



# Fleet and Driver Management using OTM

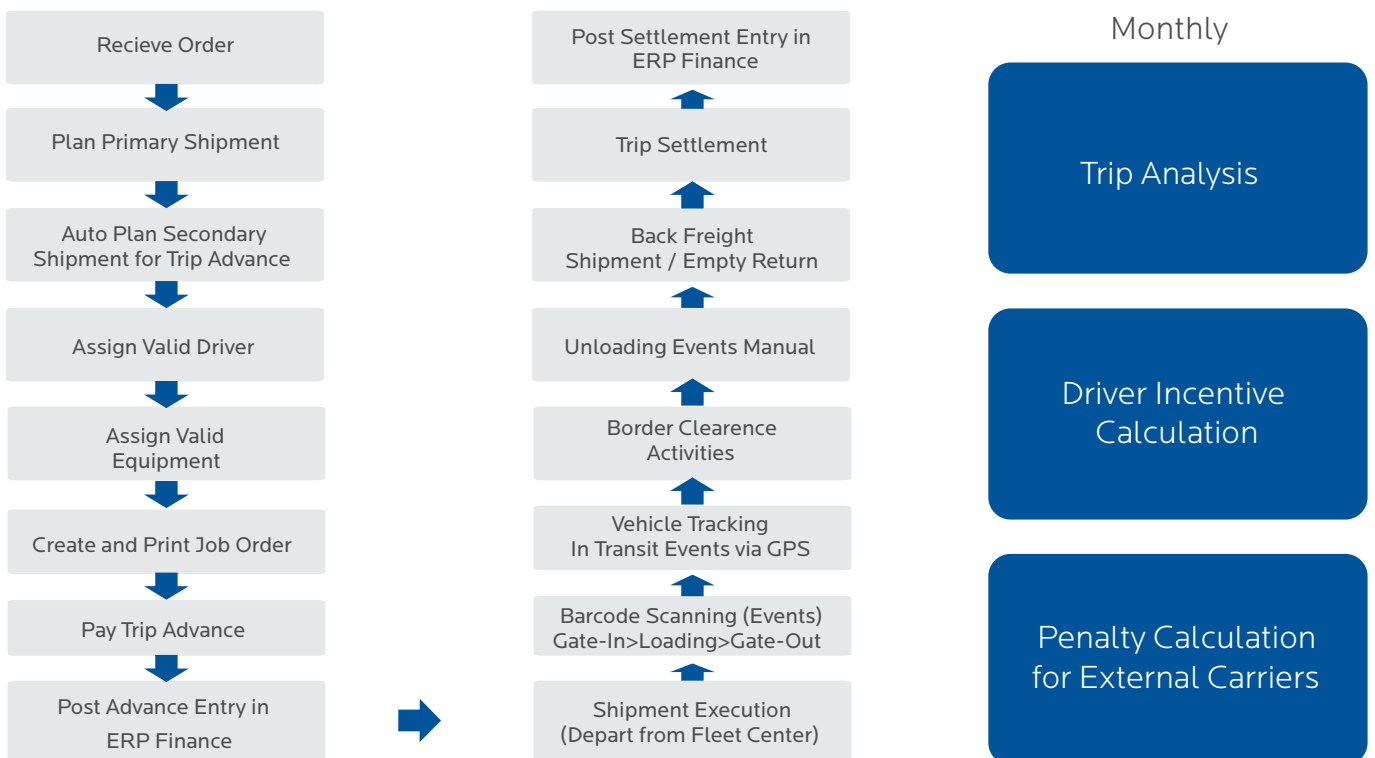
End-to-end solution for enhanced business productivity

Your drivers and your vehicles are amongst the core components of your business, and the management of both of these is vital, not only to limit costs, but to keep your company operating as efficiently as possible. Fleet managers are aware that effective management of their fleet improves operational efficiency and effectiveness of those vehicles, which flows on to the success of the business. It is common knowledge in the industry that the operating cost of most unmanaged fleets is 10% to 15% higher than it should be.

There are ample of point solutions available in the market for fleet/driver management, but each one addresses only specific processes in the supply chain viz. vehicle booking, solution for tracking vehicles, fleet operator reports, etc. Shippers, today are looking for an integrated fleet/driver management solution which can cover end-to-end fleet/driver movement and provide tracking and tracing options too.

## Birlasoft's Solution

Birlasoft's Fleet and Driver Management solution which based on Oracle Transportation Management (OTM) solution addresses all of these issues. It is a single integrated platform to plan, execute and track fleet movement from order booking to the final customer delivery.



Our solution divides the entire process of Fleet Management in three parts, viz.: Operational requirements, Financial requirements and Tracking/Visibility requirements.

#### Operational requirements:

- Record vehicle specification and manufacturing details
- Driver eligibility to drive based on authentic documents (License, Passport, Residence Visa)
- Improved decision making through dispatch board
- Equipment maintenance management
- Specific business scenarios
  - Shuttling operation of vehicle between two points.
  - Vehicle substitution
- Reports for fleet operator

#### Financial Requirements

- Manage trip advance specific to lanes and equipment types
- Expense settlement against trip advance paid
- Driver incentive management
- Penalty calculation for in-transit temperature drop for external carrier vehicles.

#### Tracking/Visibility Requirements

- Vehicle Tracking System (VTS), integrated with OTM
- Automated events through bar code scanning
- Tracking of odometer reading

#### Benefits

- Moderated planning duration for complex business scenarios due to concrete design and planning capabilities of OTM
- Single reference point with extensive details of assets like equipment, drivers, and power units
- Completely integrated and swiftly managed trip advance and driver settlement process
- Automated shipment events in factory premises to eliminate disputes with client over detention Charges
- Improved visibility/tracking of assets through OTM + On-Track application Accurate penalty and driver incentive calculation with supporting data in OTM
- Enhanced decision making using strategic and operational reports
- Productive utilization of vehicles with tangible data from odometer reading.

Birlasoft Oracle Practice provides Oracle and process-based expertise to Manufacturing, Automotive and Energy industries.

More than 2,000 Oracle professionals deliver a powerful combination of industry experience and Oracle knowledge in the following areas:

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- Agile PLM
- CRM On Demand
- Value Chain Planning
- Value Chain Execution
  - Oracle Configurator
  - Warehouse Management
  - Oracle Transportation Management
- Business Intelligence and Hyperion
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