



TMS - TRANSPORTATION MANAGEMENT SYSTEM

# OVERLAND GROUPAGE SHIPPING MANAGEMENT

**"LET'S ROAD TOGETHER!"**

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TRANSPORTATION  
MANAGEMENT  
SYSTEM

## Groupage

OVERLAND GROUPAGE SHIPPING  
MANAGEMENT

Overland Groupage TMS of BeOne, the software solution which manages the logistic chain of LTL transport, with dedicated services to oversee Import, Export and National groupage shipments.

The Overland Groupage TMS module of BeOne is the software solution dedicated to groupage transport, which allows the forwarder to easily consolidate various LTL shipments requested by different consignors and to send them to one more consignees. Combining various freights on a single vehicle, the forwarder can **reduce costs**, even when sending a small quantity of goods, and can personalize the delivery.

BeOne can manage the **Import, Export and National Groupage services**. The LTL module is the ideal solution for your needs because it empowers you to easily and precisely manage all phases of the shipping (The same procedure applies, reverted, in Import shipping):

- COLLECTION OF GOODS FROM ONE OR MORE SENDERS;
- CONSOLIDATION OF THE CARGO;
- TRANSPORT (BOTH PRIMARY, FROM YOUR TERMINAL TO YOUR CORRESPONDING AGENT'S COMPANY TERMINAL, AND SECONDARY: AMONG DIFFERENT HUBS);
- DECONSOLIDATION AT THE FINAL TERMINAL;
- DISTRIBUTION AND DELIVERY.

Groupage transport operativity also contemplates various **warehouse operations**, among which **transport warehouses** (where the goods sit for a certain amount of time before being forwarded) and **cross docking operations** (direct redirecting of incoming goods to the shipping gate) through parcel labels scanners.

# FUNCTIONALITIES

## SHIPPING MANAGEMENT

Thanks to the functionalities of the Overland Groupage module you can **manage all shipments** (arriving, departing and the collection of goods), with the possibility of managing each partial shipment before their grouping.

## LIST MANAGEMENT

this functionality allows you to manage **Lists of goods on departure, on arrival and notices of arrival** allowing furthermore to receive documents and data through EDI (Electronic Data Interchange). The same functionality of the Groupage TMS allows you to manage picking lists, collection/delivery lists and delivery lists. You can also add shipments on a list through Drag&Drop or parcel labels scanning. The List Management functionality also concerns Outcome retrieval and the management of Departure Lists, for deliveries through corresponding agents or transfers to another branch.



## PARCEL LABELS

This part of the BeOne module is related to production and management of the **parcel labels of the shipment**. Parcel labels can be produced directly from the module or can be acquired from the sender or from the corresponding agent with their own numbers.

## EVENTS

The module enables the management of Events related to the shipment, which may be easily filled with amounts taken from the invoicing or from the presumptive costs.



## COSTS AND REVENUES

These functionalities of the TMS are integrated with the CRM module.

The **costs functionality** of the Groupage TMS is integrated with the CRM module allowing to link operations with costs tariffs personalized for each supplier, and to estimate the costs of the whole transport or of the single shipment.

The **Revenues functionality** allowing the linking of each operation to personalized spot offers, revenue tariffs and detailed standard tariffs



A UNIQUE  
EXPERIENCE,  
INTENDED FOR  
IMPROVE  
YOUR METHOD  
OF WORK



**beone**  
CLOUD FORWARDING SUITE



### SIMPLIFY OPERATIONS WITH THE CROSS DOCKING

The job of an LTL operative is connected to the management of transit warehouses (**Cross Docking**). Thanks to the cross docking a minor surface of the deposit is required and stocking operations are no longer needed, optimizing delivery times for your customers.



### INCREASE OPERATIONS EFFICIENCY THANKS TO THE EDI

Thanks to the **Electronic Data Interchange (EDI)** you can reduce the use of paper and contain management costs. This allows you to free human resources, who can therefore concentrate on other operations. The EDI service is guaranteed by Nova Systems, which offers a specialized support.



### ANALYTICAL ACCOUNTING OF THE SHIPMENTS

BeOne allows you to calculate the costs and revenues of the shipments, giving the management much needed instruments to optimize company processes and to evaluate the use of resources related with actual and future operations.



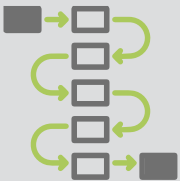
### VERIFY DATA QUALITY

Constantly verify the data quality of the customers database and their addresses in terms of coherence and accuracy. The quality of the information has direct consequences on your business since it allows you to take the right decisions.



### TRACE OPERATIONS WITH RADIOFREQUENCY

Nova Systems brings you the best technologies available on the market. Our radiofrequency terminals are connected to BeOne to allow warehouse operators to trace every operation. You will therefore be able to reduce mistakes by monitoring the whole process.



### OPTIMIZE PROCESSES WORKFLOW

With BeOne you can create a workflow management system. It's a strategic instrument which allows you to automatize processes and enhance the efficiency of every activity, eliminating unnecessary passages. You can therefore contain operative expenses and easily answer to every critical issue.

## PRINT FUNCTION

This functionality contemplates the printing of documents related to the shipment and to departure lists in every format, allowing the automatic sending of messages to your corresponding agent.

Thanks to the Overland Groupage TMS module of BeOne you can obtain and print the **following documentation:**

- PICKING NOTE
- DELIVERY NOTE
- WAYBILL
- WAYBILL WITH IMMEDIATE BILLING
- ARRIVAL LIST
- PICKING LIST, PICKING/DELIVERY, DELIVERY
- DEPARTURE LIST







# THE POWER OF TOTAL INTEGRATION



## PICKING AND DELIVERY

In the picking management module, where the operative fills the request for the picking of the goods, the organizer of the transport can oversee all the pickings that have yet to be realized, those already completed and the deliveries to be done.



## CUSTOMS MANAGEMENT

The integration between the Overland Groupage TMS and the Customs module allows the creation of customs declarations and transit customs declarations.



## LIEN MANAGEMENT

Thanks to this integration it is possible to manage delivery liens (cash on delivery) at the moment of the delivery of transported goods.



## PALLETS MANAGEMENT

This integration allows the registration of all loading and unloading movements of pallets among the agents of the transport, to always keep an up to date accountancy of the pallets to be requested or to be returned. All of this in real time.

## BEONE ANALYTICS BUSINESS INTELLIGENCE



BeOne Analytics creates dashboards to monitor and analyze the quantity of transported goods and sales volume for each client. The business intelligence is a strategic instrument for many roles, from supervisors to branch director, all the way to the company management, which can, thanks to the BI, swiftly take determinant choices for the future of the company. Through the BI they can furthermore monitor the performance and weak spots of each department.

## WEB TRACKING



Thanks to the integration with Web Tracking and Tracing, your clients can autonomously trace every single shipment, its status and the PODs. All of this through a web portal which can be posted on the website of the forwarding company. In this way, you client will be able to check the status of the shipment in a completely autonomous way.



## CRM

This integration guarantees the possibility of connecting spot offers to the dossier, therefore filling up automatically the costs and the revenues. If the customer is connected to a tariff, costs and revenues are automatically filled within the dossier.



## EDI - ELECTRONIC DATA INTERCHANGE

Once the Cargo Manifest has been generated, it can be sent to the corresponding agent through EDI (Electronic Data Interchange). The file will be archived for future consultation in the eventuality of discrepancies. The reception of incoming goods from the correspondent is analogous.



## CROSS DOCKING

In outgoing export there is the possibility to check that all parcel labels have been connected to the correct shipment. When unloading, parcel labels are read through radiofrequency terminals to check the congruency of the shipment.



## ACCOUNTING

The integration between Groupage TMS and credit lines management allows the operator to be immediately alerted if each client's credit line has been crossed.



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