



Primelog Green Performance

Presented at NTM annual meeting Apr 16, 2015

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Our vision

HAPPY LOGISTICS PEOPLE!

GETINGE
GETINGE GROUP

TOYOTA
MATERIAL HANDLING

martin&servera


SCA

SANDVIK

SSAB

 **PAROC**

 **ELOPAK**

 **LOGENT**
SUPPORTING LOGISTICS

SKF

ERICSSON 

 **Elektroskandia**

technicolor



Lantmännen

UNI CARRIERS
UniCarriers Corporation

The Problem to Solve

- What impact does my company's freight have on the climate?
- How can I easily fulfill my reporting needs?
- What can I do to improve year over year?

The Problem to Solve

- What impact does my company's freight have on the climate?

- How

- In absolute amounts and relative measures?
- CO2 and other emissions?
- Proportion of renewable fuels?

- What

The Problem to Solve

- What impact does my company's freight have on the climate?
- How can I easily fulfill my reporting needs?
- 
 - Without extensive use of manual work (by consultants or internal staff)
 - Based on real shipment data and NTMcalc

The Problem to Solve

- What impact does my company's freight have on the climate?
- How can I easily fulfill my reporting needs?
- What can I do to improve year over year?

- Analyze in several dimensions: by transport mode, carrier, weight, volume, etc
- Simulate outcomes based on different parameters



TMS SaaS application

- Access everywhere
- Available 24/7



Clear Selections

Search

Consignment type

Customer Shipment
Purchased activity

Region

AMERICAS
APJ
EMEA

Control Tower

CT Central
CT North
CT South

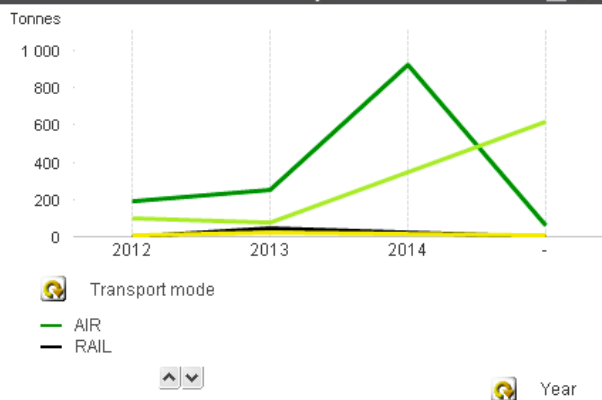
Shipping Unit

Factory Italy
Factory Spain
Factory Sweden
Factory UK
H-72
H-107
H-109
M-190

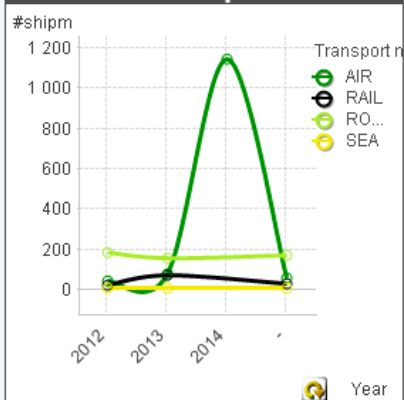
Other selections

Carrier
Transport product
Transport mode
Sender country
Receiver country
Customer
From Node
To Node

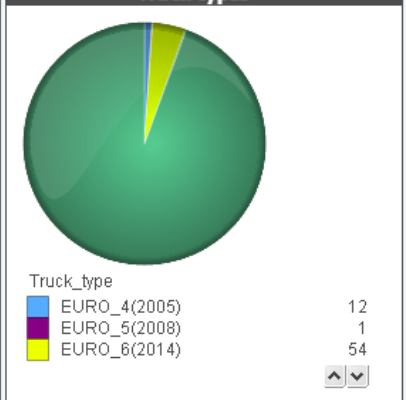
Total emissions, CO2e



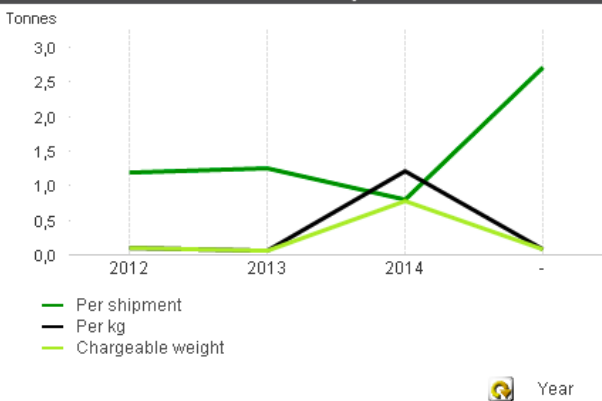
Number of shipments



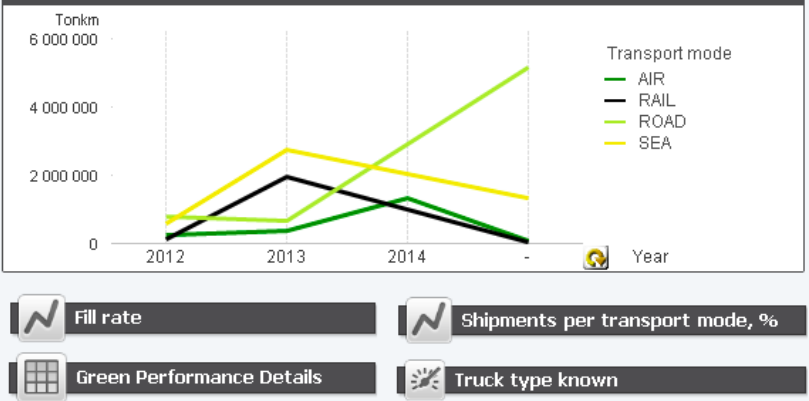
Truck types



Relative emissions, CO2e



Tonkm travelled



Fill rate

Shipments per transport mode, %

Green Performance Details

Truck type known

Clear Selections

Search

Consignment type

Customer Shipment
Purchased activity

Region

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Shipping Unit

Factory Italy
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Other selections

Carrier
Transport product
Transport mode
Sender country
Receiver country
Customer
From Node
To Node

Metrics

Total_cost
Planned_weight
No_of_packages
Charged_weight
Freight_Cost
Fuel Fee
Other additional costs
Currency
Planned Cost
Distance km

Dimensions

Date
Sender
Sender_city
Sender_Country
Receiver
Receiver_city
Receiver_Country
Carrier
ATD
Shipmentnumber
Transport_product
Requested Delivery Date
Actual Delivery Date
Customer_order_number
Delivery time dev
Shipping Unit
Control Tower
Region
Transport mode

Dynamic analysis chart

Shipping Unit	Transport mode	Planned Weigh...	Total Cost	Invoiced weight
		18409,0	244418,53	18898,4
Factory Italy	AIR	685,5	724,14	685,5
Factory Italy	RAIL	671,1	700,09	671,1
Factory Italy	ROAD	278,6	330,47	278,6
Factory Italy	SEA	2771,3	2883,83	2771,3
Factory Spain	AIR	291,1	210,63	291,1
Factory Spain	RAIL	76,7	29,04	76,7
Factory Spain	ROAD	286,3	573,75	286,3
Factory Spain	SEA	25,3	249,16	25,3
Factory Sweden	AIR	113,0	128,31	113,0
Factory Sweden	RAIL	161,4	183,23	161,4
Factory Sweden	ROAD	752,96	779,32	752,96
Factory Sweden	SEA	572,04	623,22	572,04
Factory UK	AIR	43,9	19,83	43,9
Factory UK	ROAD	517,86	693,74	517,86
Warehouse France	AIR	263,4	275,24	263,4
Warehouse France	RAIL	1775,1	2018,08	1775,1
Warehouse France	ROAD	6774,2	6934,74	6774,2
Warehouse France	SEA	1346,1	1282,13	1346,1
Warehouse Stoc...	ROAD	243,5	276,04	243,5
Warehouse Swe...	AIR	759,3	226035,42	759,3

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Arkiv Start Infoga Sidlayout Formler Data Granska Visa

Tahoma 8

Klistra in Urklipp Tecken Justering Tal Format Celler Redigering

A1 Shipping Unit

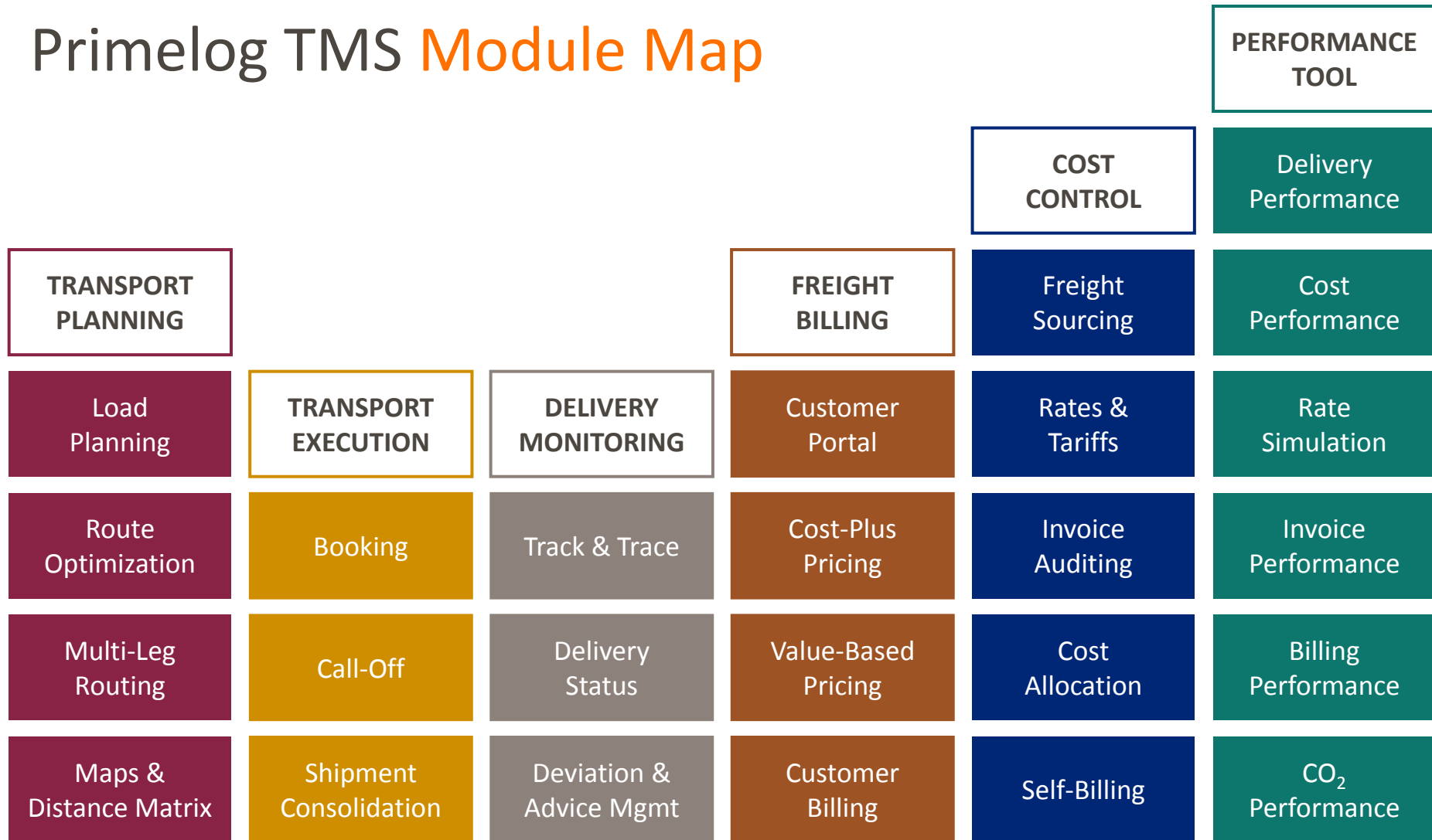
	A	B	C	D	E	F
1	Shipping Unit	Transport mode	Planned Weight	Total Cost	Invoiced weight	
2			18408,98	244418,53	18898,44	
3	Factory Italy	AIR	685,53	724,14	685,53	
4	Factory Italy	RAIL	671,11	700,09	671,11	
5	Factory Italy	ROAD	278,61	330,47	278,61	
6	Factory Italy	SEA	2771,31	2883,83	2771,31	
7	Factory Spain	AIR	291,15	210,63	291,15	
8	Factory Spain	RAIL	76,7	29,04	76,7	
9	Factory Spain	ROAD	286,33	573,75	286,33	
10	Factory Spain	SEA	25,3	249,16	25,3	
11	Factory Sweden	AIR	113,03	128,31	113,03	
12	Factory Sweden	RAIL	161,41	183,23	161,41	
13	Factory Sweden	ROAD	752,96	779,32	752,96	
14	Factory Sweden	SEA	572,04	623,22	572,04	
15	Factory UK	AIR	43,93	19,83	43,93	
16	Factory UK	ROAD	517,86	693,74	517,86	
17	Warehouse France	AIR	263,45	275,24	263,66	
18	Warehouse France	RAIL	1775,13	2018,08	1800,13	
19	Warehouse France	ROAD	6774,18	6934,74	6854,42	

Feature Summary

*Planned Release:
May 25 2015*

- Total emissions by type (GHG, SO2, particles, etc) and transport mode
- Relative emissions per dimension
(shipment, weight, chargeable weight, volume, tonkm, etc)
- Quantitative measures: no of shipments/KG/M3 per mode, etc
- Distribution of shipments by mode, engine class, etc
- Data quality measures: default data vs real data per parameter
- Graphs, pivot tables and Excel export
- Instant response "slice and dice" for advanced analysis

Primelog TMS **Module Map**



Primelog SaaS Platform

User Management, Operational & Analytical Data Store, Integration

Who **we** are

Primelog Software AB is an innovative logistics Software-as-a-Service (S-a-a-s) provider in Northern Europe.

Primelog Transport Management System (TMS) provides **logistics control** to global companies resulting in:

- Increased control and visibility
- Lower costs
- Higher service levels



Software company

| Founded in 2000 | HQ in Stockholm | Majority owner 6th AP-fund | 40+ clients