Oracle Fleet Management, the industry’s first single-platform shipment-centric and asset-centric transportation management solution, allows you to manage your orders and shipments and determine the best way to fulfill them by utilizing internal capacity (private or dedicated fleet) or third-party capacity (external service provider rates and resources), as appropriate, all in one system. This approach eliminates the need to have multiple transportation systems consuming your single transportation budget.

Complete and Integrated Fleet Management

Oracle Transportation Management provides robust support for the entire transportation lifecycle. Oracle Fleet Management deepens these capabilities to include the management of fleet resources (driver, power, equipment, etc) involved in fulfilling orders and shipments. This integrated approach to managing for-hire and owned assets will benefit both, shippers, who utilize a private or dedicated fleet, and logistics service providers, who utilize assets in providing service to their customers. By also incorporating broader capabilities in the Oracle E-Business Suite (EBS) and Oracle’s Siebel Customer Relationship Management (CRM) solutions, organizations will achieve end-to-end support for all aspects of fleet and asset management, including:

- Asset lifecycle management
- Driver hire, education, scheduling, and payroll
- Order capture and Customer Relationship Management
- Fleet planning – consolidation, fleet versus common-carrier trade-offs, multi-leg, multi-mode
- Driver and equipment assignment, and utilization
- Asset tracking
- Asset inventory management at asset pool locations
- Driver dispatch, mobile communications, tracking
- Costing – fleet, external service providers, special services, accessorials
- Payables – driver pay, independent contractors and external service providers
- Billables – bill customers for service, asset usage
- Cost accruals and revenue recognition
- Damages, claims and dispute management
Oracle Fleet Management is a key component of Oracle Transportation Management and the Value Chain Execution suite of solutions.

The Oracle Transportation Management system was built to provide a single, complete solution to manage all aspects of transportation and logistics. The following options are also available with Oracle Transportation Management:

- Forwarding and Brokerage Operations
- Freight Payment, Billing, and Claims
- Fusion Transportation Intelligence
- Logistics Inventory Visibility
- Transportation Cooperative Routing
- Transportation Operational Planning
- Transportation Sourcing

Other Related Products:

- Oracle Global Trade Management
- Oracle Customs Management
- Oracle Trade Compliance
- Oracle Global Trade Intelligence
- Oracle In-Memory Logistics Command Center

Single-Platform Solution for Contract and Private Transportation

Fleet management solutions today typically provide a stand-alone system that is solely focused on managing and utilizing fleet assets. They only provide visibility to orders and shipments pre-determined as those traveling on fleet resources. This leads to under-utilization of fleet resources and unnecessary empty runs as well as a lack of cost considerations when fleets are underutilized or over extended. Lack of visibility to the broader order pool leads to missed backhaul opportunities and, potentially, incorrect deployment of the fleet.

Further, these solutions do not provide the capability to account for common-carrier rates and capacity. This makes it difficult to determine how best to deploy fleet carrier assets since there is no visibility to which orders can be advantageously serviced via third-party capacity and which ones are best deployed against the fleet. Additionally, when order changes or execution-time issues impair the fleet’s ability to service the order, it is a challenge to secure external capacity in the reduced lead time left to service the order.

In today’s extended supply chain with orders being sourced globally on modes with long lead times and high operational variability, it is vital to have an integrated environment that provides complete visibility and coordination to all modes and types of fulfillment capacity. Oracle Fleet Management provides the ability to manage all your orders and shipments in one system considering all available fulfillment capabilities – internal and external.

![Figure 1: Oracle Fleet Management’s dispatch board provides driver, equipment, and shipment management capabilities.](image-url)
Figure 2: Oracle Fleet Management also provides street-level route considerations.

Enterprise-ready, Service-Oriented Architecture

A common complaint with most niche fleet solutions is that the technology employed is not conducive to enterprise-wide use, leading to a proliferation of disparate deployments managing individual asset groups. Oracle Fleet Management is built on an enterprise-ready, scalable and secure architecture. This allows you to manage your entire network on one integrated solution. The service-oriented architecture allows you to integrate fleet management into your supply chain management solutions and manage your business processes at the enterprise level, across business units and asset groups.

Flexible Deployment Options

A broad range of deployment and pricing options are available for Oracle applications. In addition to traditional, on-premise models, Oracle offers a comprehensive portfolio of modern cloud solutions which provide customers with the widest selection of choices to meet their evolving business, IT infrastructure, and development needs. Visit www.oracle.com/cloud for more details.

CONTACT US

For more information about Oracle Fleet Management, visit oracle.com or call +1.800.ORACLE1 to speak to an Oracle representative.

Hardware and Software, Engineered to Work Together

Copyright © 2014, Oracle and/or its affiliates. All rights reserved. This document is provided for information purposes only, and the contents hereof are subject to change without notice. This document is not warranted to be error-free, nor subject to any other warranties or conditions, whether expressed orally or implied in law, including implied warranties and conditions of merchantability or fitness for a particular purpose. We specifically disclaim any liability with respect to this document, and no contractual obligations are formed either directly or indirectly by this document. This document may not be reproduced or transmitted in any form or by any means, electronic or mechanical, for any purpose, without our prior written permission.

Oracle and Java are registered trademarks of Oracle and/or its affiliates. Other names may be trademarks of their respective owners. Intel and Intel Xeon are trademarks or registered trademarks of Intel Corporation. All SPARC trademarks are used under license and are trademarks or registered trademarks of SPARC International, Inc. AMD, Opteron, the AMD logo, and the AMD Opteron logo are trademarks or registered trademarks of Advanced Micro Devices. UNIX is a registered trademark of The Open Group. 1014