



TRANSPORTATION MANAGEMENT UMOJA BI OVERVIEW

OCTOBER 2019



Effectively monitor through Reports and Dashboards, all movements covered by the TM module:

- Troops
- Contingent Owned Equipments
- UN Owned Equipments
- Inter- Intra- mission/entity movement

TM Users Roles



BI USER ROLE

Run Formatted Reports?	Save/Delete Copies to Favorites?	Create Ad hoc Analysis Reports?	Share Copies with Others?
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BI.84
SC_TMEM_BASIC User



BI.85
SC_TMEM_ANALYTIC User



BI.86
SC_TMEM_POWER User



Other BI Users Roles



Basic User roles - remember, these are often automatically granted along with ECC roles!

BI.13 - BI:CS_RE_Basic User
BI.54 - BI:CS_SD_Basic User
BI.34 - BI:CS_TV_Basic User
BI.15 - BI:FI_AP_Basic User
BI.16 - BI:FI_AR_Basic User
BI.17 - BI:FI_FA_Basic User
BI.11 - BI:FI_FM_Basic User
BI.12 - BI:FI_GL_Basic User
BI.18 - BI:FI_GM_Basic User
BI.37 - BI:HR_BN_Basic User
BI.19 - BI:PP_ZZ_Basic User
BI.40 - BI:RT_Basic User
BI.14 - BI:SC_ZZ_Basic User
BI.58 - BI:FI_TR-BA_Basic User
BI.57 - BI:FI_TR-IM_Basic User
BI.61 - BI:FI_TR-PS_Basic User

Analytic User roles - access to ad hoc reporting tools

BI.22 - BI:CS_RE_Analytic User
BI.55 - BI:CS_SD_Analytic User
BI.35 - BI:CS_TV_Analytic User
BI.24 - BI:FI_AP_Analytic User
BI.25 - BI:FI_AR_Analytic User
BI.26 - BI:FI_FA_Analytic User
BI.20 - BI:FI_FM_Analytic User
BI.21 - BI:FI_GL_Analytic User
BI.27 - BI:FI_GM_Analytic User
BI.28 - BI:PP_ZZ_Analytic User
BI.23 - BI:SC_ZZ_Analytic User
BI.59 - BI:FI_TR-BA_Analytic User
BI.30 - BI:FI_TR-IM_Analytic User
BI.62 - BI:FI_TR-PS_Analytic User

NEW TM ROLES

- BI.84 BI:SC_TMEM_Basic User
- BI.85 BI:SC_TMEM_AnalyticUser
- BI.86 BI:SC_TMEM_Power User

Power User roles - ad hoc reporting plus access to create and share reports

BI.03 - BI:CS_RE_Power User
BI.56 - BI:CS_SD_Power User
BI.33 - BI:CS_TV_Power User
BI.05 - BI:FI_AP_Power User
BI.06 - BI:FI_AR_Power User
BI.07 - BI:FI_FA_Power User
BI.01 - BI:FI_FM_Power User
BI.02 - BI:FI_GL_Power User
BI.08 - BI:FI_GM_Power User
BI.09 - BI:PP_ZZ_Power User
BI.39 - BI:RT_Power User
BI.04 - BI:SC_ZZ_Power User
BI.60 - BI:FI_TR-BA_Power User
BI.29 - BI:FI_TR-IM_Power User
BI.63 - BI:FI TR-PS Power User

Dashboard roles - access to management dashboards (plus: includes FI and SC roles automatically)

BI.31 - BI: Basic_Dashboard_User
BI.32 - BI: Analytic_Dashboard_User

TM BI : Access Provisioning



Umoja

https://iseek-newyork.un.org/departmental_page/addmodifydelete-user

[DM map](#)

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Secretariat > Department of Management Strategy, Policy and Compliance (DMSPC) > Umoja

Need a role?

[I am a Staff Member](#)

[I am a Supervisor/ Chief of Section](#)

[I am a Security Liaison Officer \(SLO\)](#)

► I am a Staff Member

As a staff member (or End User), please review the following steps and guidance prior to requesting a Transactional user role in Umoja:

1. First speak with your Supervisor/Section Chief, or proxy, to determine the appropriate role(s) to be requested.
2. When the roles have been clarified, contact your Security Liaison Officer (SLO) to initiate the request using the Umoja User Access Provisioning (UAP) application.
3. The SLO identifies, and you, as the End User, complete all required training for the roles requested. By confirming the UAP request, you are certifying the successful completion of all required training.
4. Once you confirm the UAP request in Umoja, it is forwarded to the Supervisor/ Section Chief and Functional Approver(s) to grant access.

There are a number of resources available to help you through this process. Please take a look at the information below for more detailed guidance:

- Review the **Umoja User Access Provisioning workflow** for a high-level view into the role provisioning process.
- Job Aid **Approve UAP Request** is a step-by-step guide to confirm the UAP request.
- The **Enterprise Role to Course Mapping** lists training which can be sorted by role and grouped by functional area.
- Review the **Functional Approvers and Security Liaison Officers (SLO) list**.
- The **Umoja Roles Guide** provides a detailed overview of each transactional role, as well as training requirements, Delegation of Authority requirements and Segregation of Duty role conflicts.
- The **Umoja BI User Provisioning Guide** provides an overview of the Business Intelligence module, including how to obtain access.












REPORTS	DESCRIPTION	UNOE	STR/STO
Status of Movements	Number and percentage of movements in executed/ not started/ in execution/ ready for execution status	✓	✓
Movements by Entity	Histogram indicating total number of movements by different entities	✓	✓
Movements Created Monthly	Graph indicating total number of movements created on a monthly basis	✓	✓
Movements Created by User	Pie Chart indicating number and percentage of movements created by the different TM Planners	✓	✓
Type of Movement	Pie Chart indicating number and percentage of movements in Rotation/ Repatriation/Deployment	✓	✓
Mode of Transportation	Graph indicating the number and percentage of movements by Sea/ Air/ Land	✓	✓
Movements by Commodity (PID)	Histogram indicating the different PIDs and quantities ordered	✓	✓
Movements by Delivery Date	Graph indicating the total movements by their delivery date, month and quarter	✓	✓

BI Transportation Requirements



REPORTS	DESCRIPTION	UNOE	STR/STO
Purchasing Group	Report of different purchasing groups used for each movement	✓	✓
Incoterm	Graph indicating the number and percentage of movements by different incoterms (EXW, DAP, FCA etc.)	✓	✓
Damages, Delays, Losses & Other Issues	Pie Chart indicating the number and percentage of movements that have slight delay, major delay, damages, losses and other issues	✓	✓
Movements by Carrier	Pie Chart indicating the number and percentage movements by different freight forwarders	✓	✓
Movements by Goods Vendor	Pie Chart indicating the number and percentage movements by different Goods Vendors	✓	✓
Average Delay by Carrier	Bar Graph indicating the average delay for each carrier based on the total number of days of delay in delivery and total number of movements assigned to the carrier	✓	✓
Difference between Planned and Actual Date	Delta between planned and actual date for each Freight Order	✓	✓
Average Lead Time by Carrier	Average lead time i.e. delta between pickup and delivery date for different freight forwarders	✓	✓

REPORTS	DESCRIPTION	UNOE	STR/STO
Average Lead Time by Vendor	Average lead time i.e. delta between PO issue and delivery date for different goods vendors		
Percentage of events submitted by carriers & vendors	Percentage of events submitted from all the event submission requirements by the different carriers and goods vendors		
Average time between occurrence of event and submission of event for carriers & vendors	Delta between when an event took place and the date of reporting by the carrier/ vendor		
Life Cycle Status	Pie Chart indicating the number and percentage movements by planned/ in planning/ in progress/ cancelled/ completed status		
Total Monthly and Quarterly Expenditure	Histogram indicating the total expenditure by month and by quarter for all (Troops, COE, UNOE & STR-STO)		
Difference between estimated and actual cost	Delta between estimated and actual cost for each movement		
Average cost per lane, by mode	Comparative report showing the average cost per route from one location to another through the different modes of transport (sea, land and air)		
Cost by Unit Quantity	Price per passenger, price per flight (aircraft) and price per cbm for each movement		

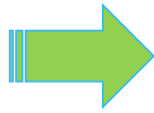
REPORTS	DESCRIPTION	UNOE	STR/STO
Difference of cost between PO & Movement	Delta between the cost in PO (from ECC) and total cost recorded for the movement		
Movements by Sending Entity	Histogram indicating total number of movements by different sending entities (Shippers)		
Movements by Receiving Entity	Histogram indicating total number of movements by different receiving entities (Consignees)		
Type of STO	Pie Chart indicating the number and percentage of STO that are ZSDS/ ZBUD/ ZNBD/ ZINT and value (including FCs for FAs)		
Status of STR	Pie Chart indicating the number and percentage of STR that are in creation/ updated/ released/ approved status by requesting entity/SLOC		
Status of STO	Pie Chart indicating the number and percentage of STO that are in creation/ updated/ released/ approved status		
Status of Outbound Delivery	Pie Chart indicating the number and percentage of ODs that are in creation/ picking/ packing/ Goods Issue status		
Map Visualization	Map visual indicating the route for ongoing movements. Route is color coded indicating whether the movement is on time, slightly delayed > 2weeks or significantly delayed >4weeks		



DATA ANALYSIS & MEASURES

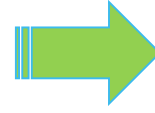
LIVE TRANSACTIONAL DATA

TM Module



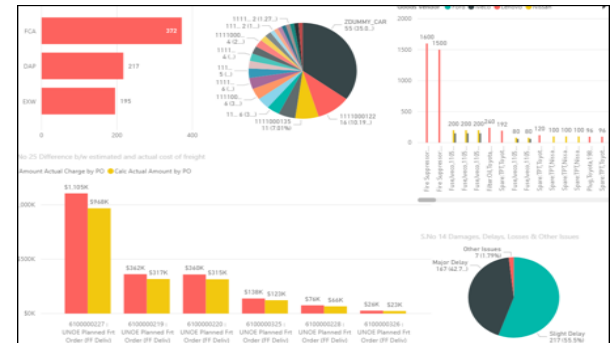
Umoja BI System

Data Repositories / Analysis Workspace



DATA VISUALIZATION AND REPORTS

Code	Unit	Category	Actual	Planned	Variance	Rate	Rate	Rate
001	UNIT	UNIT	1000	1000	0	100%	100%	100%
002	UNIT	UNIT	2000	2000	0	200%	200%	200%





← → ↻ 🏠 ⚠ Not secure | unsapd5b.umoja.un.org:8080/BOE/BI

📱 Apps Sign On Imported

umoja [business intelligence]
Development D5B


System:

User Name:

Password:

Authentication:

[Reset your non-prod password here](#) | [Need help? Visit the Umoja website](#)





um[ja] [BI] D5B Welcome: **TM Analytic User BI.84>: BI SC TM Analytic User** | Applications ▾ Preferences

Home Documents

<p>My Recently Viewed Documents</p> <ul style="list-style-type: none">TM End to End - Product ItemsFreight OrdersFreight Orders - EventsDelivery Requirements and Forwarding OrdersRelationship between FWO/DTR, FU and FO DocumentsTM.EM Monitoring ReportTM.EM Monitoring ReportFreight Units	<p>unread messages in My Inbox</p> <p>No unread messages</p> <p style="text-align: right;">See more...</p>
<p>My Recently Run Documents</p> <p>No recently run documents</p>	<p>Unread Alerts</p> <p>No unread alerts</p>



umojaja [BI] D5B Welcome: TM Analytic User BI.84>: BI:SC TM Analytic User | Applications ▾ Preferences Help menu ▾ | Log off

Home Documents

View ▾ New ▾ Organize ▾ Send ▾ More Actions ▾ Details

My Documents	Title ^	Type	Last Run
Public Folders	Funds Management Test	Folder	
BI Archive	OICT	Folder	
Umoja BI	Portfolio and Project Management	Folder	
Funds Management Test	Property Management	Folder	
OICT	Shared Analysis	Folder	
Portfolio and Project Management	TestDelete	Folder	
Property M	Transportation And Event Management	Folder	
Shared Ana	AO Performance Report	Analysis Workspace	
TestDelete	AO Performance Report - All Tiers	Analysis Workspace	
Transportation And Event Management	AO Performance Report - UMOJA T3	Analysis Workspace	
	AO_TEST_WEBI	Web Intelligence	Jun 6, 2017 11:12 AM
	AO_Trend	Web Intelligence	
	AO_WEBI_OFFSHORE	Web Intelligence	
	AO_WEBI_REPORT_PUBLICATION	Publication	Sep 22, 2017 10:06 AM
	Bank Payroll Information	Web Intelligence	
	BI Security Access Details HR Auth	Web Intelligence	
	Fund Balance Report	Crystal Reports	
	Fund Management Report	Publication	
	HR Authorizations	Web Intelligence	
	Last Refresh Date	Web Intelligence	
	Last Refresh Date - Original	Web Intelligence	
	TEST_PUBLICATION	Publication	Oct 6, 2017 1:18 PM
	TM-EM Monitoring_1	Web Intelligence	

Click on TM Folder



umija [BI] D5B Welcome: TM Analytic User BI.84>: BI:SC TM Analytic User | Applications ▾ Preferences Help menu ▾ | Log off

Home Documents Freight Orders Reported Events by Mea... Analysis autosave

View ▾ New ▾ Organize ▾ Send ▾ More Actions ▾ Details

My Documents	Title ▲	Type	Last Run
Public Folders	Delivery Requirements and Forwarding Orders	Analysis Workspace	
BI Archive	Events Delays	Analysis Workspace	
Umoja BI	Freight Orders	Analysis Workspace	
Funds Management Test	Freight Orders - Events	Analysis Workspace	
OICT	Freight Units	Analysis Workspace	
Portfolio and Project Management	Relationship between FWO/DTR, FU and FO Documents	Analysis Workspace	
Property Management	TM End to End - Product Items	Analysis Workspace	
Shared Analysis	TM.EM Monitoring Report	Web Intelligence	
TestDelete	TM.EM Monitoring Report	Analysis Workspace	
Transportation And Event Management			

List of available TM Analysis Workspaces



Prompts for a sample report building - DTR and FWO.

The screenshot displays the SAP Business Intelligence (BI) interface. A 'Prompts' dialog box is open, showing a list of prompts for a report. The prompts are organized into a table with columns for 'All', 'Required', and 'Optional'. The 'All' column is selected, and the list includes various data elements related to DTR and FWO. The background shows a BI workspace with a data source connection error.

Prompt Summary	All	Required	Optional
dw.model.model-data.silo.tm/TM_FACT_DTR_FWO [HANA]			
DTR/FWO Document :			▶ DTR/FWO Document
DTR/FWO Document Type :			▶ DTR/FWO Document Type
DTR/FWO Delivery Date From :			▶ DTR/FWO Delivery Date From
DTR/FWO Delivery Date To :			▶ DTR/FWO Delivery Date To
DTR/FWO Pickup Date From :			▶ DTR/FWO Pickup Date From
DTR/FWO Pickup Date To :			▶ DTR/FWO Pickup Date To
DTR/FWO Source Location :			▶ DTR/FWO Source Location
DTR/FWO Destination Location :			▶ DTR/FWO Destination Location
DTR/FWO Original Delivery or Buyer's Ref No :			▶ DTR/FWO Original Delivery or Buyer's Ref No
DTR/FWO Consignee :			▶ DTR/FWO Consignee
DTR/FWO Shipper :			▶ DTR/FWO Shipper
DTR/FWO Incoterm :			▶ DTR/FWO Incoterm
DTR/FWO IATA Source Code :			▶ DTR/FWO IATA Source Code
DTR/FWO IATA Destination Code :			▶ DTR/FWO IATA Destination Code
DTR/FWO Lifecycle Status :			▶ DTR/FWO Lifecycle Status
DTR/FWO Execution Status :			▶ DTR/FWO Execution Status
DTR/FWO Planning Status :			▶ DTR/FWO Planning Status
DTR/FWO Product :			▶ DTR/FWO Product
DTR/FWO Movement Type :			▶ DTR/FWO Movement Type
			▶ DTR/FWO Transportation Mode
			▶ DTR/FWO Original Order
			▶ DTR/FWO Created By
			▶ DTR/FWO Changed By
			▶ DTR/FWO Freight Order Number linked

Save prompt values with workspace
* Required prompts

OK Cancel



Home Documents Delivery Requirement... Analyze Insert Display

Filter Sort Calculations Conditional Formatting

Data Prompts

dw.model.model-data.silo.tm/TM_FACT_D1

Layout Columns

Selecting values

Prompts

Prompt Summary	All	Required	Optional
dw.model.model-data.silo.tm/TM_FACT_DTR_FWO [HANA]			
DTR/FWO Document : 00000000000180000102			<input type="text" value="00000000000180000102"/>
DTR/FWO Document Type :			<input type="text" value="00000000000180000103"/>
DTR/FWO Delivery Date From :			<input type="text"/>
DTR/FWO Delivery Date To :			<input type="text"/>
DTR/FWO Pickup Date From :			<input type="text"/>
DTR/FWO Pickup Date To :			<input type="text"/>
DTR/FWO Source Location :			<input type="text"/>
DTR/FWO Destination Location :			<input type="text"/>
DTR/FWO Original Delivery or Buyer's Ref N			<input type="text"/>
DTR/FWO Consignee :			<input type="text"/>
DTR/FWO Shipper :			<input type="text"/>
DTR/FWO Incoterm :			<input type="text"/>
DTR/FWO IATA Source Code :			<input type="text"/>
DTR/FWO IATA Destination Code :			<input type="text"/>
DTR/FWO Lifecycle Status :			<input type="text"/>
DTR/FWO Execution Status :			<input type="text"/>
DTR/FWO Planning Status :			<input type="text"/>
DTR/FWO Product :			<input type="text"/>
DTR/FWO Movement Type :			<input type="text"/>

Save prompt values with workspace
* Required prompts

OK Cancel

Data Source: dw.model.model-data.silo.tm/TM_FACT_DTR_FWO [HANA]
This component is not connected to the data source.
[Click here to connect to the data source.](#)

Display Member Selector



Running report

DTR/FWO Consignee		DTR/FWO Consignee Description		Measures	
		DTR/FWO Goods Value	DTR/FWO Goods Value Item	DTR/FWO Quantity Item	DTR/FWO Number of Documents
	#	0.00	0.00	5,005.00	10
LB30	Economic and Social Commission for Western Asi	0.00	0.00	4.00	5
Total Result	Result	0.00	0.00	5,009.00	15



Filtering measures.

Home Documents Delivery Requirements a... Freight Orders - Events

Analyze Insert Display

Filter Sort Calculations Conditional Formatting Auto Update

Filter "Measures" x

Find Members... Display Show Selected

Select Everything

Member (Text)

- Number of Arrival to Destination Events
- Earliest Date of Arrival to Destination Event
- Latest Date of Arrival to Destination Events
- Number of Upload to BW Events
- Latest Date of Upload to BW Events
- Earliest Date of Upload to BW Events
- Number of Customs Clearance Events
- Earliest Date of Cutoms Clearance Events
- Latest Date of Customs Clearance Events
- Number of Standard Damage Events
- Earliest Date of Damage Events
- Latest Date of Damage Events
- Number of Delay Events
- Earliest Date of Delay Events
- Latest Date of Dalay Events
- Number of Departure Events
- Earliest Date of Departure Events
- Latest Date of Departure Events
- Number of Loading Begin Events
- Earliest Date of Loading Begin Events
- Latest Date of Loading Begin Events
- Number of Loading End Events
- Earliest Date of Loading End Events
- Latest Date of Loading End Events
- Number of Proof of Delivery Events
- Earliest Date of Proof of Delivery Events
- Latest Date of Proof of Delivery Events
- Number of Proof of Pickup Events
- Earliest Date of Proof of Pickup Events
- Latest Date of Proof of Pickup Events

Layout x

Columns

Measures

Rows

FO Document > FO Document

Background

Analysis 1 2111 rows by 28 columns, 59108 cells

FO Document	Measures	Number of Arrival to Destination Events	Number of Upload to BW Events	Number of Customs Clearance Events	Number of Standard Damage Events	Number of Delay Events	Number of Departure Events	Number of Loading Begin Events	Nurr Loc Ever
000000000610000000									
000000000610000103			2						
000000000610000104				1			2		2
000000000610000105				1			1		1
000000000610000106			2				1		1
000000000610000108			2				1		1
000000000610000109			2				1		1
000000000610000110							1		1
000000000610000111		115		1			1		24
000000000610000150									
000000000610000151									
000000000610000157									
000000000610000161		114	2				3		1
000000000610000162			2				2		1
000000000610000165			2				1		
000000000610000166			2				2		
000000000610000167									
000000000610000169									
000000000610000175									
000000000610000176									
000000000610000178							1		1
000000000610000179							1		1
000000000610000182									
000000000610000184				1			1		1
000000000610000187									
000000000610000188									
000000000610000191									



Updated output.

Data		Layout	Analysis 1								
Columns		Columns	Measures								
Rows		Rows	FO Document	FO Carrier	FO Delivery Status Description	Number of Arrival to Destination Events	Number of Upload to BW Events	Number of Customs Clearance Events	Number of Standard Damage Events	Number of Delay Events	Nun Dep
dw.model.model-data.silo.tm/TM_FACT_FC		Measures	000000000610005893	ZDUMMY_CAR	Delivered						
					Result						
					Result						
			000000000610006308	ZDUMMY_CAR	Delivered	1					
					Result	1					
					Result	1					
			000000000610006370	ZDUMMY_CAR	Delivered						
					Result						
					Result						
			000000000610006561	1110001300	Delivered						
					Result						
					Result						
			000000000610006563	ZDUMMY_CAR	Delivered						
					Result						
					Result						
			000000000610006565	ZDUMMY_CAR	Delivered			1			
					Result			1			
					Result			1			
			0000000006100010345	ZDUMMY_CAR	Delivered						
					Result						
					Result						
			0000000006100010400	1110000106	Delivered				6	1	
					Result				6	1	
					Result				6	1	
			0000000006100010402	ZDUMMY_CAR	Delivered						
					Result						
					Result						
			0000000006100010403	ZDUMMY_CAR	Delivered			1			
					Result			1			
					Result			1			



Prompts for a sample report building -
Freights order metrics.

Home Documents Delivery Requirements a... Freight Orders - Events Freight Orders

Analyze Insert Display

Filter Sort Calculations Conditional Formatting Auto Update

Data << Prompts dw.model.model-data.silo.tm/TM_FACT_FC

Layout Columns Measures

Rows

Background

Measures

- FO First Activity
- FO Last Activity
- FO Total Distance in km
- FO Total Duration
- FO Gross Weight
- FO Gross Volume
- FO Quantity
- FO Total Amount in USD
- FO Estimated Amount in USD
- FO Actual Amount in USD
- FO Total Amount in Document
- FO Estimated Amount in Document
- FO Actual Amount in Document
- FO Actual Amount Currency
- FO Aircraft Type
- FO Arrival Date
- FO Arrival Date Month
- FO Arrival Date Quarter
- FO Arrival Date Year

Analysis 1 22 rows by 13 columns, 286 cells

FO Document	FO Carrier	FO Consignee	FO Shipper	FO Source Location	FO Destination Location	Measures				
						FO First Activity	FO Last Activity	FO Total Distance in km	FO Total Duration	FO Gross Weight
610000000	140000190	LB30	1110000106	LB--Beirut	AT--Vienna	0.00	0.00	2,409.00	0.00	1
6100000103	ZDUMMY_CAR	LB30	1110000106	AT--Vienna	LB--	0.00	0.00	2,409.00	300,645.00	1
6100000104	1110000106	LB30	1110000106	LB--Beirut	LB--	0.00	0.00	4,817.99	601,330.00	1
6100000105	ZCARR_TEST		1110000106	LB--Beirut	LB--	0.00	0.00	0.00	0.00	1,000
6100000106	ZCARR_TEST		1110000106	LB--Beirut	LB--	0.00	0.00	0.00	0.00	1,000
6100000108	ZCARR_TEST		1110000106	LB--Beirut	AT--Vienna	0.00	0.00	2,409.00	300,645.00	1
6100000109	ZCARR_TEST		1110000106	AT--Vienna	LB--LB30	0.00	0.00	2,409.00	300,645.00	1
6100000110	140000190	LB30	1110000106	LB--Beirut	JP-14-Yokohama	0.00	0.00	8,983.79	1,121,751.00	1
6100000111	1110000106	LB30	1110000106	JP-14-Yokohama	LB--	0.00	0.00	8,983.79	1,121,751.00	1
6100000150	ZCARR_TEST	CH00	1400000190	MX-AGS-Mexico,	MX-AGS-	0.00	0.00	0.00	0.00	10
6100000151		CH00	1400000190	CH-GE-	CH-AG-	0.00	0.00	206.20	0.00	10
6100000157	ZCARR_TEST	LB30	1110000106	LB--Beirut	LB--	0.00	0.00	4,817.99	0.00	1
6100000161	ZCARR_TEST			MX-AGS-Mexico,	CH-AG-	0.00	0.00	9,807.58	1,223,541.00	10
6100000162	ZCARR_TEST	LB30	1110000106	LB--Beirut	LB--	0.00	0.00	4,817.99	601,330.00	1
6100000165	ZCARR_TEST	LB30	1110000106	LB--Beirut	LB--	0.00	0.00	2,409.00	0.00	1
6100000166	ZCARR_TEST	LB30	1110000106	LB--Beirut	LB--	0.00	0.00	4,817.99	0.00	1
6100000167		LB30	1110000106	LB--Beirut	LB--	0.00	0.00	24,872.73	0.00	1
6100000169		LB30	1110000106	LB--Beirut	LB--	0.00	0.00	24,872.73	0.00	1
6100000175	1110000238	KE00	1110000238	IT--ROME	KE--Nairobi	0.00	0.00	5,288.57	660,626.00	3
6100000176		KE00	1110000238	IT--ROME	KE--Nairobi	0.00	0.00	0.00	0.00	
6100000178		KE00	1110000238	IT--ROME	IT-RM-Rome	0.00	0.00	0.00	0.00	3
6100000179		KE00	1110000238	KE-30-Nairobi	KE--Nairobi	0.00	0.00	0.00	0.00	3



Conditional Formatting

Home Documents Delivery Requirements a... Freight Orders - Events Freight Orders

Analyze Insert Display

Filter Sort Calculations Conditional Formatting

Conditional Formatting

Settings

Name: Green Field

Based on: FO Total Distance in km Format: Cell Background

Definition

Greater Than Value 1

Add

Rules based on FO Total Distance in km

5 Greater Than: 8,000

Layout

Columns

Measures

Rows

- FO Document (Without Os
- FO Carrier > FO Carrier
- FO Consignee > FO Cons
- FO Shipper > FO Shipper
- FO Source Location Descr

Background

Analysis 1 22 rows by 13 columns, 286

FO Document	FO Carrier	FO Consignee	FO Shipper	FO Source Locati	FO Destination L	FO First Activity	FO Last Activity	FO Total Distance in km	FO Total Duration	FO Wk
610000000	1400000190	LB30	1110000106	LB--Beirut	AT--Vienna	0.00	0.00	2,409.00	0.00	
6100000103	ZDUMMY_CAR	LB30	1110000106	AT--Vienna	LB--	0.00	0.00	2,409.00	300,645.00	
6100000104	1110000106	LB30	1110000106	LB--Beirut	LB--	0.00	0.00	4,817.99	601,330.00	
6100000105	ZCARR_TEST		1110000106	LB--Beirut	LB--	0.00	0.00	0.00	0.00	
6100000106	ZCARR_TEST		1110000106	LB--Beirut	LB--	0.00	0.00	0.00	0.00	
6100000108	ZCARR_TEST		1110000106	LB--Beirut	AT--Vienna	0.00	0.00	2,409.00	300,645.00	
6100000109	ZCARR_TEST		1110000106	AT--Vienna	LB--LB30	0.00	0.00	2,409.00	300,645.00	
6100000110	1400000190	LB30	1110000106	LB--Beirut	JP-14-Yokohama	0.00	0.00	8,983.79	1,121,751.00	
6100000111	1110000106	LB30	1110000106	JP-14-Yokohama	LB--	0.00	0.00	8,983.79	1,121,751.00	
6100000150	ZCARR_TEST	CH00	1400000190	MX-AGS-Mexico,	MX-AGS-	0.00	0.00	0.00	0.00	
6100000151		CH00	1400000190	CH-GE-	CH-AG-	0.00	0.00	206.20	0.00	
6100000157	ZCARR_TEST	LB30	1110000106	LB--Beirut	LB--	0.00	0.00	4,817.99	0.00	
6100000161	ZCARR_TEST			MX-AGS-Mexico,	CH-AG-	0.00	0.00	9,807.58	1,223,541.00	
6100000162	ZCARR_TEST	LB30	1110000106	LB--Beirut	LB--	0.00	0.00	4,817.99	601,330.00	
6100000165	ZCARR_TEST	LB30	1110000106	LB--Beirut	LB--	0.00	0.00	2,409.00	0.00	
6100000166	ZCARR_TEST	LB30	1110000106	LB--Beirut	LB--	0.00	0.00	4,817.99	0.00	
6100000167		LB30	1110000106	LB--Beirut	LB--	0.00	0.00	24,872.73	0.00	
6100000169		LB30	1110000106	LB--Beirut	LB--	0.00	0.00	24,872.73	0.00	
6100000175	1110000238	KE00	1110000238	IT--ROME	KE--Nairobi	0.00	0.00	5,288.57	660,626.00	
6100000176		KE00	1110000238	IT--ROME	KE--Nairobi	0.00	0.00	0.00	0.00	
6100000178		KE00	1110000238	IT--ROME	IT--RM-Rome	0.00	0.00	0.00	0.00	
6100000179		KE00	1110000238	KE-30-Nairobi	KE--Nairobi	0.00	0.00	0.00	0.00	



Sample Analysis /Graphs.

Home Documents Delivery Requirements a... Freight Orders - Events Freight Orders

Analyze Insert Display

Other Charts Switch to

Data

Prompts

dw.model.model-data.silo.tm/TM_FACT_FC

Measures

- FO First Activity
- FO Last Activity
- FO Total Distance in km
- FO Total Duration
- FO Gross Weight
- FO Gross Volume
- FO Quantity
- FO Total Amount in USD
- FO Estimated Amount in USD
- FO Actual Amount in USD
- FO Total Amount in Document
- FO Estimated Amount in Docun
- FO Actual Amount in Document
- FO Actual Amount Currency
- FO Aircraft Type
- FO Arrival Date
- FO Arrival Date Month
- FO Arrival Date Quarter
- FO Arrival Date Year
- FO Business Document Type
- FO Carrier
- FO Carrier Description
- FO Changed By
- FO Changed on
- FO Consignee

Layout

Columns

Measures

Rows

- FO Document (Without Os
- FO Carrier > FO Carrier
- FO Consignee > FO Consi
- FO Source Location Descr
- FO Destination Location D

Background

Analysis 1

FO Document	FO Carrier	FO Consignee	FO Source Locati	FO Destination L	FO Total Duration	FO Total Distance in km
6100000000	1400000190	LB30	LB--Beirut	AT--Vienna	0.00	2,409.00
6100000103	ZDUMMY_CAR	LB30	AT--Vienna	LB--	300,645.00	2,409.00
6100000104	1110000106	LB30	LB--Beirut	LB--	601,330.00	4,817.99
6100000105	ZCARR_TEST		LB--Beirut	LB--	0.00	0.00
6100000106	ZCARR_TEST		LB--Beirut	LB--	0.00	0.00

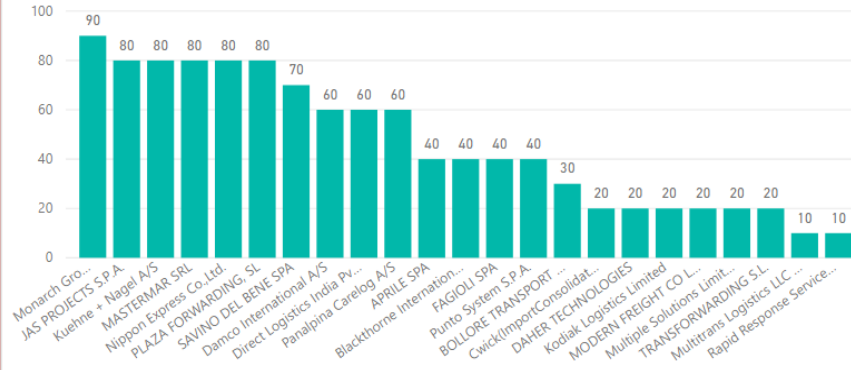
Analysis 1 - Sub-Analysis 6

Category	Value
FO Total Duration	300,645.00
FO Total Distance in km	4,817.99



Sample - Vendors KPI

S.No 17 Average delay by Carrier



S.No 18 Difference b/w Pla

Carrier Name	Planned vs actual diff
TRANSFORWARDING S.L.	35
SAVINO DEL BENE SPA	85
Rapid Response Services Internation	25
Punto System S.P.A.	55
PLAZA FORWARDING, SL	95
Panalpina Carelog A/S	75
Nippon Express Co.,Ltd.	95
Multitrans Logistics LLC (United Ar	25
Multiple Solutions Limited	35
Monarch Group International, LLC	105
Total	1,415

Carrier Name	Av. lead time
Multitrans Logistics LLC (United Ar	13
Rapid Response Services Internation	13
Cwick(ImportConsolidations)PrivateL	18
DAHER TECHNOLOGIES	18
Kodiak Logistics Limited	18
MODERN FREIGHT CO LLC	18
Multiple Solutions Limited	18
TRANSFORWARDING S.L.	18
BOLLORE TRANSPORT & LOGISTICS	23
APRILE SPA	28
Blackthorne InternationalTransport	28
FAGIOLI SPA	28
Punto System S.P.A.	28
Damco International A/S	38
Direct Logistics India Pvt Ltd	38
Panalpina Carelog A/S	38
SAVINO DEL BENE SPA	43
Total	719

S.No 20 Average Lead Time by Vendor

Vendor Name	Av. lead time
Nissan Trading Europe Ltd.	53
AIRCRAFT MAINTENANCE SUPPORT SERVIC	48
Copenhagen Global A/S	48
Rosenbauer International AG	48
The Armored Group, LLC	48
Toyota (Gibraltar) Stockholdings Li	48
SVOS spol. s r.o.	43
Copenhagen Group A/S	38
Total	719

S.No 21 Percentage of events submitted by Carriers

Carrier Name	% events
Multitrans Logistics LLC (United Ar	10.00%
Rapid Response Services Internation	10.00%
Cwick(ImportConsolidations)PrivateL	5.00%
DAHER TECHNOLOGIES	5.00%
Kodiak Logistics Limited	5.00%
MODERN FREIGHT CO LLC	5.00%
Multiple Solutions Limited	5.00%
TRANSFORWARDING S.L.	5.00%
APRILE SPA	3.00%
Blackthorne InternationalTransport	3.00%
BOLLORE TRANSPORT & LOGISTICS	3.00%
FAGIOLI SPA	3.00%
Punto System S.P.A.	3.00%
Damco International A/S	2.00%
Direct Logistics India Pvt Ltd	2.00%
Panalpina Carelog A/S	2.00%
JAS PROJECTS S.P.A.	1.00%
Kuehne + Nagel A/S	1.00%
MASTERMAR SRL	1.00%
Total	78.00%

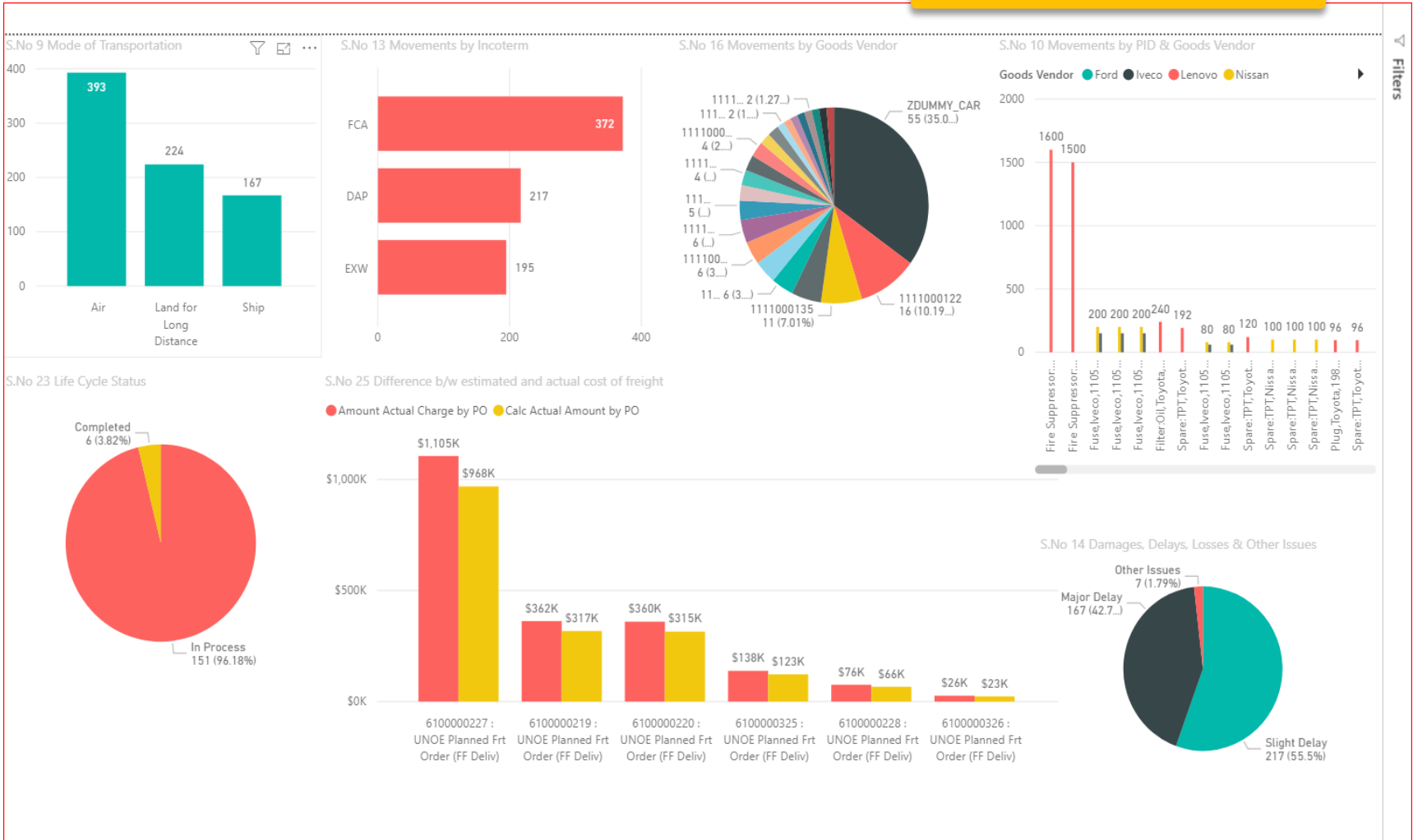
S.No 21 Percentage of events submitted by Vendor

Vendor Name	% events
Weihai Guangtai Airport Equipment C	5.00%
Toyota (Gibraltar) Stockholdings Li	1.00%
TLD America Corporation	2.00%
The Armored Group, LLC	1.00%
SVOS spol. s r.o.	1.00%
Rosenbauer International AG	1.00%
RENAULT TRUCKS SAS	5.00%
Peak International Trade (Tianjin)	10.00%
Nissan Trading Europe Ltd.	1.00%
Nissan Trading Co., Ltd.	10.00%
MANITOU BF	5.00%
Locatelli Crane S.r.l.	2.00%
KONECRANES LIFTRUCKS AB	5.00%
Kia Motors Corporation	5.00%
Jankel Armouring Limited	5.00%
International Armoured Group FZE	3.00%
Hyundai Motor Company	3.00%
Global Fleet Sales, LLC.	3.00%
Total	78.00%

Filters



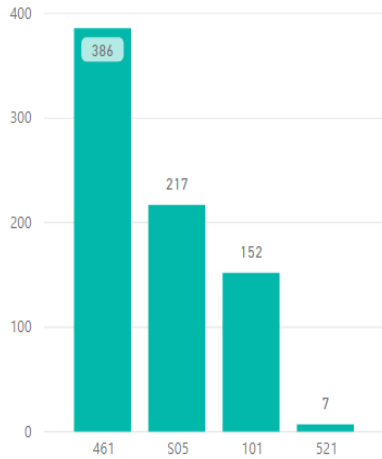
UN Owned Equipment Metrics



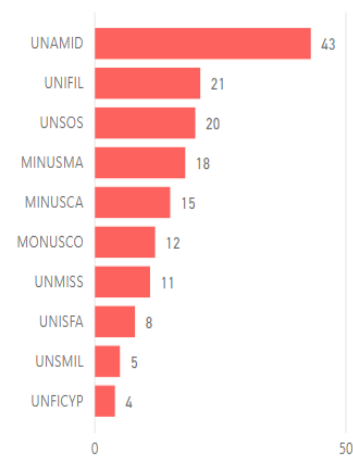


Inter-Intra mission/entity movement Metrics

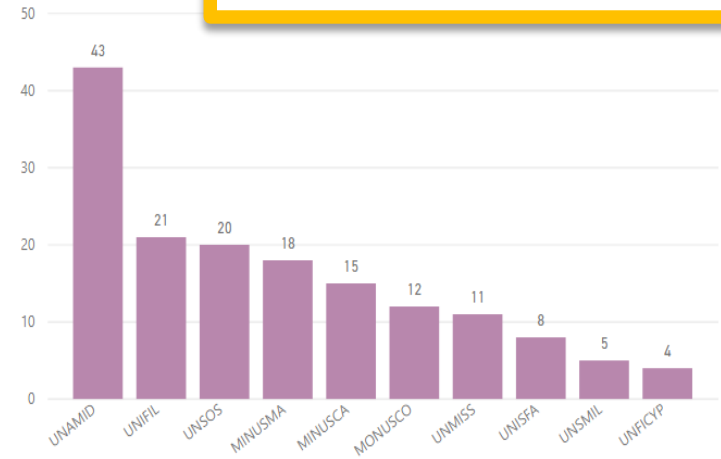
S.No 12 Movement by Purchasing Group



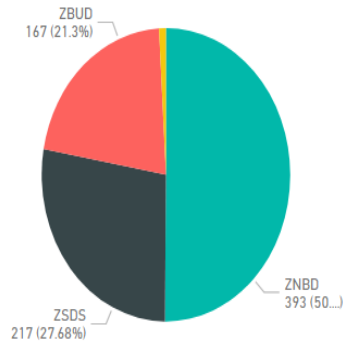
S.No 29 Movements by Sending Entity



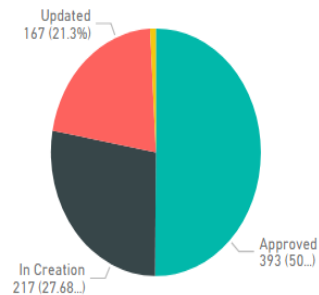
S.No 30 Movements by Rec...



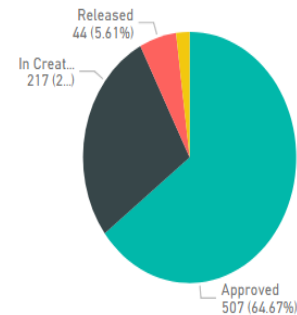
S.No 31 Types of STO



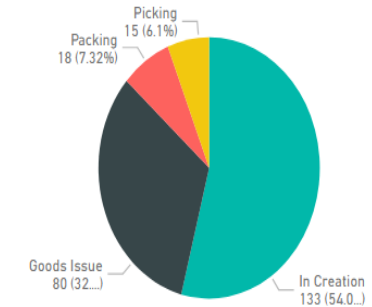
S.No 32 Status of STR



S.No 33 Status of STO



S.No 34 Status of Outbound Delivery





TM UMOJA BI DEMO



QUESTIONS?