HCL

TRANSFORM EXPERIENCE.
TRANSFORM BUSINESS.

Smart Logistics Solution for Moving Asset

SOLUTION OVERVIEW

Continuing with HCL and SAP Partnership, HCL introduces its new offerings called **"HCL's Smart Logistics Solution for Moving Asset"** by leveraging SAP Leonardo Vehicle Insights. It is a comprehensive Fleet Management, Logistics, and Mobility solution.

This cloud based solution makes delivery and logistics management more efficient by addressing some of the common problems -

- Product spoilage during transit.
- Inefficient delivery schedules.
- Sub-optimal utilization of drivers and vehicles.
- Penalty due to delayed deliveries.
- Compliance to regulatory standards etc.

SOLUTION OVERVIEW

It provides a detailed trip overview, efficient scheduling of trips for timely delivery, real-time trip monitoring and reporting, a comprehensive driver's logbook, basic vehicle monitoring and integration with Order management and Supply Chain management systems.

HCL offers this solution through various accelerated deployment packages which provide an opportunity to do a POC/Pilot at minimum investment.

SOLUTION DETAILS
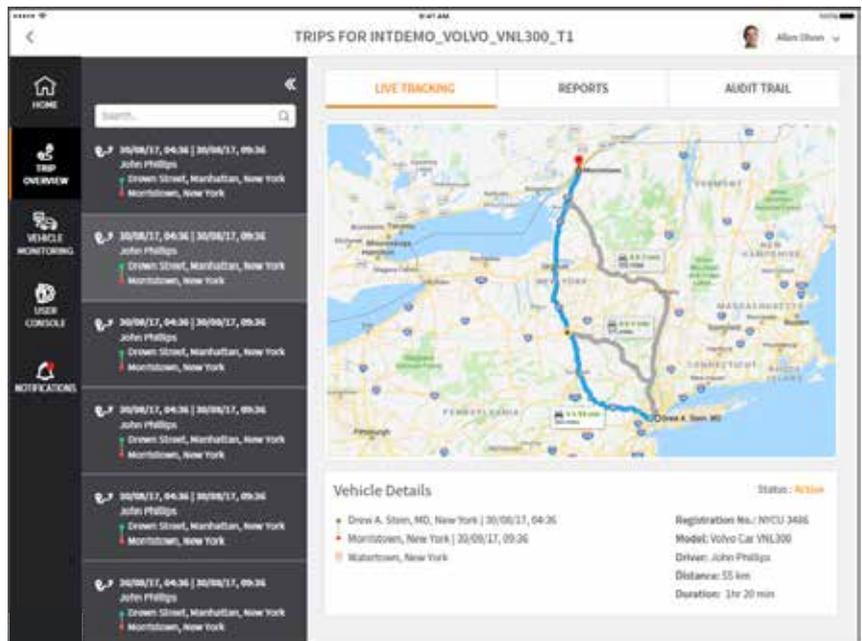**(BRONZE ACCELERATOR PACKAGE)**

◤ TRIP OVERVIEW

The Trip Overview is designed to assist Fleet managers. It provides the following functionalities to track fleet of vehicles in a selected area with a map view:

- **Monitor Selected Vehicle Trips –**

  - Live tracking
  - Reports & Analytics – Monitor specific OBD On-board diagnostics Parameters.
  - Audit Trail.

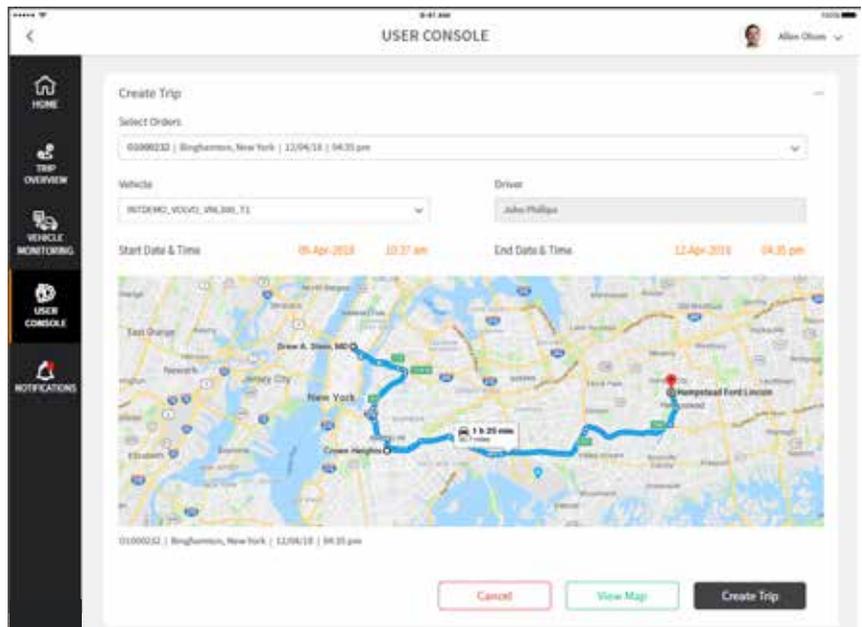- **Live Integration with OBD-II meters**

SOLUTION DETAILS

(BRONZE ACCELERATOR PACKAGE)

USER CONSOLE :
(For Admin)

The Admin Console is designed to assist Fleet Managers. It provides the following functionalities:

- Add New Vehicles
- Register New Drivers
- Vehicle and Driver Assignation
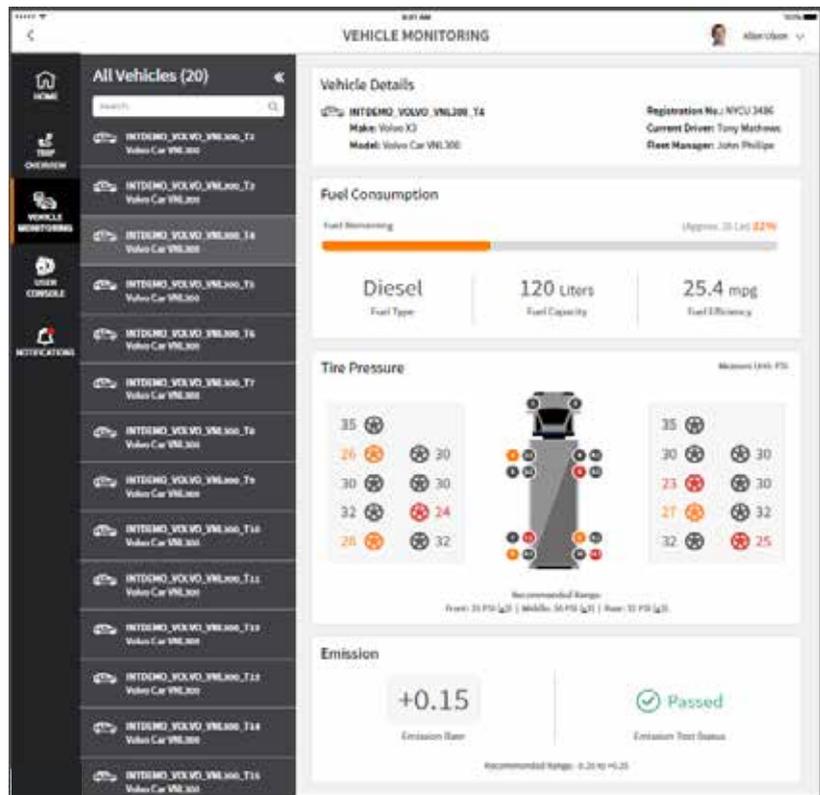- Create/Schedule a Trip

SOLUTION DETAILS

(BRONZE ACCELERATOR PACKAGE)

BASIC VEHICLE MONITORING

Basic Vehicle Monitoring is designed to assist Fleet Managers. It provides the ability to select the vehicle from the fleet and view the following statistics:

- **Vehicle Make, Model & Registration Details**
- **Current Driver Assignation**
- **Tire Pressure**
- **Fuel Consumption**
- **Emissions**
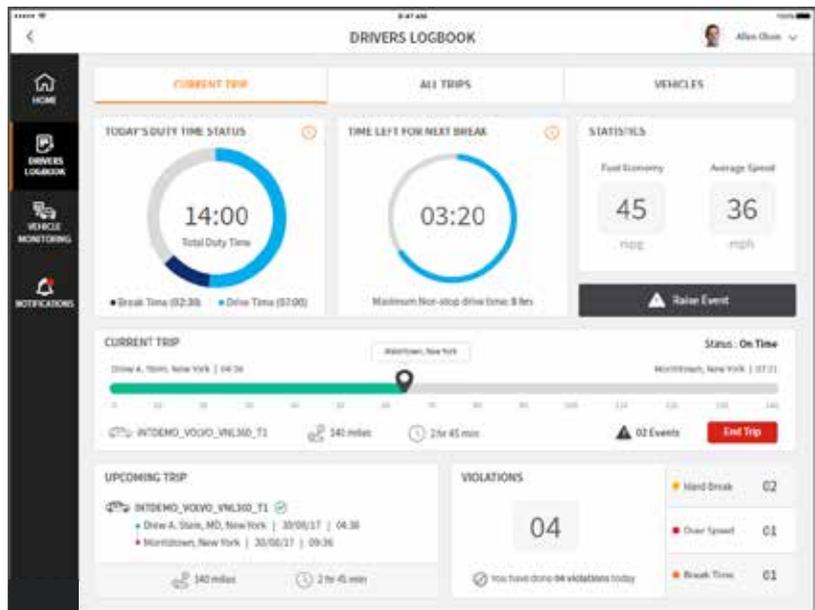
SOLUTION DETAILS

(BRONZE ACCELERATOR PACKAGE)

DRIVER'S LOGBOOK

The Driver Logbook is designed to assist Fleet Drivers. It provides the following functionalities:

• **Current Trip Overview – Statistics, Status, Violations, Drive Time**

• **All Trip List – Start/Cancel a Trip, Historical Data and Statistics, Driver-Performance**

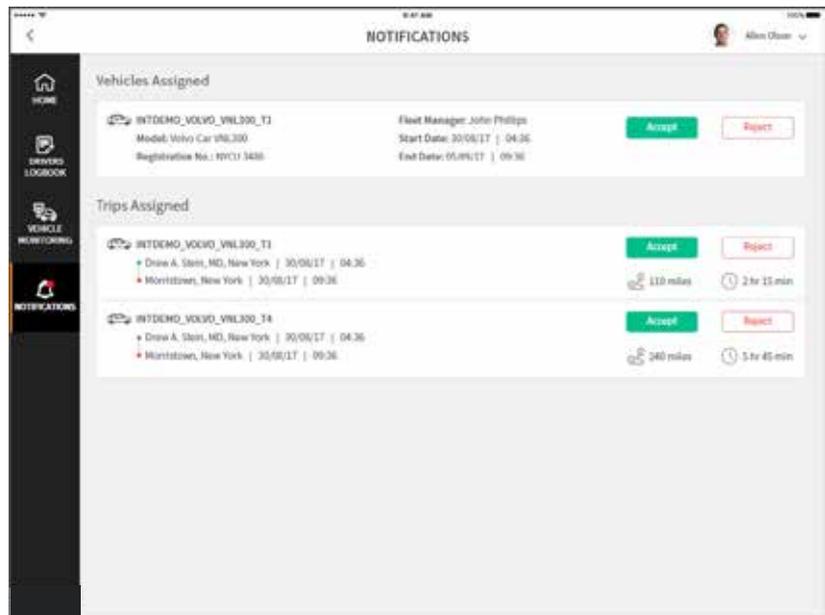• **Vehicle Assignation**

SOLUTION DETAILS

(BRONZE ACCELERATOR PACKAGE)

EVENTS & NOTIFICATIONS:

A notification inbox is available for both Fleet Managers & Drivers.

- **Fleet managers get a view of Alerts & Notifications raised across trips for his/her fleet.**

- **The driver gets the notifications for the future Trip assignation and has the ability to Accept or Decline trips**

FEATURES

Shipment Tracking and Monitoring

- Coldchain Logistics -
  Event Detection and Notification
  (Transport Quality)

**Integration with Hybris
Order Management and SAP ERP
Logistics Module**

Driver's Logbook

- Current Trip & Vehicle Statistics
- Trip history Sheet

**Full-fledged easy-to-use
desktop/mobile application suite**

Delivery Trip Management

- Intelligent Trip Planning & Route Optimization
- Live Tracking
- Reporting and Analytics
- Audit Trail

Fleet management

- Vehicle Monitoring –
  Location on the map, OBD II parameters
- Vehicle and Driver Assignation

**Reports and Analytics on Utilization,
Trip & Driver performance**

BENEFITS

Delivery & Operations cost through efficient trip planning

Delivery-related losses – Returns due to Product spoilage during transit or delayed delivery

Real-time integration with Order Management and Logistics management systems

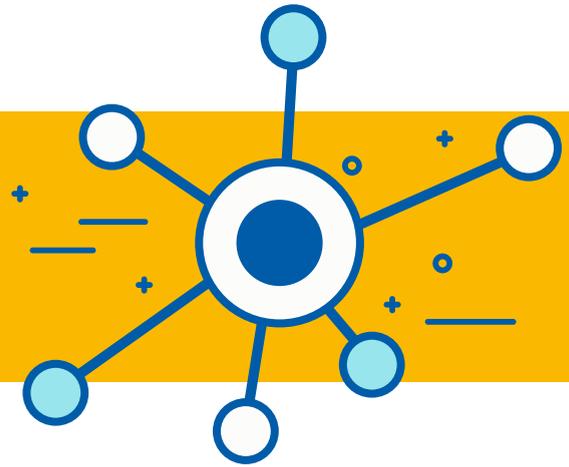Compliance with DoT rules and regulations

Profitability

Customer satisfaction

TECHNOLOGIES USED

SAP Leonardo

SAP HANA

SAP Cloud Platform

iOS

Open Data Protocol

OpenUI5

Mail to us at sap@hcl.com

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Relationship ™
BEYOND THE CONTRACT

HCL