

Opportunity Assessment



General description

In depth picture on the costs and volumes with an eye on optimization. It's covered in several KPI buckets as per below.

Definitions and calculations

Indicators	Definition	Calculation
Total Costs (€)	This KPI display total logistics costs. It take into account Outbound transport on shipment documents from SCREEN and others costs including leases from CosTa.	Sum of Costs in EUR YTD vs sum of costs in YTD-1
Costs On Costs Centers	Total logistics costs from CosTa on costs centers only.	Sum of Costs in EUR YTD vs sum of costs in YTD-1
Costs On Shipment Docs	Outbound transport on shipment documents from SCREEN only	Sum of Costs in EUR YTD vs sum of costs in YTD-1
Completion Total Costs	Total logistics costs Completion date YTD , fixe period no possibility to change.	Outbound transport on shipment documents from SCREEN + Others costs including leases from CosTa
Variation Completion costs	This KPI display gap in % of value for ref period posting date (Costs On Shipment Docs) vs completion date (Total Costs Completion date YTD)	(Total Costs Completion date YTD- Costs On Shipment Docs) /Costs On Shipment Docs result in %
Vendor Costs	Overview of costs repartition by vendor cluster by taxonomy (package and subpackage)	Total Costs EUR for selected period (by default YTD Y) To display the vendors costs, please select a subpackage. By default a selection of 10 vendors is displayed once a subpackage is choosen. Please select only one at the time. The user can change and display between 10, 20 or 30 vendors.
Unit Cost per distance	This KPI show the distance and €/Ton for a specific: Departure point +Destination Country + Destination Point	Distance= SUM(Distance Dep Point - Destination Point) / Nb of shipments EUR/ton = total costs Dep point-Origin Point / Total net weight

- Target Users**
- GBU Supply Chain
 - Procurement organisation
 - SBS PSL
 - SBS Data Log
 - Transformation Center for Diagnostics

Authorization & Rights

All the accesses must be validated by the Process Owner.

No access restrictions on the perimeter.

Please request access to the dashboard using this form:

[Access form](#)

Payload Analysis	<p>This KPI will display payload for Air, Road and Rail Transport AND Ocean Transport FCL - LCL, both for monoprodukt shipments.</p> <p>Mono product means there is only one material code into one shipment number</p>	<p>Air, Road and Rail Transport:</p> <ul style="list-style-type: none"> • Average Net Weight • Min Net Weight (exclude negative values) • Max Net Weight • Number of Shipments • EUR/Ton • EUR/Ton/km <p>Ocean Transport:</p> <ul style="list-style-type: none"> • Average Net Weight /nb of containers • Min Net Weight /nb of containers(exclude negatives and 0 values) • Max Net Weight /nb of containers • Number of Containers • Nb of Handling units • Number of Shipments • EUR/Ton • % fill rate = (average weight) / max weight (from selection) • EUR savings (estimates) = (EUR/ton)*nb of containers* (max weight - average weight) <p>Color coding:</p> <ul style="list-style-type: none"> • red : increase • green : decrease
Airfreight Service Level	Repartition between different level of service in Airfreight, only on current period (YTD)	Number of Shipments or Costs (€)
Airfreight Overview	<p>Overview of airfreight costs split by paying party:</p> <ul style="list-style-type: none"> • Origin country • Plant • Material • Ship To 	Number of Shipments or Costs (€)

Sources		
Indicators	Sources	Scope
Total Costs (€)	PROD_QV_BW_QRY_CPCOCT02_0001 + CosTa for FC (QV_BW_QRY_CPCOCT01_R1_0001)	<p>Filters (SCREEN Query)</p> <ul style="list-style-type: none"> • Origin Flow = FREIGHT ACCR and INV • BFC Account = R12910 <p>Filters (CosTa Query):</p> <ul style="list-style-type: none"> • Macropackages P0009 + P0010
Costs On Costs Centers	CosTa for FC (QV_BW_QRY_CPCOCT01_R1_0001)	<p>Filters (CosTa Query):</p> <ul style="list-style-type: none"> • Macropackages P0009 + P0010
Costs On Shipment Docs	PROD_QV_BW_QRY_CPCOCT02_0001	<p>Filters (SCREEN Query)</p> <ul style="list-style-type: none"> • Origin Flow = FREIGHT ACCR and INV • BFC Account = R12910

Completion Total Costs	PROD_QV_BW_QR Y_CPCOCT02_000 1	<p>Filters (SCREEN Query)</p> <ul style="list-style-type: none"> • Origin Flow = FREIGHT ACCR and INV • BFC Account = R12910 												
Variation Completion costs	PROD_QV_BW_QR Y_CPCOCT02_000 1	<p>Filters (SCREEN Query)</p> <ul style="list-style-type: none"> • Origin Flow = FREIGHT ACCR and INV • BFC Account = R12910 												
Vendor Costs	PROD_QV_BW_QR Y_CPCOCT02_000 1 + CosTa for FC (Q V_BW_QRY_CPCO CT01_R1_0001)	<p>Filters (SCREEN Query)</p> <ul style="list-style-type: none"> • Origin Flow = FREIGHT ACCR and INV • BFC Account = R12910 <p>Filters (CosTa Query):</p> <ul style="list-style-type: none"> • Macropackages P0009 + P0010 												
Unit Cost per distance	PROD_QV_BW_QR Y_CPCOCT02_0001	<ul style="list-style-type: none"> • Origin Flow = FREIGHT ACCR and INV • BFC Account = R12910 • Packages: Road, Rail, Air • Excluded multi leg : nb of legs >1 												
Payload Analysis	PROD_QV_BW_QR Y_CPCOCT02_0001	<ul style="list-style-type: none"> • Origin Flow = FREIGHT ACCR and INV • BFC Account = R12910 • SubPackage = Sealine (O) + Sea Forwarding (O) • Filter out Shipments with total Net Weight = 0 or negative 												
Airfreight Service Level	PROD_QV_BW_QR Y_CPCOCT02_0001	<p>Filters (SCREEN Query)</p> <ul style="list-style-type: none"> • Origin Flow = FREIGHT ACCR and INV • BFC Account = R12910 • Package : AIR <p>Mapping service level:</p> <ul style="list-style-type: none"> • WP1 : Field Shipping condition (tab AIR) • PF1: data SAP Route <table border="1"> <tr> <td>CON</td> <td>Service C (72-120 hours)</td> </tr> <tr> <td>DIR</td> <td>Service A (24-48 hours)</td> </tr> <tr> <td>DG</td> <td>Service D - DG Cargo</td> </tr> <tr> <td>DGR</td> <td>Service D - DG Cargo</td> </tr> <tr> <td>DGR/P</td> <td>Service A (24-48 hours)</td> </tr> <tr> <td>TEMP</td> <td>Service A- (24-48 hours) - Temperature Controlled</td> </tr> </table>	CON	Service C (72-120 hours)	DIR	Service A (24-48 hours)	DG	Service D - DG Cargo	DGR	Service D - DG Cargo	DGR/P	Service A (24-48 hours)	TEMP	Service A- (24-48 hours) - Temperature Controlled
CON	Service C (72-120 hours)													
DIR	Service A (24-48 hours)													
DG	Service D - DG Cargo													
DGR	Service D - DG Cargo													
DGR/P	Service A (24-48 hours)													
TEMP	Service A- (24-48 hours) - Temperature Controlled													
Airfreight Overview	PROD_QV_BW_QR Y_CPCOCT02_0001	<p>Filters (SCREEN Query)</p> <ul style="list-style-type: none"> • Origin Flow = FREIGHT ACCR and INV • BFC Account = R12910 • Package: Air 												