

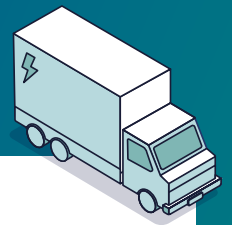
nShift TMS

Functionality list

Core Module



FUNCTIONALITY	SHORT DESCRIPTION OF FUNCTIONALITY
nShift TMS web interface	Access to the nShift TMS web interface for transport management including pages to register shipments, follow-up shipments and settings.
Configurable consignment list pages	Consignment listpage with Saved Searches, Comments and Customized Domain Filters.
Consolidation	Consolidate multiple shipments to the same destination in the web interface.
Report center	Shipment data reports, configurable from a predefined data set.
Templates	Pre-stored static shipment information for easy booking and to support integrations
One shipping location	Shipping from one physical location including return shipments and inbound shipments from external suppliers.
Advanced user management	Self-service user management including user profiles, user creation and admin access to user accounts. Limited access for external users including suppliers and other partners. 10 users/suppliers included.
Inbound shipping	Assign user accounts to suppliers and allow them to book inbound shipments to allow for more control over the Supply Chain
Track and Trace	Track and trace on shipments available to users in web interface and to external stakeholders through a public tracking link.
Pre-advice notification	Pre-advice notification sent at the time of shipment creation, including tracking link.
Label Printing	Label printing directly from the web interface, including an optional print client for one click printing (Apport Printer).
Generic carrier labels	Printing of generic documents for in-house fleet shipments ("own carrier"). No booking e-mail or files sent to carriers.
Integration interface	Access to standard domain integration interfaces (FTP, HTTP POST, HTTP upload/Excel importer, Web Service or Apport Connect)
Dangerous goods data to carrier	Possibility to enter dangerous goods information on shipment level and have it forwarded to the carrier.
Customs data to carrier	Possibility to enter customs information on shipment level and have it forwarded to the carrier.
Freight payer management	Carrier customer number can be sender, receiver or third party payer. These can be predefined through the use of templates.
Address book	Store frequently used addresses for easy access
Attach documents	Upload and attach documents to shipments
Customer support	Support via Help Centre web-form and phone. Please see separate documentation for the response times and opening hours.



Cost Module

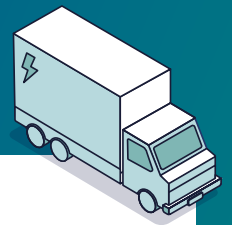
FUNCTIONALITY	SHORT DESCRIPTION OF FUNCTIONALITY
Freight cost calculation	Price calculation using own tariffs through the partner Libello or from the carrier's API. 10 own tariffs with Libello included.
Lead time information	Lead time data in Libello tariffs
Carrier Select	Select the most suitable carrier based on price, lead time, booking cut-off time or carbon footprint (carbon footprint requires the Emissions module)
Spot price and additional cost on shipments	Capability for storing spot prices and additional costs on the consignment list page
Instant price push	Standard price XML pushed (FTP, SFTP or HTTP POST) based on a specific event.

Emissions Module

Standard emissions calculation	Emission calculation on shipment level using nShift's standard emissions factors for European shipments.
Emissions values in list view, reports and data exports	Emission values visible in list pages and reports. Also visible in Analytics and Carrier Select when applicable.
Custom emissions values self-service	Custom emission values uploaded, stored and accessible for emission calculation on consignment level through the emission tariff microservice.

Collaborate Module

Own domain group	One own domain group with multiple domains
Control Tower	Control Tower enabled
Complement consignment	One complement consignment page
Customized notification	vOne customized notification template
Mobile status (QR code)	QR code implemented on a document and a complement consignment page
Transport event integration	Transport Event integration (FTP)
SSO (Single Sign On)	
Own logotype, header image & colour scheme	Customer customization of layout limited to own logotype, header image and colour schemes
Custom dictionary translation Import	Implementation of a customer defined dictionary translation



Report Module

FUNCTIONALITY	SHORT DESCRIPTION OF FUNCTIONALITY
Analytics Business Intelligence	BI tool (Qlik Sense based) to analyze shipment data
Instant data push	Standard consignment XML pushed (FTP or HTTP POST) based on a specific event.
Standard scheduled report	Standard scheduled report

Service Offering - Delivered by Professional Services

Mapped integration with business logic	Field mapping from customer's own file format, including business logic, available on a time and material basis.
Customer super user training	
Creation of custom Emission Tariffs	Support in creating and uploading custom Emission Tariffs
Custom scheduled reports	
Shipper Defined Carrier connection	Carrier connection implemented according to shipper specification, within nShift standard scope. Communication through e-mail or XML files.
Transport event integration	Transport Event integration (FTP)

Carrier Offering - Delivered by Carrier Management

Concept Carrier	Carrier connection build according to the carriers specifications
nShift Standard Carrier - XML	Carrier connection built according to nShifts standards, including standard file (XML) integration
nShift Standard Carrier - e-mail	Carrier connection built according to nShifts standards, including e-mail booking

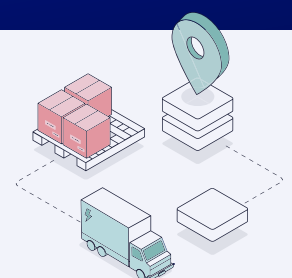
Interested?

Are you interested in nShift or do you have any questions?

[Contact us](#)

All functionalities depend on the integration level and the carrier's possibilities and support.

In case of any questions, please consult your account manager.



[Read more about TMS online](#)