Integrated Logistics Solution for Ship Owning and Operations
Integrated Logistics Solution for Ship Owning and Operations

Today’s competitive logistics business is much more than just loading and unloading boxes on ship containers, it is all about delivering greater customer value at a lower cost at the same time dealing with razor-thin margins. To run such business is not an easy task as there are lot of challenges which ship owners and operators face in their daily routine like creating an efficient & profitable voyage schedule, having complete visibility of voyage operations including bookings, cost elements including bunker and efficiently manage shipping vessels and agency operations. For managing all these processes efficiently ship owners and operators need a solution that can help them survive and thrive in a severe environment.

Birlasoft’s Integrated solution for Ship Owning and Operations which is seamlessly integrated and scalable for global operation helps to overcome these challenges.

Birlasoft’s Integrated solution for ship owning and operations helps ship owners/operators to,

- Easily manage own, on hire and off-hire vessels
- Create profitable voyage schedules in minimal time
- Manage and track bunker
- Create a budget for the voyage
- Easily capture all revenue and cost component against vessel voyage
- Create accurate billing, manage purchases, inventory, and other critical functions
- With the MIS reporting & dashboards included in the solution, ship owners can compare budget vs actual, voyage profitability, simulate the trans-shipment scenario, analyze shut out containers, and other key KPIs

Value Proposition

Visible
End-to-end vessel voyage and operations visibility for internal business as well for your customers, partners and vendors

Integrated
Fully integrated solutions with seamless integration with Oracle ERP Cloud

Intelligent
Efficiently manage and track voyage scheduling, voyage budgeting, bunker operations, and trans-shipment simulation

Comprehensive
Covers all aspects of vessel operations including trans-shipments, third party shipments, charter vessels

Meaningful
MIS reporting and dashboards for monitoring key parameters

Smart
Job costing and comparison between planned, the provisional, and actual profit

Solution Components

Birlasoft’s Integrated solution for Ship Owning and Operations is based on best of breed enterprise solutions and in house developed bolt-on solution on Oracle PaaS

- Oracle Transportation Management Cloud
- Oracle Fusion Purchasing Cloud
- Oracle Fusion Inventory Cloud
- Oracle Fusion Finance Cloud
- PaaS Platform
Key Features

- Easy and quicker scheduling of vessel and services
- Complete visibility of vessel voyage revenue and expenses
- Efficient bunker tracking, management and invoicing
- Customer portal for easy cargo booking and tracking
- Better management of complex trans-shipment movements by simulating the trans-shipment scenario through the dashboard
- Capturing all cost elements across legs: pricing decision through the dashboard by different parameters
- Efficient management of own, on hire and off-hire shipping vessels

- External and internal agency operations aligned to vessel voyages
- Integrated solution handling different types of documentation in shipping lines
- Reconciliation of transactions with agencies (General Statement of Accounts)
- Managing operations through EDI's
- Simulate the trans-shipment scenario by enabling trans-shipment desk dashboard
- Key insights and better decision making through MIS reporting
- Integrated billing covering various services
- Managing purchases and inventory for ship owning business

Solution Dashboards

Booking Dashboard

Vessel Voyage Budget Cost
Why Birlasoft

Right Partner
- Understands your industry
- Deep Logistics and transportation experience
- Right sized

Right Approach
- Collaborative and flexible approach
- Responsive
- Cost effective delivery model

Right Experience
- History of success
- Deep Oracle experience
- Accelerator toolkit to reduce risk and cost

Right People
- Executive commitment
- Experienced team
- CoE involvement