Integrated Solution for Freight Forwarding

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The volatility in the business environment, advent in new technologies, and the uncertain global economy are impacting the way organizations perform in the Freight Forwarding industry. In order to stay relevant and experience growth, freight forwarders need to address the multiple challenges which they face daily like lack of collaboration within agencies, vendors and partner networks, multiple siloed systems, lack of visibility of cargo and shipments, lower margins, lack of control and visibility on revenue, expenses and operations.

Birlasoft understands how difficult it can be to manage these challenges and focus on business growth. Birlasoft's Integrated Solution for Freight Forwarding provides a platform for efficient omnichannel delivery, effective collaboration with all stakeholders (agencies, partners, vendors & customers), end-to-end shipment visibility for internal business as well for your customers, partner, and vendors.

The Oracle cloud-based, Freight Forwarding solution is fully integrated and comprehensive, and covers all pain points of freight forwarders including,

- Comprehensive quote before job booking to ascertain the profitability and required approvals
- Tracking of shipments on a real-time basis
- Updating status and exceptions to the customer on a real-time basis
- The online placing of bookings with carriers
- Filing manifest and declarations from system
- Automate the manual process
- Single Source of truth for end-to-end operational and financial data
- Job profitability comparison between planned, provisional, and actual
- Managing complex trans-shipment and bill of lading scenarios

Value Proposition

Visible	Integrated	Intelligent	Connected	Meaningful	Smart
End to end vessel voyage and operations visibility for internal business as well for your customers, partners and vendors	Fully integrated solution with seamless integration with external systems like INTTRA, Descrates	Automated scheduling and execution of shipments. Trans-shipment scenario simulation	Online filling of carrier booking, manifest and declarations	User role specific dashboard to monitor KPI and exceptions	Job costing and comparison between planned, the provisional, and actual profit

Solution Components

Birlasoft's Integrated Solution for Freight Forwarders is based on best of breed enterprise solutions and in house developed Bolt- On solution on Oracle PaaS
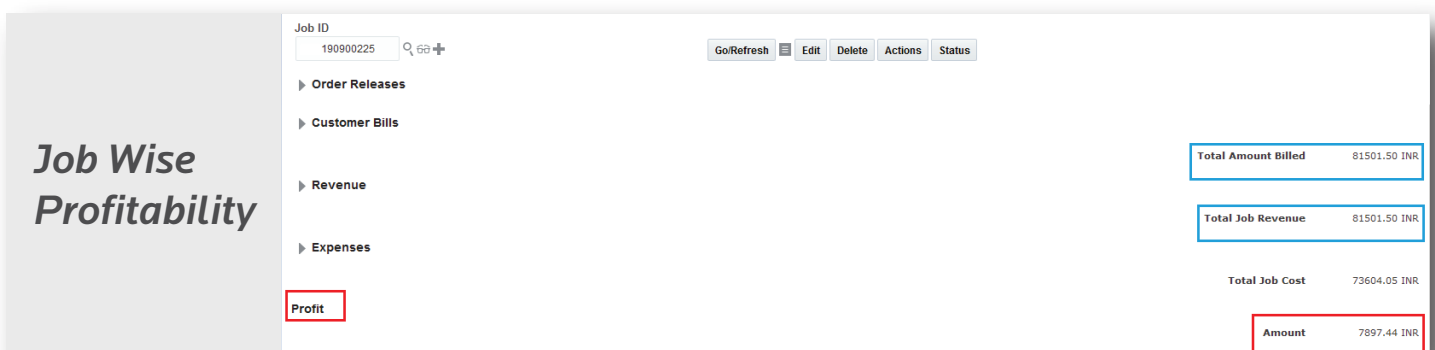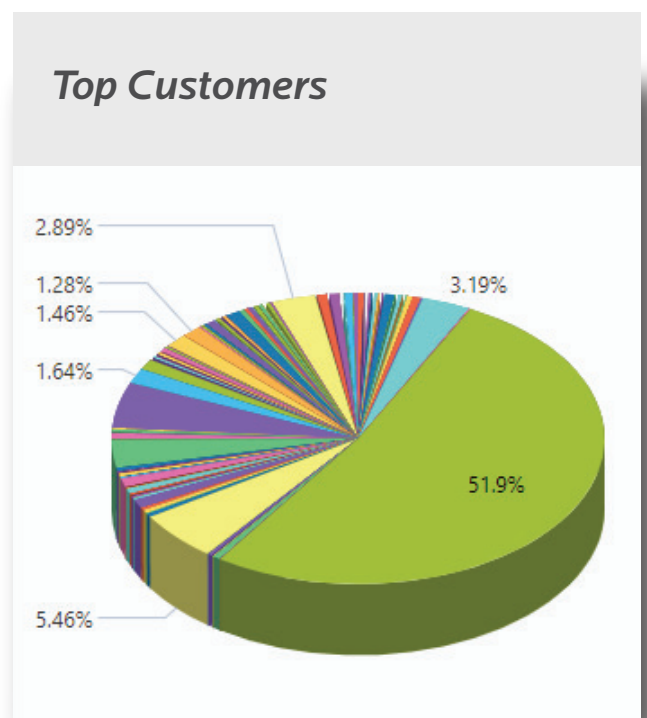
- Oracle Transportation Management Cloud
- ERP cloud
  - → Fusion Finance Cloud
  - → CPQ Cloud
- PaaS platform

Key Features

- Enquiry and Customer Quotation process in CPQ (Approval process based on Gross Profit threshold)
- Managing air freight, sea freight, truckload, multimodal, value addition services like customs, handling operations in OTM
- Online carrier booking through INTTRA
- Real time container tracking and event updates from shipping lines
- Real time vessel schedule update from carriers
- Online import/export manifest filling with different countries customs
- Integration with Desecrates for AMS declarations

- Integration with Desecrates for filling ISF declarations
- System to system integration for orders and status updated between multiple entities of Freight forwarding division
- Managing console shipments and its cost allocation
- User role specific dashboard to monitor KPI and exceptions
- Job costing and comparison between planned, provisional and actual profit
- Managing different types of Bill of Lading in shipping lines
- Simulate the Trans-shipment scenario by enabling Trans-Shipment desk

Solution Dashboards

Booking Dashboard

FCL Export	FCL Import	Groupage Export	Groupage Import
Air Export	Air Import	CT JOBS	Custom Jobs
Service Jobs	TT	All Shipment View	Vendor Invoice
Customer Bill	Job Cost Sheet	Closed Jobs	Order Allocation

Top Customers

2.89%
1.28%
1.46%
1.64%
3.19%
51.9%
5.46%

Job Wise Profitability

Job ID
190900225 🔍 🔳 ➕

Go/Refresh Edit Delete Actions Status

▸ Order Releases

▸ Customer Bills

▸ Revenue   Total Amount Billed   81501.50 INR

▸ Expenses   Total Job Revenue   81501.50 INR

Profit   Total Job Cost   73604.05 INR

                   Amount   7897.44 INR

Key Benefits

• Shipment Visibility

- Real-time Ocean shipment visibility (POR to FND) based on container and shipment events updates by Liners and integrated through INTTRA
- Office to office shipment visibility through event update integrations between different entities of freight forwarding

• Profitability

- Comparison and visibility between planned, provision, and actual profitability
- Control through Approval mechanism for deviations in Planned, Provisional, and Actual profitability
- Selection of best Agent in terms of Pricing and Transit time through broadcast tendering process
- Real-time rate maintenance of vendors and carriers, which helps in the selection of optimizing vendors

• Compliance

- On-time filing of Import and export declaration for inbound and outbound shipments to the US through the Descartes portal

Why Birlasoft

Right Partner

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

Right Approach

- Collaboratiove 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

RESOURCES oracle@birlasoft.com | birlasoft.com

Enterprise to the Power of Digital™

Birlasoft combines the power of domain, enterprise and digital technologies to reimagine business processes for customers and their ecosystem. Its consultative and design thinking approach makes societies more productive by helping customers run businesses. As part of the multibillion-dollar diversified The CK Birla Group, Birlasoft with its 10,000 engineers, is committed to continuing our 158-year heritage of building sustainable communities.