and savings



Predictive Maintenance with Engine Health Monitoring

Optimize Maintenance Cost with holistic maintenance moule that is linked to your vehicles sensors



Introducing First-Ever Comprehensive Load Analytics

Go Beyond Standard Load Data - Our Analytics Empower You to Extract Actionable Insights.

CUSTOM BUILT



Get AI-Powered Decision-Making at Your Fingertips

This groundbreaking AI and ML solution that revolutionizes decision-making for fleet managers

LocoNav[®]
EagleAI
TM

NEW

Access Real-Time Fleet Utilization Analytics

Our integrated software combines various fleet tech into one single application to enhance efficiency and cut costs

CUSTOM BUILT



Built-In Monitoring for Electric Vehicles (EVs)

A Comprehensive Analysis on Conserving Battery Health for the Growing Number of EVs on Our Roads.

LocoNav[®]
EV Smart
TM

NEW



– FEATURE HIGHLIGHTS –

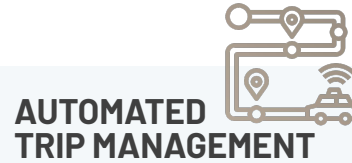
FLEET & ASSET MANAGEMENT SYSTEM



Bird's-eye view of entire fleet on a google maps landscape



Compatible with 2200+ devices & various types of sensors



Complete trip details on a single dashboard



Understand fuel consumption, theft, and additional sensors



Trip logs, holistic trip tracking, custom reports



Coach and rewards drivers basis their performance and ranking



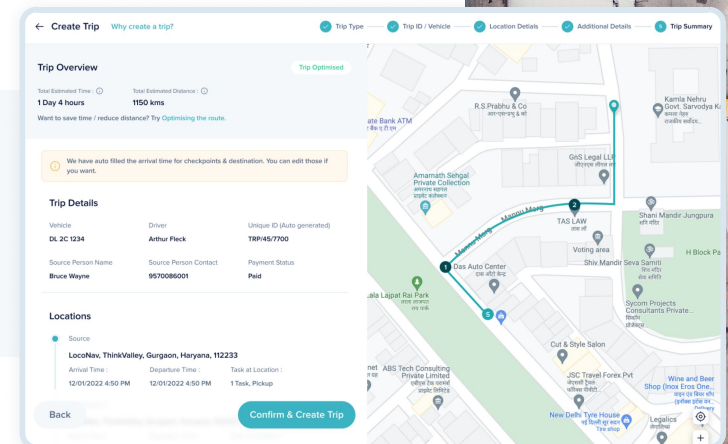
Alerts for Geofence Entry/Exit, Stoppages, Delays, over-speeding.



Monitor cash expenditure; automate maintenance schedule



Remote vehicle lock with immobilizer and SOS emergency alerts



FLEET & ASSET MANAGEMENT SYSTEM

ADVANCED VIDEO TELEMATICS

EV MONITORING & MANAGEMENT SYSTEM



DUAL DASHCAMS TRACK DRIVER AND ROAD FACING EVENTS

Track G-sensor events



ADVANCED DRIVER ASSISTANCE SYSTEM (ADAS)

Alerts for forward collisions,
speed violations, lane drifting



DRIVER MONITORING SYSTEM (DMS)

Face ID check; drowsy &
distracted driving alerts



DRIVER COACHING

Improve driver engagement
and retention; create driver
performance scorecards



3-YEAR HARDWARE WARRANTY

Industry best warranty



VIDEO CAPTURE

Protection against false
and fraudulent claims
through video evidence



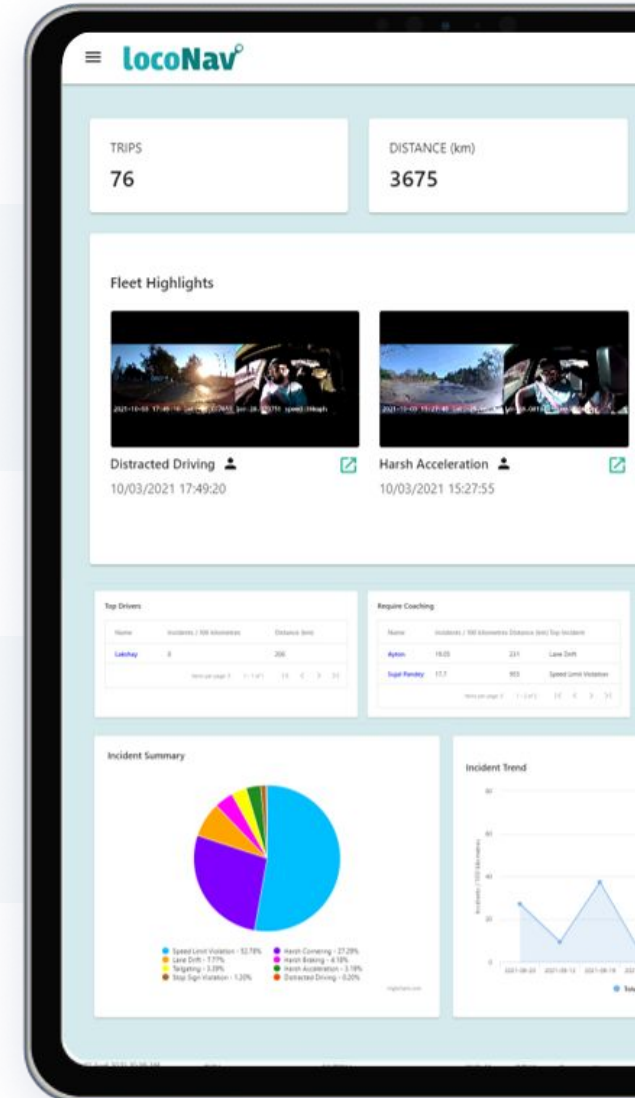
DVR AND TIME LAPSE

Time lapse videos,
DVR and e-DVR features



6 MONTH CLOUD STORAGE

Incident based storage
on cloud



FLEET & ASSET MANAGEMENT SYSTEM

ADVANCED VIDEO TELEMATICS

EV MONITORING & MANAGEMENT SYSTEM



REAL-TIME CHARGING STATUS AND ALERTS

Complete visibility of your vehicle's state-of-charge, battery charge, and charge status. Receive alerts when your electric vehicles are running low on battery



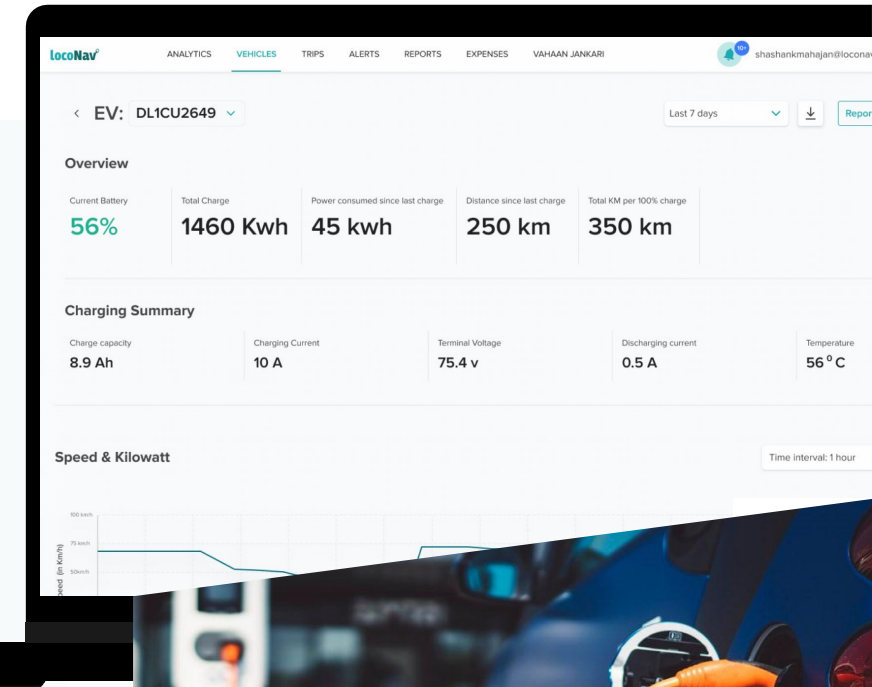
EV CHARGING REPORT

Direct cost savings by taking control of your fleet charging patterns



BATTERY HEALTH

Take complete charge of your fleet by monitoring your vehicle's battery capacity and health over time and stay on top of degradation patterns



LocoNav EagleAI

YOUR VIRTUAL FLEET MANAGER

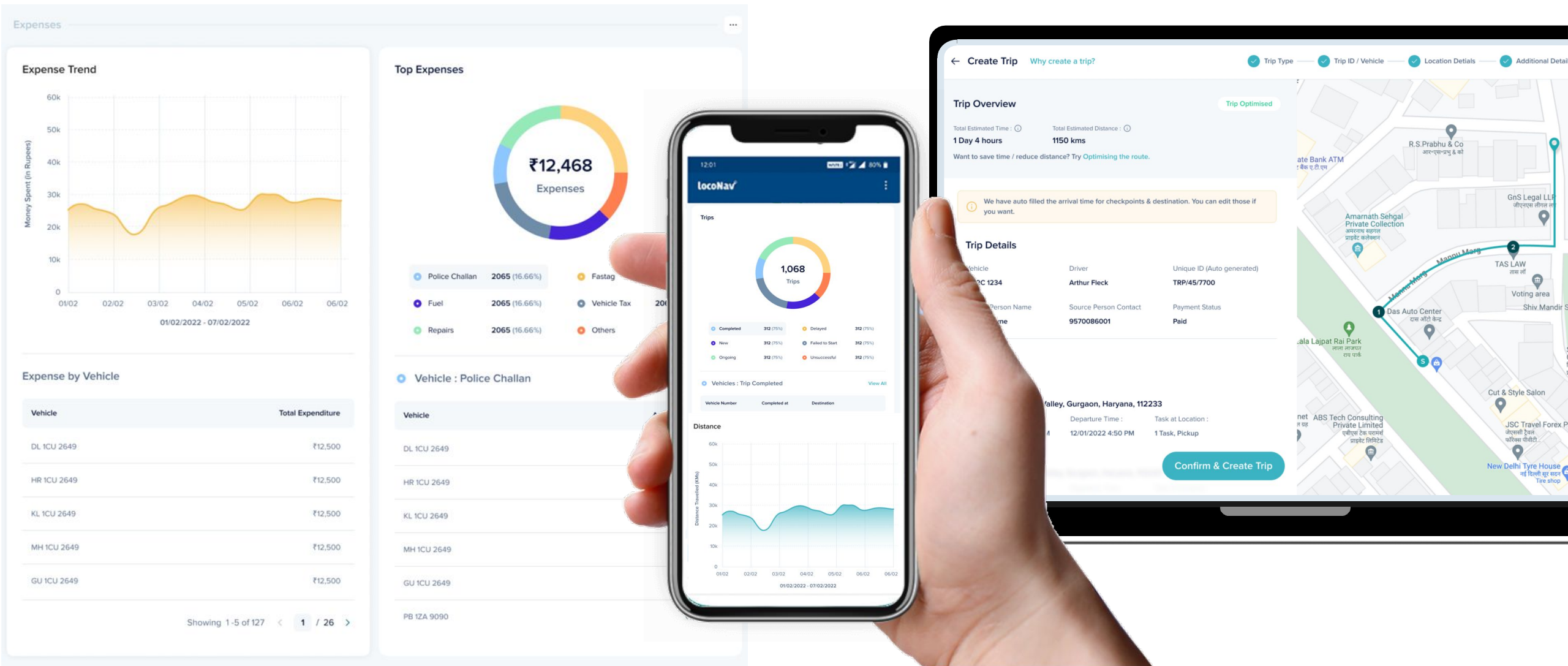
This groundbreaking solution, incorporating cutting-edge AI and ML technologies, revolutionizes decision-making by leveraging vast amounts of fleet data to draw valuable insights

Through the analysis of millions of data points, including unidentified stoppages, excessive idling, unauthorized repairs, sudden drops in mileage, and changes in driving behavior, this solution enhances your ability to make impactful decisions that directly contribute to the bottom-line of the business

- ✓ Optimize Fleet Utilization
- ✓ Reduce Operating Costs
- ✓ Improve Driver Behavior and Safety

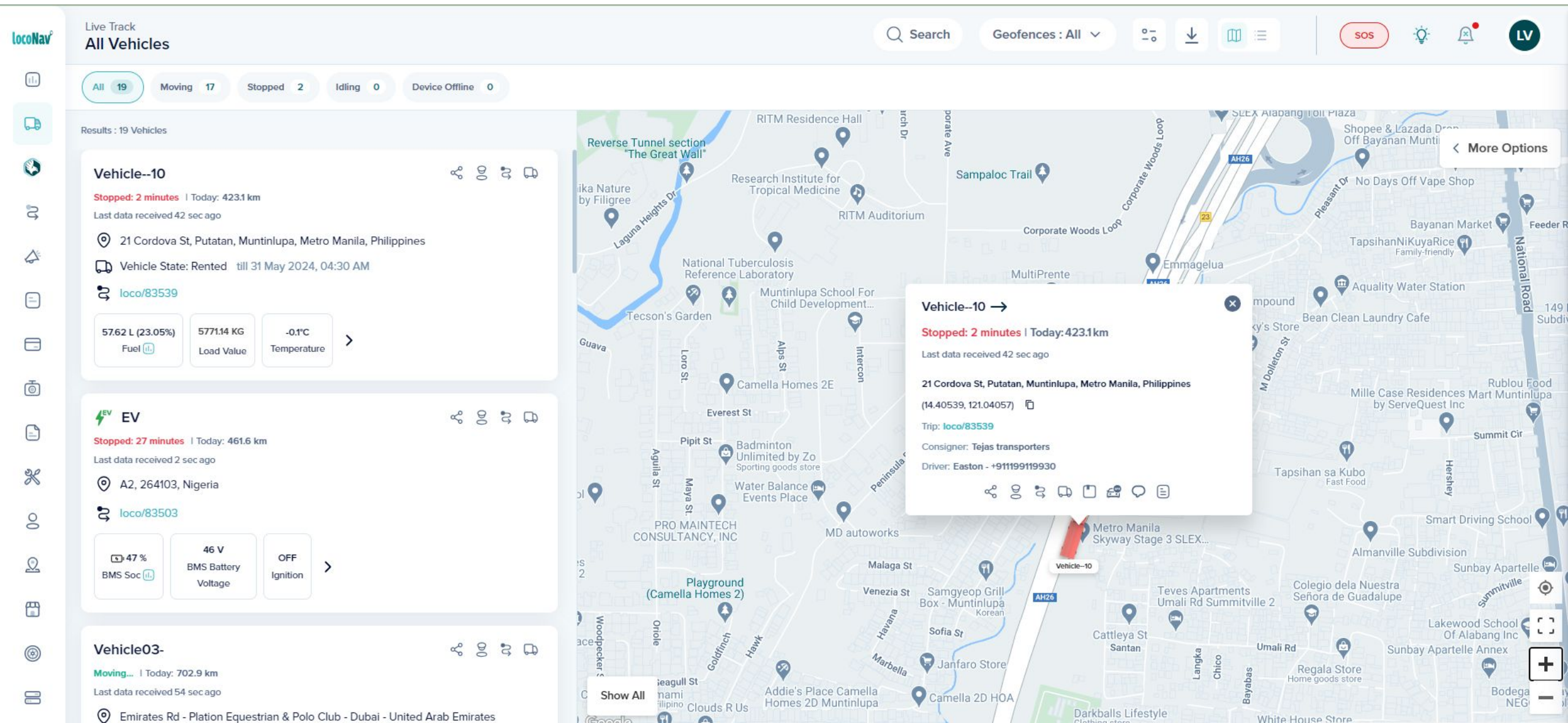


User Focused Interface



Feature Highlights
Vehicle Tracking & Management

Dashboard with Vehicle Cards and Instant Action Buttons



Easy Filter View for Relevant Vehicle Visibility

locoNav

Live Track

All Vehicles

Search

Geofences : All

All 19

Moving 19

Stopped 0

Idling 0

Device Offline 0

Results : 19 Vehicles

Vehicle03-

1 Alerts SOS

Moving: 10 minutes | Today: 549 km

Last data received 44 sec ago

- Dubai - United Arab Emirates

Vehicle State: no insurance

loco/84142

47.71 L (23.86%)

7750.92 KG

-0.1°C

Fuel

Load Value

Temperature

Vehicle12

Moving... | Today: 648.7 km

Last data received 10 sec ago

15 Saudi Arabia

loco/84139

146.92 L (48.97%)

8528.3 KG

-0.3°C

Fuel

Load Value

Temperature

VEHICLE14

Moving... | Today: 266.7 km

Last data received 1 min ago

Faults : 3

Filter

Vehicle State

Vehicle Type

Consigner

Vehicle Group

User

Driver Status

Trip Status

Active Alerts

Geofence Status

Device Type

Overall Battery Status

Clear All

Apply Filters

Tailored Vehicle State Chart with Custom Colour Coding

Bulk Update Vehicle States

+ Add Vehicle State

Name	Color	Created At	Updated At	Actions
no insurance		22/02/2023 09:00 AM	22/02/2023 09:00 AM	
Accident Today		12/01/2023 02:04 PM	18/01/2023 01:25 PM	
Safe driving		29/12/2022 11:43 AM	29/12/2022 11:43 AM	
For Rent		28/11/2022 04:52 PM	28/11/2022 04:52 PM	
Rented		24/11/2022 03:31 PM	24/11/2022 03:31 PM	
Accidental In Garage		16/11/2022 04:55 PM	16/11/2022 04:55 PM	
Fit for rent		14/11/2022 11:34 AM	14/11/2022 11:34 AM	
Tyre Puncture		11/11/2022 01:53 PM	11/11/2022 01:53 PM	
Inspection		21/10/2022 12:10 PM	21/10/2022 12:10 PM	
Accidental		14/10/2022 11:50 AM	14/10/2022 11:50 AM	

Vehicle Availability Finder

LocoNav

Live Track

All Vehicles

📱

🚚

🌐

🔄

📢

📄

📷

📝

🔧

📅

👤

📍

📁

🔄

🔍 Search

Geofences : All

📏

⬇️

📖

☰

Customize

SOS

💡

🔔

L

All 22

Moving 18

Stopped 4

Idling 0

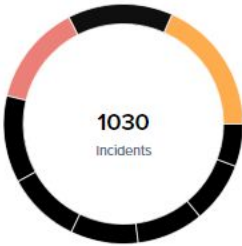
Device Offline 0

Results : 22 Vehicles

Vehicle Number	Vehicle Movement	Current Location	Ignition	Vehicle State	Driver	Trip Assigned	Trip Source
Vehicle12 Last data received 1 min ago	Stopped: 12 min Today: 760.4 km Yesterday: 1242.5 km	DZSA2176- 2176 25878 الحمدة ,7241 ,المواريد 19, Saudi Arabia	OFF	N/A	Adam Fredric +918975398479	loco/84139	Makkah Saudi
🔋 Tiago-EV Last data received 3 sec ago	Stopped: 1 h and 35 min Today: 287.8 km Yesterday: 472.3 km	Ajmer-Jaipur Expy, Rajasthan 303008, India	OFF	N/A	Noah +911199119932	loco/84144	Jaipur Internatio
🔋 Tata Express T Last data received 3 sec ago	Stopped: 60 min Today: 325.9 km Yesterday: 472.9 km	Jodhpur - Jaipur Rd, Ramchandpura, Rajasthan 302026, India	OFF	N/A	Anthony +911199119973	loco/84137	youth hostel ajn
📷 VT01AN0004 Last data received 3 sec ago	Stopped... Today: 381.4 km Yesterday: 607.2 km	NH19, Nizampur, West Bengal 712306, India	OFF	N/A	Greyson +911199119917	loco/84128	Rani Ganj Coal I
Vehicle03- Last data received 57 sec ago 1 Alerts SOS	Moving... Today: 628.7 km Yesterday: 955.6 km	611 Emirates Rd 7th Interchange - Al Bedea SuburbBarashi - Sharjah - United Arab Emirates	ON	no insurance	Tony Carlson +913847384743	loco/84142	Abh Dhabi Inter
🚚 VEHICLE14 Last data received 1 min ago Faults : 3	Moving... Today: 305.6 km Yesterday: 488.5 km	14 Princes Hwy, Heathcote NSW 2233, Australia	ON	Load	Jonathan +911199119922	loco/84149	1C Narrun Cres,
VEHICLE16	Moving...				Nathan		

Vehicle Performance and Incident Summary

Vehicle Incident Summary



Sudden Acceleration	189 (18.35%)	Sudden Braking	146 (14.17%)
Sharp Turn	141 (13.69%)	Driver Fatigue	121 (11.75%)
Forward Collision	102 (9.90%)	Driver Mobile Use	94 (9.13%)
Driver Distracted	93 (9.03%)	Speed Sign	85 (8.25%)
Tailgating	59 (5.73%)	Idling	0 (0.00%)
Overspeeding	0 (0.00%)		

Vehicles: Sudden Acceleration Incidents

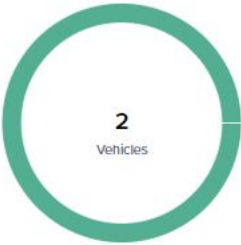
Vehicle Number	Sudden Acceleration Incidents
VT01AN0004	134
VT01AN0003	55

Vehicle Incident Trend

Select Incidents Select Vehicles

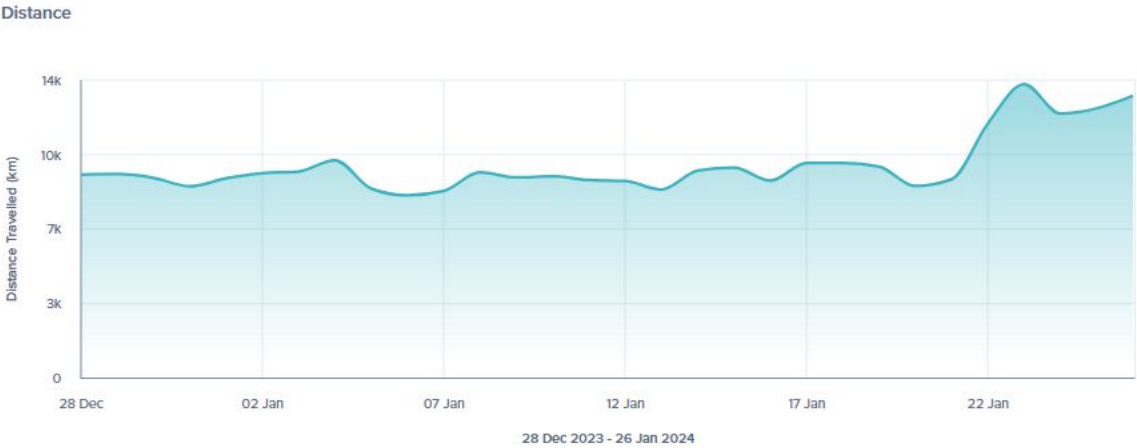


Vehicles by Vehicle Scores



Score: 0-74	0 (0.00%)
Score: 75-89	0 (0.00%)
Score: 90-100	2 (100.00%)

Vehicle Movement and Distance Travelled Analytics

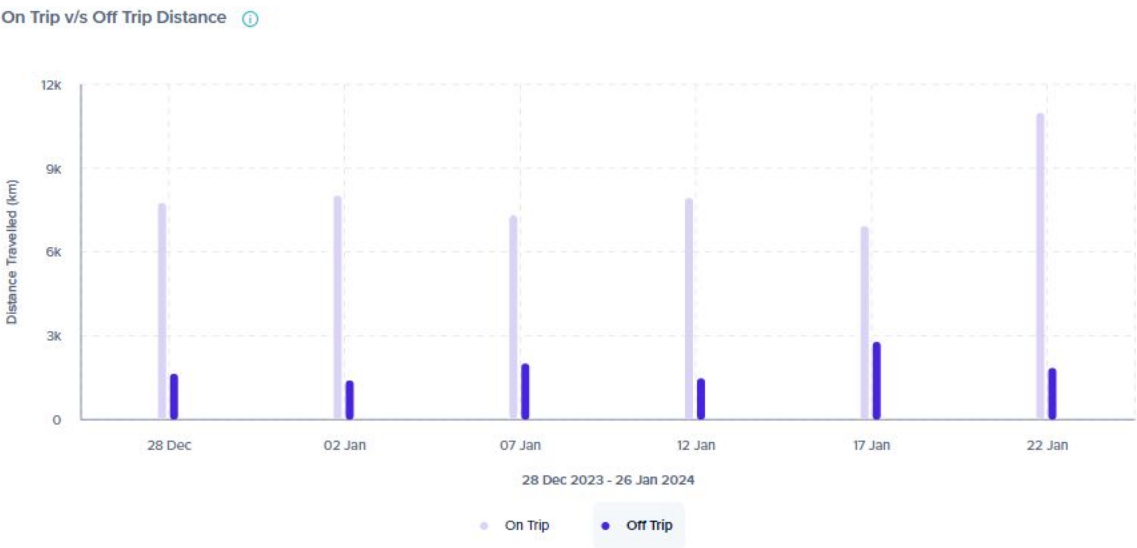


Distance Travelled by Vehicles

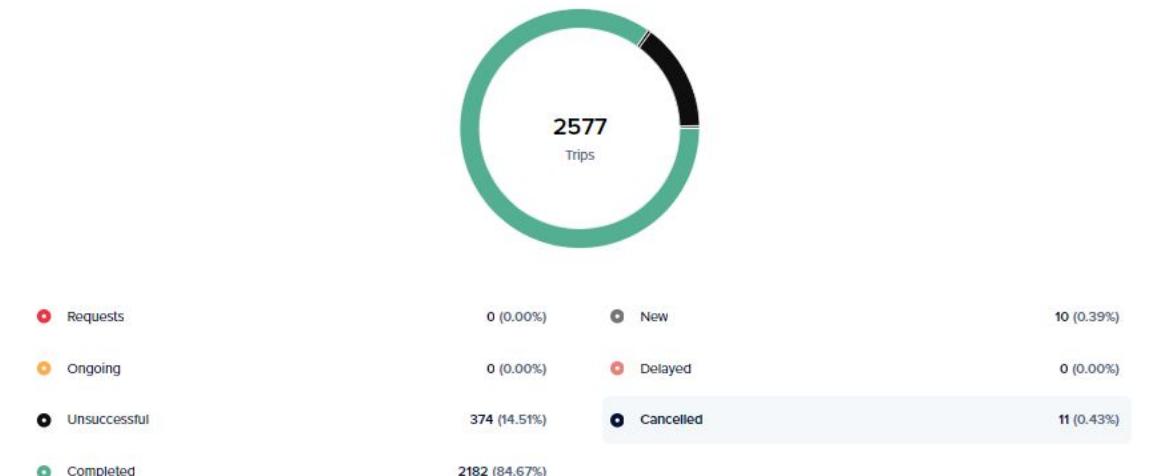
Vehicle	Distance Travelled (km) ↓
Vehicle-63	30379.09
VEHICLE-80	29762.24
Vehicle12	27704.12
VEHICLE-77	23518.61
Vehicle03-	18179.39

Showing 1 - 5 of 19 < 1 / 4 >

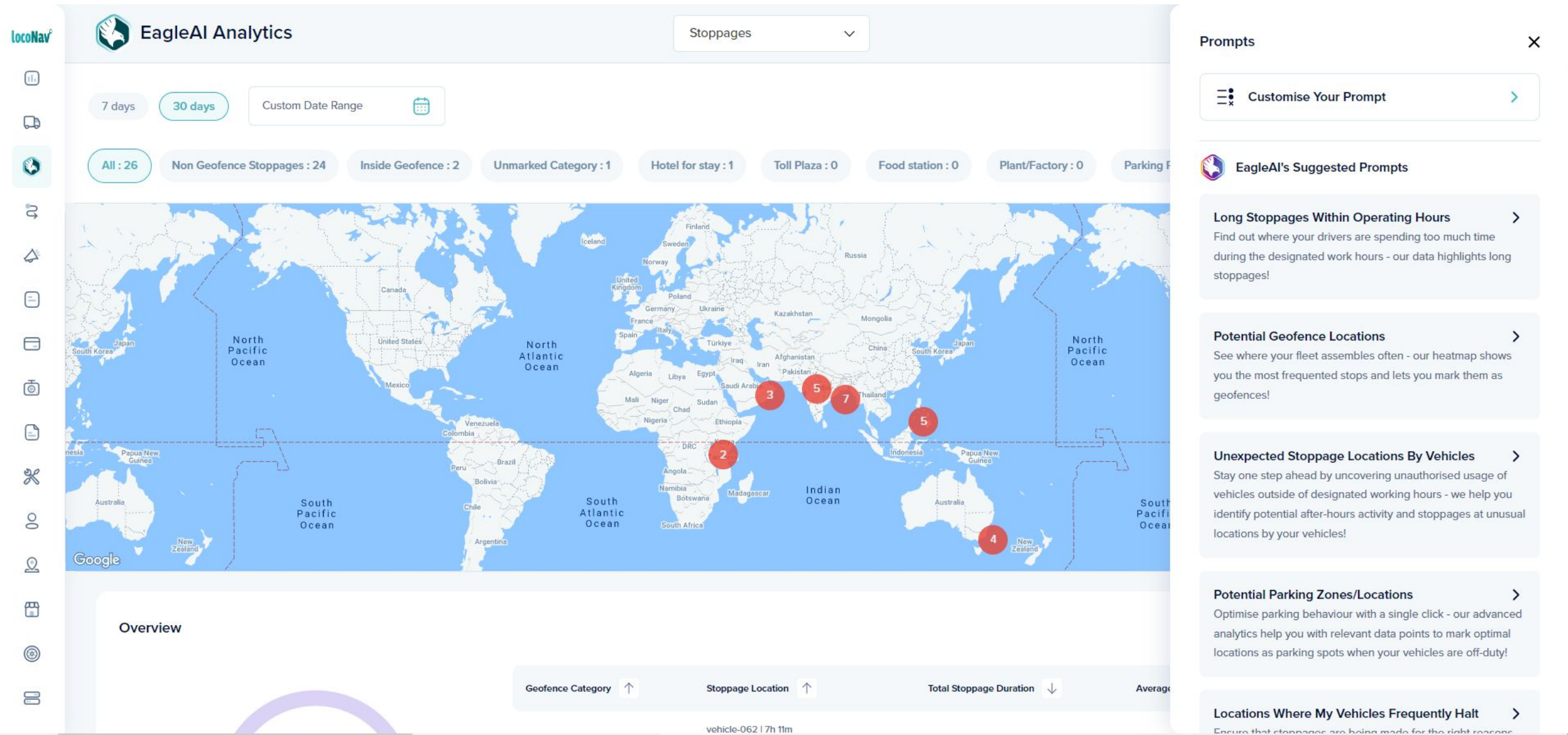
Trips



Trips ⓘ



AI Based Time Management Tool to Manage Unauthorized Work Breaks and Restricted Stoppages



Feature Highlights

Video Telematics

Live Streaming of Road Facing and Driver Facing Footage

LocoNav

Live Track

All Vehicles

All 22

Moving 18

Stopped 4

Idling 0

Device Offline 0

Results : 22 Vehicles

loco/84124

ON

Ignition

21 km/h

Speed

12.06 V

Vehicle Battery Voltage

VT01AN0003

Moving: 8 minutes

| Today: 359.2 km

Last data received 4 sec ago

Asansol, West Bengal pin-713358 (India)

loco/84115

ON

Ignition

34 km/h

Speed

12.06 V

Vehicle Battery Voltage

VT01AN0004

Moving: 1 hour and 57 minutes

| Today: 349.5 km

Last data received 5 sec ago

Jampur, West Bengal 712305, India

loco/84128

ON

Ignition

49 km/h

Speed

12.06 V

Vehicle Battery Voltage

Search

Geofences : All

SOS

Live Streaming

Road View

Vehicle : VT01AN0003 | Driver : Joseph | +911199119958

57



640x480

Lat | Long : 23.62522 | 87.09318

Date : 02 Feb 2024, 01:24 PM

Speed : 34 km/h

Location : Asansol, West Bengal pin-713358 (India)

Show All

Satish Chandra Pandey Master Ji

Niru para

Lakhai para football

entry spirit

Mahabir Colliery Rd

Pork center Temporarily closed

Retrieve VOD for exact Timestamp as Timelapse or Normal Videos

locoNav

Video on Demand

Last 30 Days

SOS

L

All 15

Video 14

Timelapse 1

Request Type

Request Create

Video

30th Jan 2024

Video

30th Jan 2024

Video

24th Jan 2024

Video

23rd Jan 2024

Timelapse

23rd Jan 2024

Video

23rd Jan 2024

Video

20th Jan 2024

Video

20th Jan 2024

Video

20th Jan 2024

Video

20th Jan 2024, 10:48 AM

14th Jan 2024, 09:41 PM

14th Jan 2024, 09:41 PM

Liam

VT01AN0001

Enter Vehicle Number

Create VOD

Showing 1 - 10 of 15 < 1 / 2 >

Create VOD

Video

Timelapse

Select Vehicle *

Select Vehicle

Video Format *

640x480

Video Type *

Please Select

Select Start Date & Time *

02/02/2024 13:11:54

Select video duration (in seconds) *

0s

10s

20s

30s

40s

50s

60s

Cancel

Create VOD

Driver Performance & Critical Incident Dashboard

LocoNav

🏠

🔔

📅

📁

📷

📄

✂️

👤

📍

📅

⚙️

🔒

Driver Performance

SOS

💡

🔔

LV

Yesterday

7 Days

15 Days

30 Days

Custom Date Range

📅

Manage

...

Fleet Highlights

Highlights60

Crash8

SOS8

Driver Distracted96

Driver Fatigue135

Driver Mobile Use93

Tailgating60

Forward Collision Warning100

Sharp Turn153

Sudden Braking167

Sudden Acceleration188

Overspeed0

ADAS

>



VT01AN0004

01/02/2024 22:04:21



VT01AN0003

01/02/2024 21:41:20



VT01AN0004

01/02/2024 21:06:35



VT01AN0004

01/02/2024 20:13:08



VT01AN0003

01/02/2024 19:27:58



VT01AN0004

01/02/2024 15:50:11



VT01AN0004

01/02/2024 14:59:51



VT01AN0004

01/02/2024 13:03:08

Timely Snapshot Option to conserve data usage

locoNav

Dashcam

Snapshot

Enter Vehicle Number

SOS

L

Driver

Nathan Gram

Liam

Oliver

Nathan Gram

Oliver

Nathan Gram

Liam

Liam

Oliver

Snapshot

Driver : Liam | Vehicle : VT01AN0001

Snapshot Time : 02 Feb 2024, 12:36:44 PM

Location : 201, Jawahar Marg, Khalsa College, Raj Mohalla, Indore, Madhya Pradesh 452002, India

VT01AN0002

02 Feb 2024, 12:28 PM

NH 157A, Mardigochha, Odisha 762012, India

Showing 1 - 10 of 118

1 / 12

Map view of Critical Incidents with Video Playback

locov

Vehicles

Vehicle Details

VT01AN0003

Live

History

View and Request VOD video

VOD

Today

NH19, West Bengal 713148, India

Feb 02, 12:00 AM

Raniganj, West Bengal 713358, India

Feb 02, 06:17 PM

Travel Time

12h : 4m

Distance

358.37 km

Stopped Time

1h : 14m

Idle: 0m

All

Movements

Stoppages

Alerts

Snapshot

☒ Stoppages greater than 10 Minute

☐ Show Alerts

Friday, February 02, 2024

0.11 km in 1 min

Burdwan Division, Raniganj, West Bengal, 713358, India

01:17 PM

Raniganj, West Bengal 713358, India

01:18 PM

29.12 km in 55 min

Alstom india Limited Bus Stop, NH-2, Bidhannagar, Durgapur, West Bengal 713206, India

12:21 PM

Burdwan Division, Raniganj, West Bengal, 713358, India

01:16 PM

34.23 km in 1 h 18 min

Grand Trunk Rd, Golgram, West Bengal 713406, India

10:59 AM

Alstom india Limited Bus Stop, NH-2, Bidhannagar, Durgapur, West Bengal 713206, India

12:17 PM

1.89 km in 4 min

Golgram, West Bengal 713406, India

10:51 AM

Grand Trunk Rd, Golgram, West Bengal 713406, India

10:55 AM

Stopped for 37 min

Golgram, West Bengal 713406, India

10:14 AM

Golgram, West Bengal 713406, India

10:51 AM

Driver Mobile Use Alert

Driver : Joseph | 9119919958

03:05 AM

14 sec

23.07703 | 88.09329

Amra, West Bengal 713166, India

Map View

Mallick Chicken Centre

Hotel Samrat Jaugram

Debangshu hotel & Restaurant

Tarama Hotel

Sonar Bangla Dairy Farm

Baha Degassing & Purging Services Pvt

M N K TELECOM

Apanjan

+

-

Driver Mobile Use Alert

Date & Time :
02 Feb 2024, 03:05 AM

Location :
Amra, West Bengal 713166, India
(23.07703, 88.09329)

Play Video

Google

Map

1x

2x

5x

10x

+

-

Feature Highlights

Driver Analysis

Realtime Driver Availability Finder

Drivers

My Drivers

SOS

LV

Name or Phone Number

Manage Shifts

Bulk Upload

+ Add Driver

Driver Shift Manager

locoNav

Drivers
Mv Drivers

SOS

LV

Manage Driver Shifts

Bulk Upload

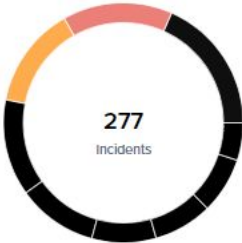
+ Create New Shift

×

Showing 1 - 3 of 3 < 1 / 1 >

Driver Incident Summary, Incident Trends and Driver Score Analytics

Driver Incident Summary



Sudden Braking	51 (18.41%)	Sharp Turn	41 (14.80%)
Sudden Acceleration	38 (13.72%)	Driver Fatigue	36 (13.00%)
Speed Sign	30 (10.83%)	Forward Collision	24 (8.66%)
Driver Distracted	22 (7.94%)	Driver Mobile Use	21 (7.58%)
Tailgating	14 (5.05%)	Idling	0 (0.00%)
Overspeeding	0 (0.00%)		

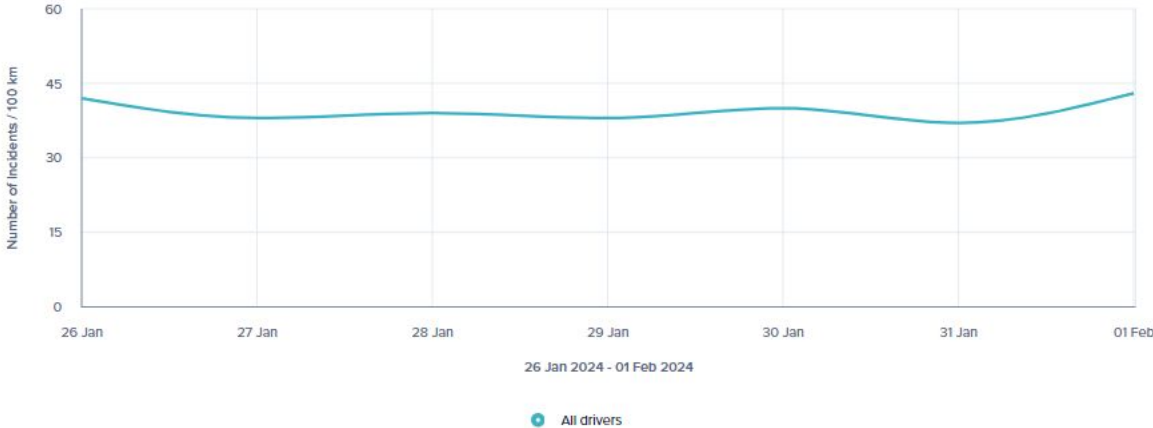
Drivers: Sudden Braking Incidents

Driver Name	Sudden Braking Incidents
Greyson	36
Joseph	15
Oliver	0

Driver Incident Trend

Select Incidents

Select Drivers



Drivers by Driving Scores



Score: 0-74	0 (0.00%)
Score: 75-89	1 (33.33%)
Score: 90-100	2 (66.67%)

Performance Scorecard Management with Severity Adjustment

Standard Scorecard

Video Telematics Devices
GPS Devices

SOS

<

Violation Settings

The violation setting applied here will only be applicable to the fleet where the video telematics devices are installed.

☒ **Overspeeding**

▼

The act of driving a vehicle faster than the legal / permissible / safe limit.

☒ **Harsh Driving**

^

Harsh driving can be broadly described as any sudden change in direction or velocity of a vehicle moving at a steady rate, and is often noted as sudden changes monitored by your GPS device. Rapid increases in speed, harsh braking and cornering at too high a speed can all count as harsh driving, and indicate unsafe and aggressive driving habits.

Violation Type	Severity Values What is this?
☒ Sudden Braking	Low Medium High
☒ Sudden Acceleration	Low Medium High
☒ Sharp Turn	Low Medium High

Help Panel

What is Standard Scorecard?

Standard Scorecard ranks your drivers and vehicles to help you analyse and monitor their performance. The scorecard assigns scores, on the basis of severity values set by you, to each driver and vehicle for parameters such as overspeeding, idling, harsh braking, harsh acceleration, sharp turning, and seatbelt violations.

What are Severity Values?

Severity Values are the penalties assigned by you to all parameters on which you want to analyse vehicle and driver performance. You can set the severity values as Low, Medium, or High, based on the type of parameter and your operational needs.

Low

A Low Severity Value means that the violation of the threshold set by you for a parameter is not too severe. This will have a low impact on the overall score of the driver and the vehicle.

Medium

Feature Highlights
Trip/Task Management

Trip Dashboard with Real-Time Alerts and Trip Analysis

The screenshot displays the LocoNav Trip Details interface for a completed trip. The top section shows the trip ID 'loco/83522' and a 'Completed' status. Below this, the vehicle information is listed as 'VEHICLE-80' with a status of 'Not available' and a speed of 65 km/h. The last location is '4914 Al Janadriyah Rd, 6755, Ar Rimal, Riyadh 13264, Saudi Arabia'. The fuel consumption is shown as 'Consumed: 75.48 L' and 'Current: 202.13 L (67.38%)'. The last data received was 14 seconds ago.

The trip details section shows the route from '27/01/2024 12:54 PM' to '27/01/2024 09:28 PM'. The route is marked with a green line on a map of Saudi Arabia, showing the path from Riyadh to Jubail. The route deviation alert is highlighted in orange, indicating a deviation of 0.69 km. The trip summary table shows a travel time of 8h, a distance of 476.82 km, and a stopped time of 13m.

The bottom section shows the trip details for the route deviation alert, including the start and end locations, the time of the alert, and the distance of the deviation. The trip details are as follows:

Route Deviated	Estimated Distance	Actual Distance	Deviated Distance	Estimated Duration	Actual Time	Fuel Consumed
1	481.1 kms	476.8 kms	690 meters	4 hours 48 minutes	8 hours	75.48 L

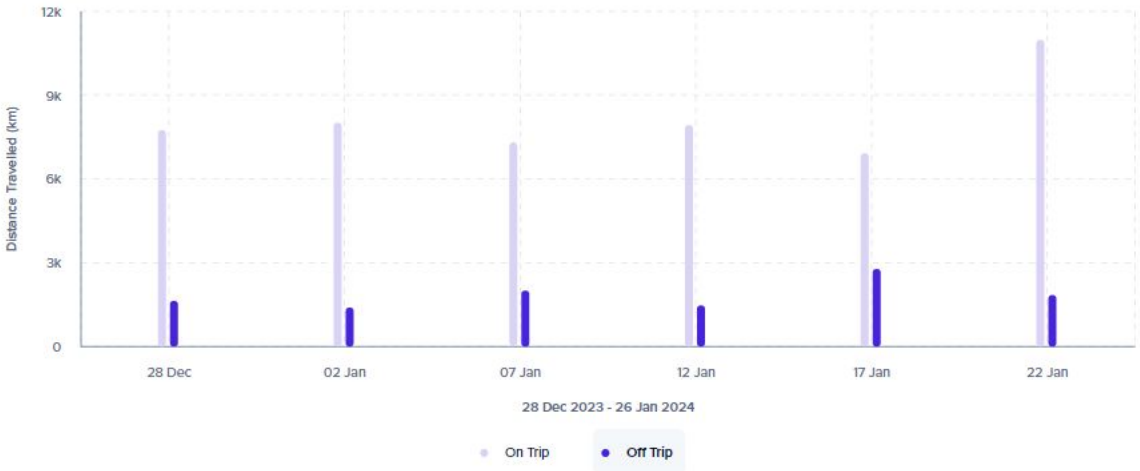
Trip Utilization, Trip Meter Analytics

locoNav



Trips

On Trip v/s Off Trip Distance

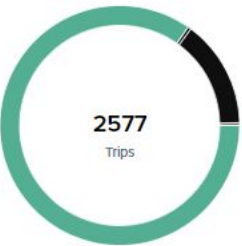


Vehicles : Off Trip

Vehicle	Distance Travelled (km)
VEHICLE-80	21963.38
VEHICLE-77	10664.37
Vehicle-63	4945.63
Vehicle-64	3485.51
EV	2431.8

Showing 1 - 5 of 19

Trips



Requests	0 (0.00%)	New	10 (0.39%)
Ongoing	0 (0.00%)	Delayed	0 (0.00%)
Unsuccessful	374 (14.51%)	Cancelled	11 (0.43%)
Completed	2182 (84.67%)		

Vehicles: Cancelled Trips

Trip	Destination	Translation missing: en.api.wid...
loco/80756 EA4	Riyadh Saudi Arabia	29 Dec 2023 12:30
loco/80747 DL2CBC1234	The Bank Hospital, Accra, Ghana	29 Dec 2023 12:29
loco/80752 TEST-1234567890	NI2, Morocco	29 Dec 2023 12:29
loco/80745 HRE0805	Patrick Warehouse	29 Dec 2023 12:29
loco/80751 VEHICLE01	Amity Global School, Sector 46,...	29 Dec 2023 12:29

Showing 1 - 5 of 11

Route Deviation Analytics

locoNav

📄

🚚

🌐

📶

📢

📅

📁

📷

📄

✂️

👤

📍

📄

🔍

📁

Showing 1 - 5 of 19 < 1 / 4 >

loco/80751
VEHICLE01

Amity Global School, Sector 46,...

29 Dec 2023 12:29

Showing 1 - 5 of 11 < 1 / 3 >

Route Deviation

Route Deviated

522 Trips

of 2566 Trips

20.34% of total trips

Deviation Events

664 Events

by 13 Vehicles

Deviated Distance

7255.03 km

Driven Excess

2.97% of total driven (244630.28 km)

Deviation Time

519.41 Hours

Spent in Excess

3.72% of total hours driven (13978.25 hours)

Route Deviation by Vehicles

Vehicle	Deviation Distance ↓	Deviation Time ⬆️⬆️	Number of Trips ⬆️⬆️
Vehicle12	9.09 km	1.16 Hours	10
Vehicle-63	53.75 km	4.12 Hours	59
VT01AN0001	49 km	3.22 Hours	7
VT01AN0005	48 km	4.03 Hours	7
Vehicle03-	4085.87 km	197.03 Hours	48

Showing 1 - 5 of 13 < 1 / 3 >

Asset Performance of Dashcams

Vehicle Score

Driver Score

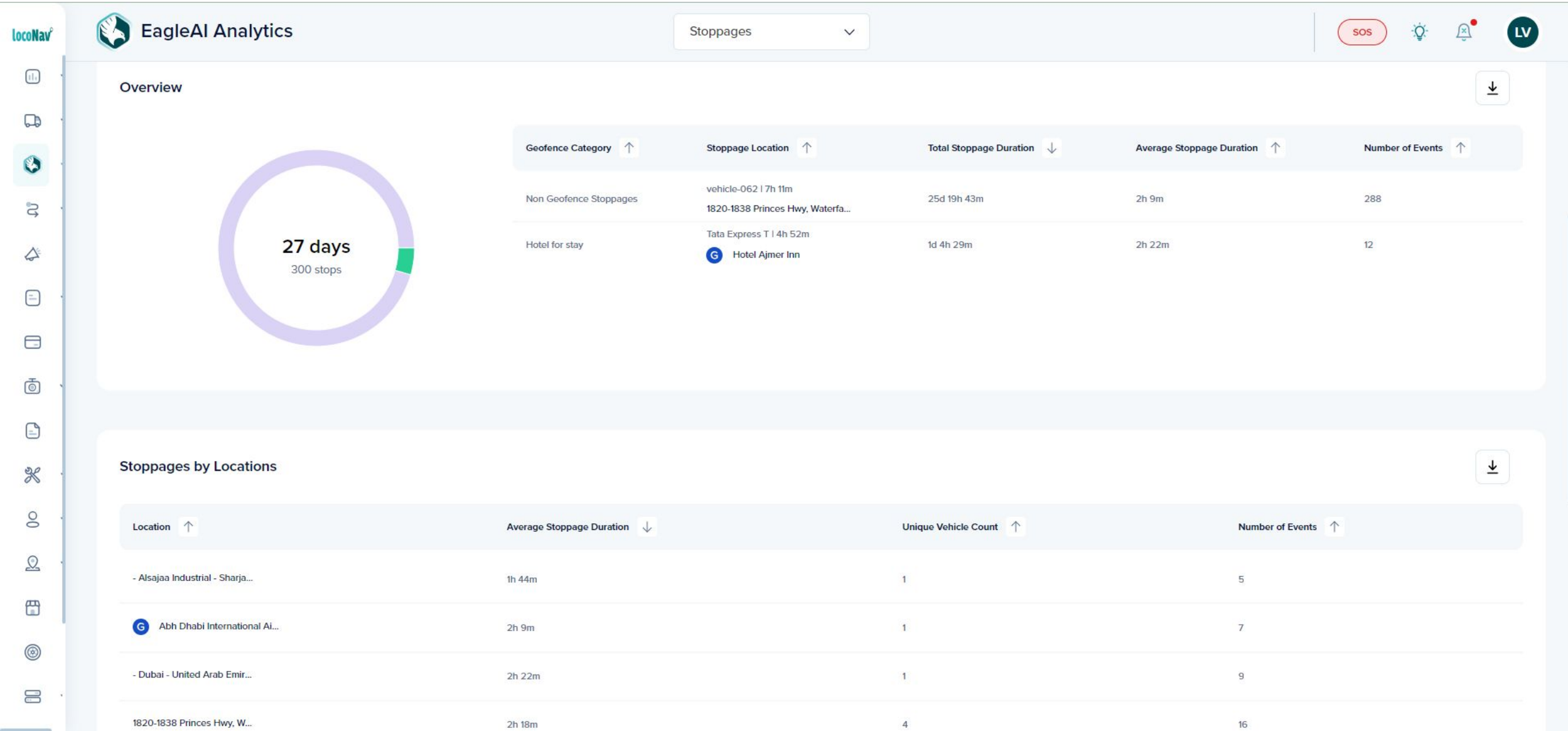
Vehicle Incident Summary ⓘ

Vehicle Incident Trend ⓘ

Select Incidents ⌵

Select Vehicles ⌵

Unauthorized Stoppages & Idling Analytics



Vehicle Deviation Alert and Map View

LocoNav

Trips

Trip Details

← loco/83517

Completed

VT01AN0003

Moving: 45 min

Speed: 43 km/h

Last Location: Sekampur - Sahapur Rd, Kangai, West Bengal 712407, India

Fuel: Consumed: 0 L | Current: 0 L (0%)

Last data received: 19 sec ago

Share

Download

Video

Trip Details

From

27/01/2024 11:30 AM

To

27/01/2024 06:55 PM

Track

Rani Ganj Coal Mines

Jan 27, 11:30 AM

sister niveditta holy school dumdum

Jan 27, 06:55 PM

Travel Time

7h : 5m

Distance

195.37 km

Stopped Time

21m

Idle: 0m

All

Movements

Stoppages

Alerts

Ignition Alert: 1 h 52 min

On at: 27, Delhi Kolkata Highway, UB Colony, Ashokgarh, Baranagar, Kolkata, West...

Jan 27, 06:36 PM

Off at: Jagadishpur, Howrah, West Bengal 711205, India

Jan 27, 08:28 PM

5.53 km in 20 min

SOS

Light

Alert

User

More Options

Route Deviation

Expected Route

Route Deviated	Estimated Distance	Actual Distance	Deviated Distance	Estimated Duration	Actual Time	Fuel Consumed
1	196.5 kms	195.4 kms	7.4 kms	4 hours 26 minutes	7 hours 5 minutes	NA

Feature Highlights

Geofencing

Geo-fence Entry Exit Alerts with Concentric Geofence Feature

locoNav

Alerts

Last 24 Hours

SOS

LV

Geofence entry/exit Settings

There are few preset settings based on which alerts
Notifications are not available for the preset alert settings. Please c

Total Entities

Highlands Hwy, Fom Zguid, Morocco, N12, Morocco, Sheikh M

Set Geofence entry/exit Alert

☒ Web Notifications

☐ Enable sound

☐ Mobile App Notifications

☐ Email Notifications

Notification Settings

Above enabled notifications will only be sent based on the following conditions.

Geofence Entry and Exit

☒ Geofence Entry and Exit

☐ Geofence Entry only

☐ Geofence Exit only

Trips

☐ Send notifications only when vehicle is on a trip.

Cancel

Set Alert

pe to search

+ Set Alert

X

Created on

Actions

7 PM

Feature Highlights

Reports & Alerts

60+ Predefined Reports covering all critical needs

locoNav

Reports

My Reports

SOS

LV

Generate a New Report

vehicle

Create A Custom Report

All : 16

Fuel : 1

Geofence : 2

Ignition : 1

Vehicle : 12

All Other Reports

Vehicle Summary Report - 6 month

Vehicle Summary Report - the 6-month report provides you with a summarised month-on-month breakup of all the movement of the vehicle selected by you.

Last Generated on :
Not Generated yet

Vehicle Summary Report

Vehicle Summary Report tells you the distance covered, running time, fuel consumption and stoppage time for the vehicles selected by you in a date range set by you.

Last Generated on :
Not Generated yet

Vehicle Movement Summary Report

Vehicle Movement Summary Report tells you a summary of all movements done by the vehicle for the selected time period.

[See more](#)

Last Generated on :
Not Generated yet

Vehicle Movement Report

Vehicle Movement Report tells you the list of all individual movements done by the vehicles selected.

Last Generated on :
Not Generated yet

Vehicle Movement by Ignition Instances Report

Vehicle Movement by Ignition Instances Report tells you the duration of movement, distance covered and the speed of the vehicle selected by you for a single trip, i.e., from ignition on to ignition off, for a date range set by you.

Last Generated on :
Not Generated yet

Vehicle Activity Report

You can get a custom report created by our system about your vehicles on the basis of different parameters set by you.

Last Generated on :
Not Generated yet

Standard Vehicle Scorecard Report

Standard Vehicle Scorecard Report tells you the day-wise details

Periodic fuel consumption for distance by vehicle report

Duration Spent by Vehicle Outside Geofence Report

Recently Generated Reports

Last 30 Days

Showing data from 28 Dec 2023 to 27 Jan 2024

Driver Performance and Score Report

Generated on : 12 Jan 2024 02:55 PM

Date Range :
From: 11 Jan 2024 12:00 AM
To: 11 Jan 2024 11:59 PM

Driver Score Report

Generated on : 12 Jan 2024 02:54 PM

Date Range :
From: 13 Dec 2023 12:00 AM
To: 11 Jan 2024 11:59 PM

Standard Driver Scorecard Report

Generated on : 12 Jan 2024 02:54 PM

Date Range :
From: 13 Dec 2023 12:00 AM
To: 11 Jan 2024 11:59 PM

One of a kind Custom Report Builder for Complete Control

← Create Custom Report

Pick a category for your custom report

Search category here

Vehicle Report

With Vehicle Report, you can select from a list of vehicle related parameters based on vehicle health, performance and fuel to create a custom report for yourself.

Driver Report

With Driver report, you can select from a list of driver related parameters based on driver details, driver performance and driver score to create a custom report for yourself.

Pick your Columns

Search column here

All

vehicle

account

device

fuel

driver

>

Column Name

Select All

Date ⓘ

+

Vehicle Display Number ⓘ

+

Model ⓘ

+

Vehicle Chassis Number ⓘ

+

Current Odometer Reading ⓘ

+

Current odometer reading (From Device) ⓘ

+

CAN Lifetime Distance Travelled (km) ⓘ

+

Manage Final Columns ⓘ

Drivers details added

Vehicle Registration Number ⓘ

✎

✕

Installation Date ⓘ

✎

✕

Make ⓘ

✎

✕

Vehicle Type ⓘ

✎

✕

Drivers details ⓘ

✎

✕

Preview Table

Continue

Reports

Schedule Reports

Search for Scheduled Reports

State

Report Name	Status
Completed Trip Report	Active
Test-12345	Active
Installation report	Active
Chauffers 123	Inactive
Completed Maintenance report	Active
Fuel Consumption- Daily	Active
Trial idling report	Inactive
Daily Fuel Incidents Report	Active
Daily Fuel Incidents Report	Active

Schedule a Report

✕

Yesterday

^

Yesterday

Same Day

Last 7 Days

Current Week

Current Month

Email Subject Line (Optional)

Email Subject

Email Body (Optional)

Email Message

Active

Cancel

Add Report Schedule

Scheduled For

Actions

10 PM	
10 AM	
10 AM	
10 AM	
10 AM	
10 AM	
10 AM	
10 AM	
10 AM	
10 AM	

Showing 1 - 9 of 9 < 1 / 1 >

Reports

Schedule Reports

Search for Scheduled Reports

State

Report Name	Status
Completed Trip Report	Active
Test-12345	Active
Installation report	Active
Chauffers 123	Inactive
Completed Maintenance report	Active
Fuel Consumption- Daily	Active
Trial idling report	Inactive
Daily Fuel Incidents Report	Active
Daily Fuel Incidents Report	Active

Schedule a Report

×

Yesterday

^

Yesterday

Same Day

Last 7 Days

Current Week

Current Month

Email Subject Line (Optional)

Email Subject

Email Body (Optional)

Email Message

Active

Cancel

Add Report Schedule

60+ Alerts Fulfilling All Fleet Needs

LocoNav

📊

🚚

🌐

🔄

📢

📅

📁

📷

📄

✂️

👤

📍

📅

🔄

🔧

Alerts

Last 24 Hours

📶

SOS

💡

🔔

LV

Type to search

🔍

All 64

Critical 17

Non Critical 47

Showing Alerts from :
26 Jan 2024, 10:18 PM to 27 Jan 2024, 10:18 PM

🔔 Sudden Braking : 21

Auto Generated

Set alert to receive notifications

🔔 Sudden Acceleration : 13

Auto Generated

Set alert to receive notifications

🔔 Crash : 1

Auto Generated

Set alert to receive notifications

🔔 Device Battery below set limit : No Alert Set

📶

Set alert to Receive Data

Device Removal (External Power

Ignition on/off Alerts

🔍

< Filters

📄

📧

Vehicle Number	Driver	Ignition On Time	Ignition Off Time	Ignition on Duration	Ignition On Location
Vehicle03	nawfan	27/01/2024 10:16 PM	N/A	N/A	Service Rd, Jakhepa 140601, India
vehicle-060	Brooks	27/01/2024 10:15 PM	N/A	N/A	Princes Motorway, M Plains NSW 2508, A
VEHICLE-77	Jacob	27/01/2024 10:05 PM	N/A	N/A	Princes Motorway, Helensburgh NSW 2 Australia
VT01AN0004	Greyson	27/01/2024 10:05 PM	N/A	N/A	Delhi - Kolkata Hwy, West Bengal 713155
VT01AN0003	Joseph	27/01/2024 10:05 PM	N/A	N/A	Durgapur Expy, Jau West Bengal 713166
Vehicle-63	Gabriel	27/01/2024 9:53 PM	N/A	N/A	RTBA6344, 6344 D Rd, 3318, حي البیان, Ri 13627, Saudi Arabia

Showing 1 - 50 of 258 < 1 / 6 >

Feature Highlights

Maintenance & Expenses

Service History & Reminder for both Periodic and Ad Hoc Needs

Maintenance			SOS			
Service History & Reminders						
All	Upcoming	Overdue	Completed	Search by Vehicle or Title	Filters	Add Service View Service Schedule
Title	Vehicle Number	Service Tasks	Status	Service Due / Completed		
Periodic Maintenance	VEHICLE14	3	Overdue	Mileage +1327 Kilometers Over Set Limit		
Periodic Maintenance	VEHICLE14	3	Upcoming	Mileage 13726 Kilometers From Now		
Periodic Maintenance	vehicle-062	3	Upcoming	Mileage 13354 Kilometers From Now		
Periodic Maintenance	vehicle-062	3	Overdue	Mileage +1663 Kilometers Over Set Limit		
General Chekup	VEHICLE14	3	Completed	June 16, 2025	5674 Kilometers Odometer Reading	
AC Service	vehicle-060	1	Completed	January 16, 2024	0 Kilometers Odometer Reading	
Servicing	VEHICLE14	3	Completed	December 29, 2023	1203 Kilometers Odometer Reading	

Monitor all Expenses per Vehicle at One Place

FASTags and Expenses

My Expenses

Sub Users

Vehicle Groups

Vehicles

Start Date

Invoice Number	Expense Date	Expense
32344	12-07-2022 22:30	Maintena
Not Available	22-03-2023 13:00	Repair
Not Available	13-10-2022 20:30	Repair
532453245	10-01-2023 14:35	Repair
123	17-05-2023 09:30	Fuel
9087	15-11-2023 17:30	Maintena
A4512	21-11-2023 18:30	Toll Tax /
8045	23-11-2023 20:30	Parking C

SOS

+ New Expense

Bulk Upload

Trip Id	Remarks	Fuel Type
Not Available		Not Availabl
loco/38700		Not Availabl
loco/10224		Not Availabl
loco/00154		Not Availabl
loco/61294		DIESEL
Not Available	wiper change	Not Availabl
Not Available	toll tax	Not Availabl
loco/80055	parking charges	Not Availabl

Add Vehicle Expense

Select Vehicle

Select Trip

Expense Type*

Expense Date*

Recipient Type

Select Recipient

Invoice Number

Amount (In €)*

Upload Document(PDF,JPG,PNG,GIF)

No file chosen

+ Add more Files

Remarks

Remarks

Cancel

Add Expense

Vendor Management and Assignment Model

LocoNav

Vendors

SOS



L

Name or Phone Number



< Filters

+ Add Vendor



Name	Phone Number	Status	Actions
Vishal J	+917738071436	Active	
MECHANIC DELHI	+919811581839	Active	
BONFACE	+254705567264	Active	
TVS service centre	+918838295482	Active	
JVC Tyre	+919414175751	Active	
jain mills	+917425097432	Active	
Ishwar Rai	+919884342021	Active	
kumar construction	+919840469210	Active	
TKTraders Pvt. Ltd.	+919810836143	Active	

Loconav-Global-NewUI

Showing 1 - 10 of 16

<

1

/ 2

>

Add Vendor

Name*

Name

Country*

Select Country

Phone Number*

Phone Number

Tags

Tags

Cancel

Add Vendor

Tyre Inventory Management

locoNav

Tyre Management

Discarded Tyres

SOS



L

All 11 On vehicle 9 In inventory 2



< Filters

Manage By Vehicle

Bulk Upload

Add Tyre

Tyre No.	Tyre Type	Tyre Assigned to	Tyre life run	Distance Travelled	Cost per km	Tread Depth	Actions
9876545678	NEW TYRE	VEHICLE14 FOUR_WHEELER	59%	59271km	€0.04/km	25.0mm	...
SK1234568	NEW TYRE	VEHICLE-10 FOUR_WHEELER	91%	91870km	€0.22/km	15.0mm	...
SK09623UI	NEW TYRE	VT MOCKER4 TWENTY_TWO_WHEELER	38%	38771km	€0.0/km	15.0mm	...
SK7654321	NEW TYRE	VEHICLE-10 FOUR_WHEELER	24%	28958km	€0.69/km	14.0mm	...
TG-1865/ BDS-2	NEW TYRE	VEHICLE-10 FOUR_WHEELER	73%	36570km	€0.41/km	8.0mm	...
LX123456	NEW TYRE	VEHICLE14 FOUR_WHEELER	83%	33524km	€0.45/km	9.0mm	...
5432346	OLD TYRE	VEHICLE14 FOUR_WHEELER	46%	46024km	€0.06/km	7.0mm	...
56676	NEW TYRE	VEHICLE14 FOUR_WHEELER	59%	59263km	€5.83/km	10.0mm	...
23456	NEW TYRE	EA4 TWENTY_TWO_WHEELER	0%	0km	N/A	20.0mm	...

Feature Highlights

Support & Management

Role Based Access Ensures Seamless Multi-User Universe

Configurations
SOS
L

Roles & Permissions

+ Add New Role

fleet_manager	>
Last Updated on 09 December 2020	
Noman	>
Last Updated on 30 December 2023	
Fleet Manager	>
Last Updated on 18 December 2023	
Demo account for sharing with clients	>
Last Updated on 28 November 2023	
Read Only Access	>
Last Updated on 30 October 2023	
Bonface Angatia	>
Last Updated on 24 October 2023	

fleet_manager
Created by

Geofences	>
2 Permissions are given out of 2	
Vehicles	>
16 Permissions are given out of 17	
Drivers	>
4 Permissions are given out of 4	
Trips	>
9 Permissions are given out of 9	
Consigners	>
3 Permissions are given out of 3	
Vendors	>
2 Permissions are given out of 2	

Vehicles Permissions

View vehicle listing

Share vehicle tracking

View Vehicle Directory

My Vehicle States tab - All access

Vehicle Group - Add/edit/delete access

View Vehicle Tracking

Vehicle Immobiliser

Vehicle elock

Vehicle door lock

Edit vehicle details

View/Edit Vehicle Roster

Easy Ticket System based Help Desk Inbuilt on the Platform

Support Helpdesk

SOS

Lightbulb

Bell

L

All 7

Open 0

In Progress 0

Awaiting Information 0

Resolved 7

Reopened 0

1

+ New Ticket

Download

Ticket number	Vehicle	Description	Status		User	Reported on	Action
ST-505719			Resolved	☆☆☆☆☆	global.demo@loconav.com	13 Nov 2023 10:35 PM	View
ST-7003762			Resolved	☆☆☆☆☆	global.demo@loconav.com	30 Oct 2023 06:07 PM	View
ST-7682488			Resolved	☆☆☆☆☆	global.demo@loconav.com	30 Oct 2023 06:07 PM	View
ST-7353723			Resolved		global.demo@loconav.com	14 Jun 2023 12:32 PM	View
ST-4339269			Resolved		global.demo@loconav.com	14 Jun 2023 12:26 PM	View
ST-725254			Resolved		global.demo@loconav.com	18 May 2023 11:39 AM	View
ST-2530772		Trips are not getting updated	Resolved	☆☆☆☆☆	global.demo@loconav.com	28 Feb 2023 03:05 PM	View

Showing 1 - 7 of 7 < 1 / 1 >

Feature List

– FEATURES LIST –

	Category	Features	Availability
1	Web and App interface	Web interface	✓
2		Android and iOS Mobile app	✓
3	Vehicle Tracking	Fleet status (number of vehicles in Moving/Stopped/Offline status)	✓
4		Cluster view on the map in case of large fleet	✓
5		Share Vehicle Real-time location	✓
6		Filtering vehicles above a certain stoppage duration	✓
7		Filtering vehicles which have travelled more than a certain distance in the current day and previous day	✓
8		Assigning vehicles to specific groups/zones	✓
9		Vehicle specific view that gives the summary of present day's activity	✓
10		Vehicle timeline with alerts and stoppages shown on the map	✓
11	Vision	Driver distraction (Driver view, road view, side by side view)	✓
12		Driver Fatigue (Driver view, road view, side by side view)	✓
13		Cellphone usage while driving (Driver view, road view, side by side view)	✓
14		Live streaming (Driver view, road view)	✓
15		Video recording (Driver view, road view, side by side view)	✓
16		Timelapse video (Driver view, road view, side by side view)	✓
17		Panic events	✓
18		Continuous distraction (Driver view, road view, side by side view)	✓

– FEATURES LIST –

	Category	Features	Availability
19	Vision	Continuous Fatigue (Driver view, road view, side by side view)	✓
20		Continuous cellphone usage while driving (Driver view, road view, side by side view)	✓
21		Driver smoking (Driver view, road view, side by side view)	Live in Nov 23
22		Driver seatbelt detection (Driver view, road view, side by side view)	Live in Nov 23
23		Driver and road side snapshot (at scheduled frequency)	✓
24		Face detection	✓
25		Crash event detection even if the vehicle is switched off	✓
26		Stealth mode (live streaming for some duration post vehicle switching off)	✓
27		Road speed sign violation (Driver view, road view, side by side view)	✓
28		Forward collision (Driver view, road view, side by side view)	✓
29		Lane departure (Driver view, road view, side by side view)	✓
30		Tailgating (Driver view, road view, side by side view)	✓
31		Video/Snapshot at Trip start/end	✓
32		DVR in case of long stoppage during a Trip	✓
33		Disabling incidents when vehicle is not on Trip (data consumption optimization)	✓
34	Geofencing	Geofence creation and management	✓
35		Geofence groups	✓
36		Geofence entry/exit alerts	✓

– FEATURES LIST –

	Category	Features	Aavailability
37	Trip management	Trip monitoring based on movement outside/inside geofences	✓
38		Scheduling trips in advance	✓
39		Setting up recurring trips	✓
40		Route creation and management	✓
41		Route Deviations Alerts	✓
42		Trip summary and detailed reporting	✓
43		Trip delay alerts	✓
44	Driver	Driver management and assignment	✓
45		Driving behavior monitoring and scorecard	✓
46		Driver coaching via mobile application	✓
47		Face ID	✓
48	Notifications	Web notifications	✓
49		App notifications	✓
50		Email notifications	✓
51		SMS (Subject to additional charges)	✓
52	Reporting	Downloadable reports in multiple formats	✓
53		Custom report generation using report builder	✓
54		Report scheduling	✓

– FEATURES LIST –

	Category	Features	Availability
55	Eagle AI (Pattern recognition)	Possible geofences	✓
56		Unusual stoppage locations	✓
57		Frequent idling locations	✓
58		Frequent fuel theft locations	✓
59		Excessive stoppage locations impacting productivity	✓
60	User Management	Sub Users	✓
61		Roles & Permission	✓
62	Tyre Management	Add Tyres via Form or Bulk Upload	✓
63		Tyre Inventory Page	✓
64		Tyre Configuration Module	✓
65		Assign, Swap, Delete Tyre from a Vehicle	✓
67	Document Management	Document repository	✓
68		Alerts on document expiry	✓
69	Maintenance Module	New Service Record	✓
70		Schedule Recurring Services	✓
71		Schedule Services by Time By Every No Days	✓
72		Schedule Services by Mileage (By Every No Km)	✓
73		Schedule Services by Engine Hours	✓

– FEATURES LIST –

	Category	Features	Availability
74	Maintenance Module	Get Service Reminders In Advance	✓
75		Add Custom Service Tasks	✓
76	Finance Module	Add Invoices	✓
77		Add Trip Sheets	✓
78		Payment Receipt	✓

