

SCM : E2E Dashboard - Planning Adherence KPI (QV)



The objective of this documentation is not to allow to recreate from scratch the object but to **explain everything that is not obvious** by looking directly at the query/workbook or **emphases on things that are important** for the report to work.

Remove the sections that are not relevant.

Description	SCM : E2E Dashboard - Planning Adherence (QV)
Technical Name	QV_BW_QRY_CPSCM01_0003
Application	IA_SCM - Supply Chain Management
Info-provider	CPSCM01
Usage type	Qlikview source
Expected users	N/A

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Workbook/Query General Description

This query is used to send Planning Adherence KPI data to E2E Value Chain Dashboard Qlikview application.

General parameters

Global properties

Tab	Screenshot	Comment
Display		
Rows/Columns		
Value Display		
Planning		
Extended		






Variables

Definitions

Variable Name	Info-object	Selection Type	Required	Description/Explanation
CALMONT2 Calendar Month/Year (Interval, Mandatory)	0CALMONTH	Interval/Mandatory /ManualEntry	Yes	Calendar Month/Year according the movement date
V_C_PLANT_0010 Palnt (Selection option, Optional)	C_PLANT	SelectOption/Optional /ManualEntry	No	
V_C_WORKCTR_0001 Work Center (Selection option, Optional)	C_WORKCTR	SelectOption/Optional /ManualEntry	No	Ressource
V_C_MATNR2_0001 Material (Selection option, Optional)	C_MATNR2	SelectOption/Optional /ManualEntry	No	

VBASE_UOM__05			Yes	Unit of measure used for conversion of Actual Production and Planned Porduction
UoM for Qty Conversion (Single Value, Mandatory)				









Variable Sequence

Variables
 [CALMONT2] Calendar Month/Year (Interval, Mandatory)
 [V_C_PLANT_0010] Plant (Selection Option, Optional)
 [V_C_WORKCTR_0001] Work Center (Selection Option, Optionnal)
 [V_C_MATNR2_0001] Material (Select option, Optional)
 [VBASE_UOM_05] UoM for Qty conversion (Single value, Mandatory)

Filters

Object	Filter Value	Explanation
0INFOPROV	APDYN01	Key figures used to calculate the Planning Adherence KPI are only available in ADSO APDYN01

Key figures

Technical Name <i>Description</i>	Type	Restricted or calculated KF	Calculation rule
BW_RKF_CPS CM01_005 Actual Production	Always show	Restricted Key Figure	Selection <ul style="list-style-type: none">  [C_DATATYP] Data Field Type <ul style="list-style-type: none">  [ACTUALPRODUCTION] ACTUALPRODUCTION  [1KYFNM] Key Figures <ul style="list-style-type: none">  [K_DYN_210] Production Capacity / Planned Production Quantity
BW_RKF_CPS CM01_001 Planned Production	Always show	Restricted Key Figure	Selection <ul style="list-style-type: none">  [1KYFNM] Key Figures <ul style="list-style-type: none">  [K_DYN_210] Production Capacity / Planned Production Quantity  [C_DATATYP] Data Field Type <ul style="list-style-type: none">  [PLANNEDPRODUCTIONBYRESOURCE] PLANNEDPRODUCTIONBYRESOURCE
BW_CKF_CPS CM01_005 Planning Adherence	Always show	Calculated Key Figure	Formula <p>Formula:</p> <pre>IF("["BW_RKF_CPSCM01_0001] Planned Production" == 0 OR ["BW_RKF_CPSCM01_0005] Actual Production" == 0; 0; ["BW_RKF_CPSCM01_0005] Actual Production" %A ["BW_RKF_CPSCM01_0001] Planned Production")</pre>

Characteristics

Location	Info-object Name	Info-object Text	Explanation (if needed)
Row	C_MATPNT2__CPFCTR1_2	BFC Gloabl Business Unit	Text
Row	0LOGSYS	Source System	Do not display
Row	0CALMONTH	Calendar Year / Month	Key / Text
Row	C_PLANT	Plant	Key / Text
Row	C_PLANT__0REGION	Region (State, Province, Country)	Key / Text
Row	C_WORKCTR	Work Center	Key / Text (Ressource)
Row	C_MATNR2	Material	Key / Text (Material OEE)
Row	0PO_UNIT	Qty unit	Key / Text
Free	C_MATPNT2__C_PFCTR1	1 - RCS Global Business Unit	Key / Text
Free	C_MATPNT2__C_PFCTR2	2 - RCS Business Unit	Key / Text
Free	C_MATPNT2__CPFCTR2_2	BFC Group of activities	Key / Text
Free	C_MATPNT2__C_MAGNITU	BFC Activity 1	Key / Text
Free	C_MATPNT2__0G_CWWE01	Sub-activity	Key / Text

Cells

Conditions

Condition Name	Active By default	Key Figure (Structure)	Operator	Value	Characteristic Assignment

Exceptions

Exception Name	Active By default	Alert Level	Operator	Value	Other parameters (if different from default)
	Yes/No				