WHITE PAPER

BEST KPIS AND REPORTS FOR THE SAP MM MODULE

NOVEMBER 2023

Rapid Views

Summary

1. Transforming your analytics

1.1. Facing decision-making challenges

"Business Intelligence" which includes decision analytics activities, presents for organizations major challenges which need to address a set of multiple and complex solutions. SAP publisher offers innovative tools which boost the potential of decision making analytics solutions. This is the case with its In-memory HANA solution which answers the problematics of delays and data loading.

Beyond the challenges which BI needs to address, the implementation of an effective and qualitative decision analytics system faces many difficulties. It can be difficult to implement because of the number of stakeholders (publisher, implementation partner, user organization, service providers. Thus the coordination between key users must demonstrate great expectations, and clearly defined requirements gathering. This strategy would avoid the pyramidal construction which would consist in overlapping data as new requirements appear, transforming the data base in a nebula. This phenomenon would worsen the complexity of the environment, making it more difficult to maintain. The course of each data point, firstly within the ERP, then in the data processing phase, and finally in its restitution showcases the complexity of the environment.

To be competitive, organizations must now be able to react in a very limited timeframe, while facing market trends and other variations on the supply channel. For this they must possess reliable, relevant and accessible real time analytical tools. The reliability is based on high quality, centralized, and appropriately consolidated data. As for the relevancy, it is based on the reading of coherent and significant indicators.

1.2. Implementing a high-performing BI

In order to have successful decision analytics, the organization must ensure it follows a number of principles:

- Organizational and documentation rigor: the data sources an data processing layers must be identified and centralized.
- Data quality: the processes within the ERP must be respected to return uniform and reliable databases. The BI post-project acceptance test must also be scripted and prepared.
- Relevancy of analysis: the data aggregation and visuals must supply precise and explicit numbers. A BI report should gather data according to perimeters and axis of analysis to meet the expectations of the target users

1.3. SAP MM Context

The MM (Material Management) module concerns the management of articles. There are 2 main components:

- MM stock: Stock management
- MM Purchasing: Purchasing and supply management

These components include concepts such as:

- Stock side
  - Stock movements
  - Inventory management
  - Entries, exits, transfers of stocks
  - Warehouse management (WM Warehouse Management)
  - Inventory
- Purchasing side
  - The calculation of needs and replenishment
  - Management of purchasing contracts, purchasing requests, etc.
  - Ordering goods, services
 - Receipt of goods
  - Invoice control

The MM module is a central module of SAP.
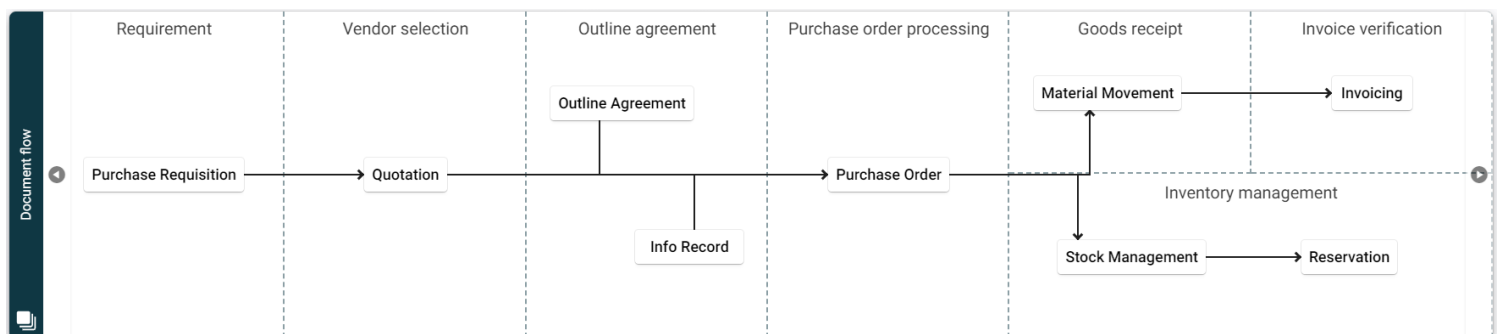
2. Explore the decision analytics with RapidViews

2.1. A platform for IT and business users

The RapidViews platform allows you to accelerate, centralize and control your SAP Analytics projects. It offers "BI Accelerator" functionalities, with notably predefined business content on the SAP MM scope, and "BI Governance" features.
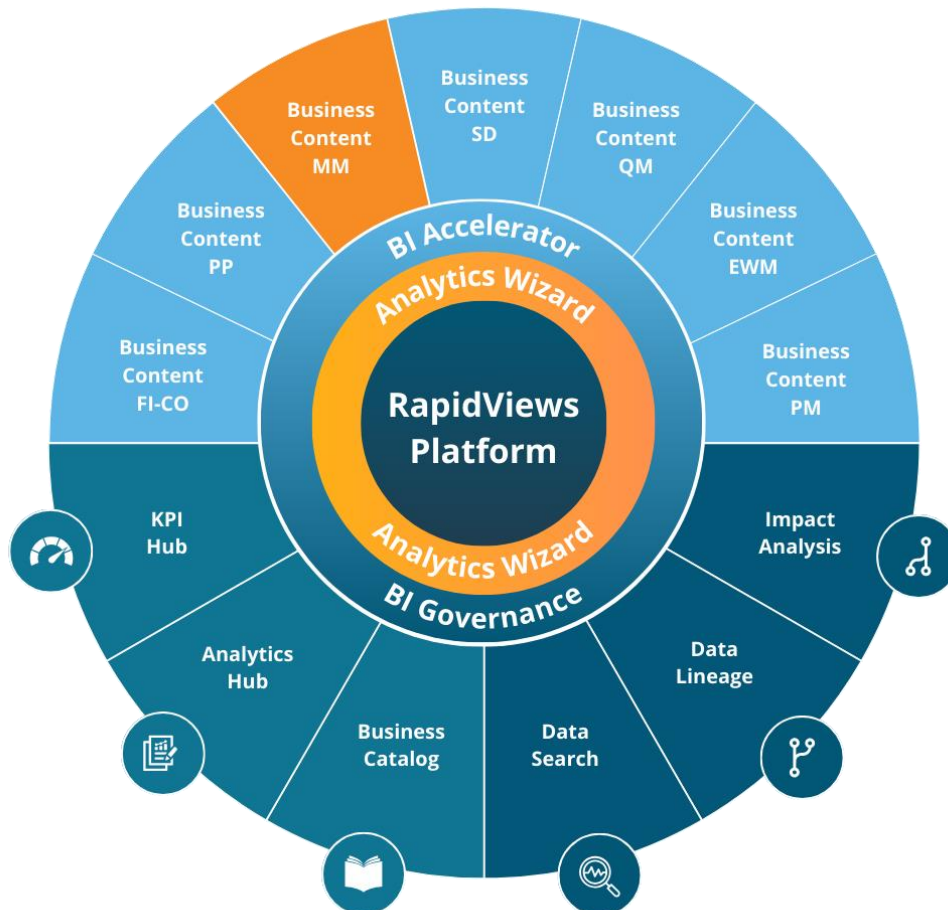

It offers many benefits:

- **Accelerate your Analytics project: save** time in the deployment and day-to-day of your business intelligence project
- **Centralize your Analytics referential:** your Analytics knowledge in one single location
- **Reconcile the IT and functional teams:** a tool which allows BI managers, BI developers and business users to work better together
- **Efficiently manage your SAP BI:** data is growing exponentially, it is ubiquitous, the governance of its analytics contents is fundamental
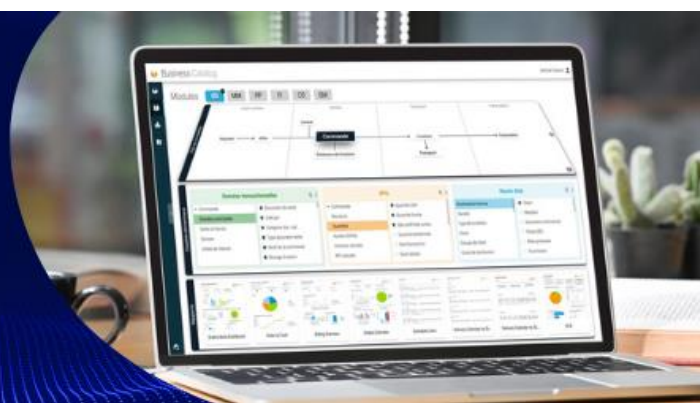
2.1. Functional content

RapidViews provides dashboards and KPIs to track purchase activities. All of this functional content is available in a platform and represented by SAP process.
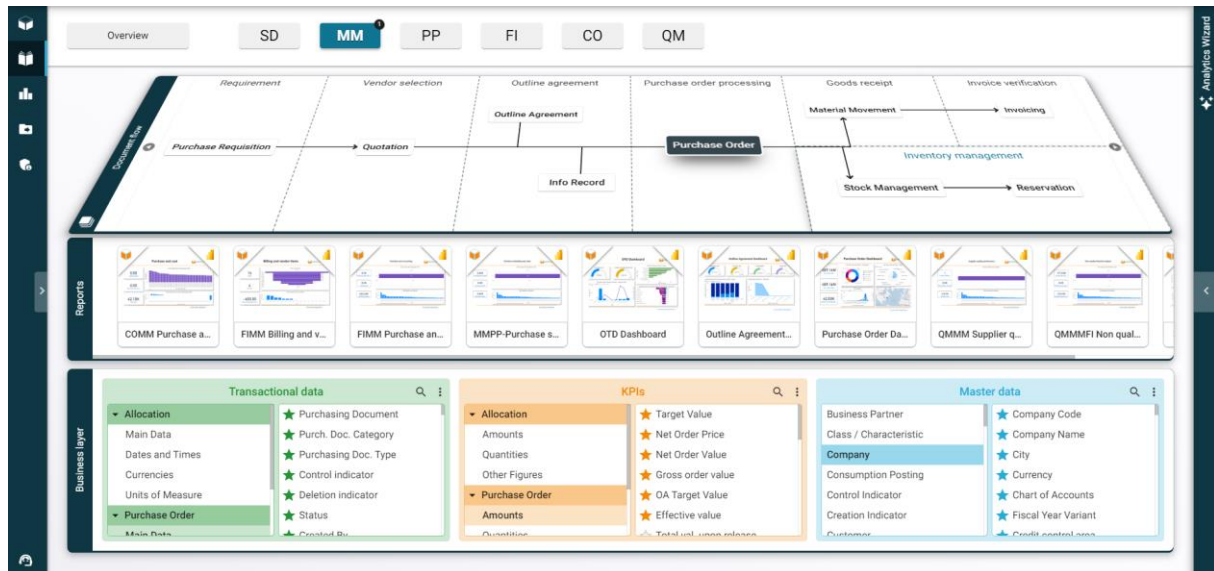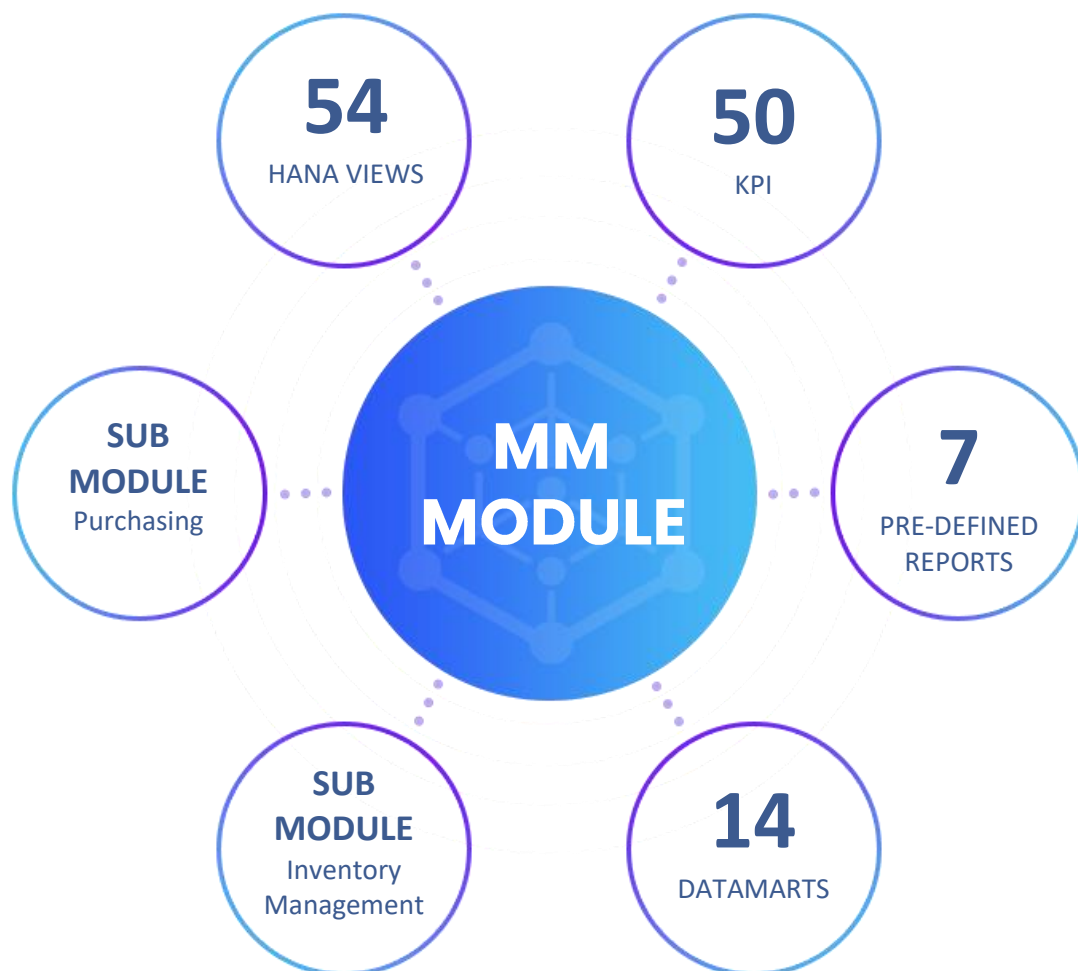

MM module in the RapidViews platform

2.1.1. MM RapidViews in figures

MM RapidViews includes **54 HANA Views, 50 KPI, 7 pre-defined reports and 14 datamarts**. It covers the following sub-modules:

› Inventory
› Purchase Order

2.1.2. Semantic Layer

- □ 🔆 Inventory [unx]
  - ⊞ 📁 Company
  - ⊞ 📁 Cost Center
  - ⊞ 📁 Consumption Posting
  - ⊞ 📁 Customer
  - ⊞ 📁 Currency
  - ⊞ 📁 Calendar
  - ⊞ 📁 Document Type
  - ⊞ 📁 Material
  - ⊞ 📁 Movement Type
  - ⊞ 📁 Plant
  - ⊞ 📁 Physical Inventory Stock Type
  - ⊞ 📁 Physical inventory status - Difference posted
  - ⊞ 📁 Purchasing Group
  - ⊞ 📁 Special Stock Type
  - ⊞ 📁 Stock Movement Status
  - ⊞ 📁 Stock Price Type
  - ⊞ 📁 Storage Location
  - ⊞ 📁 Supplier Details
  - ⊞ 📁 Transaction Type
  - ⊞ 📁 Valuation Area
  - ⊞ 📁 Valuation Class
  - ⊞ 📁 Material Movement
  - ⊞ 📁 Batch Inventory
  - ⊞ 📁 Reservation
  - ⊞ 📁 Material Valuation
  - ⊞ 📁 Physical Inventory
  - ⊞ 📁 Stock Values
  - ⊞ 📁 Measures

- □ 📂 Material Valuation
  - ▦ Value of Total Valuated Stock
  - ▦ Total valuated stock quantity
  - ▦ Price Unit
  - ▦ Moving Average Price
  - ▦ Standard Price

- □ 📂 Material Movement
  - ▦ Material Moved Value in company currency
  - ▦ Material Moved Quantity
  - ▦ Value of Total Valuated Stock Before the Posting
  - ▦ Delivery Costs in Local Currency
  - ▦ Movement Quantity Signed
  - ▦ Movement Value Signed in company currency
  - ▦ Total Valuated Stock Before the Posting
  - ▦ Valuated Unrestricted-Use Stock
  - ▦ Quantity in Unit of Entry

- □ 📂 Batch Inventory
  - ▦ Stock in Transfer (from one storage location to another)
  - ▦ Stock in Quality Inspection
  - ▦ Total Stock of All Restricted Batches
  - ▦ Blocked Stock
  - ▦ Blocked Stock Returns
  - ▦ Valuated Unrestricted-Use Stock

- □ 📂 Reservation
  - ▦ Value Withdrawn
  - ▦ Quantity Withdrawn
  - ▦ Requirement Quantity
  - ▦ Requirement Quantity Signed

- □ 📂 Physical Inventory
  - ▦ Difference Amount in Local Currency
  - ▦ Value at Sales Prices Including Value-Added Tax
  - ▦ Externally Entered Sales Value in Local Currency
  - ▦ Book Value Based On Sales Prices (SP) at Time of Count
  - ▦ Value of Physical Inventory Count
  - ▦ Value of Book Quantity
  - ▦ Inventory Difference Value upon Count Entry
  - ▦ Difference Quantity
  - ▦ Quantity
  - ▦ Book Quantity Immediately Prior to Count

⊟ ✳ Purchase Order [unx]
    ⊞ 📁 Account Assignment
    ⊞ 📁 Company
    ⊞ 📁 Currency
    ⊞ 📁 Material
    ⊞ 📁 Plant
    ⊞ 📁 Supplier Details
    ⊞ 📁 Storage Location
    ⊞ 📁 Purchasing Group
    ⊞ 📁 Purchasing Organizations
    ⊞ 📁 Purchasing Document Details
    ⊞ 📁 Purchase Order Calendar Date
    ⊞ 📁 Consumption Posting
    ⊞ 📁 Purchase Requisition Creation
    ⊞ 📁 Purchase Requisition Status
    ⊞ 📁 Purchase Requisition Type
    ⊞ 📁 Document Type
    ⊞ 📁 Payment Block Reason
    ⊞ 📁 PO Status
    ⊞ 📁 RFQ Status
    ⊞ 📁 Inforecord Category
    ⊞ 📁 Info Record
    ⊞ 📁 Info Record Summary
    ⊞ 📁 Invoice Verification
    ⊞ 📁 Outline Agreement
    ⊞ 📁 Purchase Order
    ⊞ 📁 Purchasing Requisition
    ⊞ 📁 RFQ
    ⊞ 📁 To Be Delivered
    ⊞ 📁 Ordered Vs Billed
    ⊞ 📁 Measures

⊟ 📂 Outline Agreement
    🔤 Target Value for Outline Agreement in Company Currency
    🔤 Net Price in Purchasing Document in Company Currency
    🔤 Gross order value in company currency
    🔤 Net order value in company currency
    🔤 Target Value for Header Area per Distribution in company currency
    🔤 Target Quantity
    🔤 Standard release order quantity
    🔤 Price Unit
    🔤 Exchange Rate

⊟ 📂 Info Record
    🔤 Minimum Purchase Order Quantity
    🔤 Standard Purchase Order Quantity
    🔤 Maximum Purchase Order Quantity
    🔤 Net Price in Purchasing Info Record in company currency
    🔤 Price Unit in company currency
    🔤 Effective Price in Purchasing Info Record in company currency
    🔤 Numerator for Conversion of Order Price Unit into Order Unit
    🔤 Denominator for Conv. of Order Price Unit into Order Unit
    🔤 Underdelivery Tolerance Limit
    🔤 Planned Delivery Time in Days
    🔤 Overdelivery Tolerance Limit
⊟ 📂 Info Record Summary
    🔤 Quantity
    🔤 Price Unit in company currency
    🔤 Net Price in Purchasing Document in company currency
⊟ 📂 Invoice Verification
    🔤 Gross Invoice Amount in company currency
    🔤 Tax Amount in company Currency with +/- Sign
    🔤 Amount in company Currency
    🔤 Cash Discount Amount in company Currency
    🔤 Quantity in Purchase Order Price Unit
    🔤 Quantity
    🔤 Total Valuated Stock
    🔤 Total Valuated Stock in the Previous Posting Period
    🔤 Exchange Rate
    🔤 Cash Discount Percentage 1
    🔤 Cash Discount Percentage 2
    🔤 Cash Discount Days 1
    🔤 Cash Discount Days 2
    🔤 Net Payment Terms Period
⊟ 📂 Purchase Order
    🔤 Gross Order Value in Company Currency
    🔤 Net Order Value in Company Currency
    🔤 Target Quantity
    🔤 Purchase Order Quantity
    🔤 Previous Quantity (Delivery Schedule Lines)
    🔤 Quantity of Goods Received
    🔤 Issued Quantity
    🔤 Committed Quantity
    🔤 Delivered Quantity (Stock Transfer)
    🔤 MRP Reduced Quantity
    🔤 Total Number of Purchase Orders
    🔤 Number of Materials Ordered
    🔤 Net Price in Purchasing Document in Company Currency
    🔤 Price Unit
    🔤 PO count for Fully Delivered Quantities
    🔤 Goods Receipt Processing Time in days
    🔤 Quantity to be Delivered in this Schedule Line
    🔤 Quantity Received after Committed Date
    🔤 Quantity Received On Time (Committed Date)
    🔤 Quantity Received before Committed Date
    🔤 Percentage of Quantity Received On Time (Committed Date)
    🔤 Quantity RECEIVED after Scheduled Date
    🔤 Quantity Received On Time (Scheduled Date)
    🔤 Quantity Received before Scheduled Date
    🔤 Percentage of Quantity Received On Time (Scheduled Date)

- 📂 Ordered Vs Billed
  - Exchange Rate
  - Gross Invoice Amount in Document Currency
  - Tax Amount in Document Currency with +/- Sign
  - Total Number of Purchase Orders
  - Number of Materials Ordered
  - Goods Receipt Processing Time in days
  - Target Quantity
  - Net Price in Purchasing Document (in Document Currency)
  - Price Unit
  - Purchase Order Quantity
  - Previous Quantity (Delivery Schedule Lines)
  - Quantity of Goods Received
  - Issued Quantity
  - Committed Quantity
  - Delivered Quantity (Stock Transfer)
  - MRP Reduced Quantity
  - Quantity to be Delivered in this Schedule Line
  - Gross Order Value in PO Currency
  - Net Order Value in PO Currency
  - PO count for Fully Delivered Quantities
  - Quantity Received after Committed Date
  - Quantity Received On Time (Committed Date)
  - Quantity Received before Committed Date
  - Percentage of Quantity Received On Time (Committed Date)
  - Quantity Received after Scheduled Date
  - Quantity Received On Time (Scheduled Date)
  - Quantity Received before Scheduled Date
  - Percentage of Quantity Received On Time (Scheduled Date)
  - Amount in Document Currency
  - Quantity in Purchase Order Price Unit
  - Cash Discount Percentage 1
  - Cash Discount Percentage 2
  - Cash Discount Days 1
  - Cash Discount Days 2
  - Net Payment Terms Period

- 📂 Purchasing Requisition
  - Quantity Ordered Against this Purchase Requisition
  - Purchase Requisition Quantity
  - Price in Purchase Requisition
  - Price Unit
  - Number of Requests for which PO is not created
  - Number of Workdays Required to Receive the Material to Storage

- Cash Discount Amount in Document Currency
- Quantity
- Total Valuated Stock
- Total Valuated Stock in the Previous Posting Period

- 📂 RFQ
  - Gross order value in company currency
  - Effective value of item in company currency
  - Net Order Value in company currency
  - Target Value for Outline Agreement in company currency
  - Purchase Order Quantity
  - Target Quantity
  - Numerator for Conversion of Order Price Unit into Order Unit
  - Denominator for Conversion of Order Price Unit into Order Unit
  - Net Price in Purchasing Document in company currency
  - Price Unit
  - Planned Delivery Time in Days
  - Goods Receipt Processing Time in Day

- 📂 To Be Delivered
  - Net Price in Purchasing Document (in Document Currency)
  - Price Unit
  - Goods Receipt Processing Time in days
  - Quantity to Deliver in this Schedule Line
  - Quantity of Goods Received
  - Delivered Quantity (Stock Transfer)
  - Quantity as per Supplier/Vendor Confirmation
  - Quantity remained to be Delivered

3. MM RapidViews: report samples

3.1. Inventory

3.1.1. Reservation list

Reservation List

Date on which Requ…
(Tout)

Last Update : juin 30, 2020

Date on which Requested Material is Required filtre de plage
☑ févr. 21, 2019   et   févr. 21, 2019

625,418
Reserved Quantity

0
Value of the Quantity Withdrawn from the Storage

Material Number_Material Description	Date on which Requested Material is Required	Product Reservation Number	Account	Reserved Quantity	Value of the Quantity Withdrawn from the Storage	Quantity already Withdrawn
MZ-RM-C900-01:-Frame 900	févr. 21, 2019 (2019)	0000002287		210	0	0
		0000002296		198	0	0
		0000002305		193	0	0
		0000002341		219	0	0
		0000002967		183	0	0
		0000003012		205	0	0
		0000003021		214	0	0
		0000003111		174	0	0
		0000003120		173	0	0
		0000003183		218	0	0

3.1.2. Inventory Management

Inventory Management
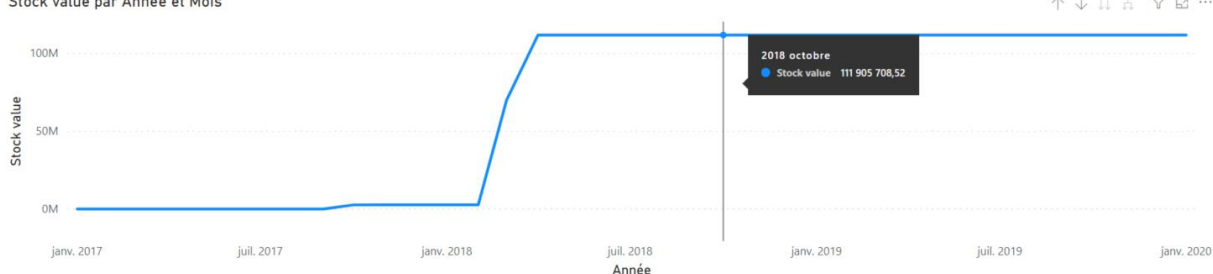
Last Update : 31 July 2020

Name of Company Code or Company	Plant 1 DE	Plant 1 US	Total
⊟ Company Code 1010	0,00		0,00
⊞ 2017	0,00		0,00
⊞ 2018	0,00		0,00
⊞ 2019	0,00		0,00
⊞ 2020	0,00		0,00
⊟ Company Code 1710		2 545 384 095,42	2 545 384 095,42
⊞ 2017		7 977 148,29	7 977 148,29
⊞ 2018		1 082 632 736,37	1 082 632 736,37
⊞ 2019		1 342 868 502,24	1 342 868 502,24
Total	0,00	2 545 384 095,42	2 545 384 095,42

Name of Company Code or Company	PlantName1	Plant details
Company Code 1010	Plant 1 DE	🔗
Company Code 1710	Plant 1 US	🔗

Stock value par Année et Mois

2018 octobre
● Stock value   111 905 708,52

Value Proportion By Material

Last Update : 31 July 2020

Stock value par Material Type Description

0,02Md
0,17Md (6,72%) (0,74%)

2,3Md (90,4%)

Material Type Description
- Finished Product
- Trading Goods
- Raw materials
- Semifinished Product
- Spare Parts
- Configurable materials
- Material general
- Returnable packaging
- Services
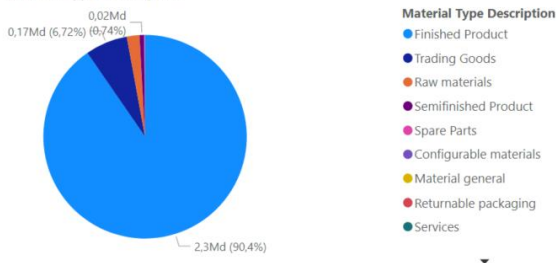
3.1.3. Detailed Inventory Management

Inventory Management Details

Last Update : 31 July 2020

Stock value par Material Type Description

7,52M (6,72%)

101,75M (90,92%)

Material Type Description
- Finished Product
- Trading Goods
- Raw materials
- Semifinished Product
- Spare Parts
- Configurable materials
- Material general
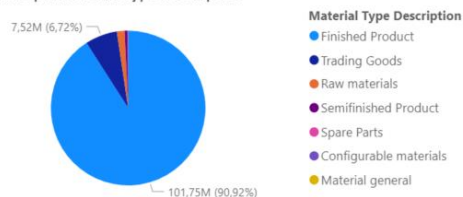
Année	2017												2018		
Material Type Description	janvier	février	mars	avril	mai	juin	juillet	août	septembre	octobre	novembre	décembre	janvier	février	mars
⊞	-70,00	-35,00	-35,00	-35,00	-35,00	-35,00	-35,00	-35,00	-35,00	0,00					
⊟ **Configurable materials**															
⊟ **Finished Goods**															
Forklift	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	40 000,00	40 000,00	40 000,00	40 000,00	40 000,00
⊞ **Finished Product**	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	4 012,48	7 231,42	21 022,20	21 022,20	21 022,20	62 419 864,35
⊞ **Material general**	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	200,00	200,00	200,00	200,00	200,00	200,00
⊞ **Non-Stock Material**	-4,24	-2,12	-2,12	-2,12	-2,12	-2,12	-2,12	-2,12	-2,12	-2,12	-2,12	-2,12	-2,12	-2,12	0,00
⊞ **Raw materials**	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	1 822 222,33	1 825 398,33	1 825 398,33	1 825 398,33	1 825 398,33	1 827 192,57
⊞ **Returnable packaging**	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00
⊞ **Semifinished Product**	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	0,00	668 104,50	665 747,10	665 747,10	665 747,10	665 747,10	665 842,70

3.2. Purchase Order

3.2.1. Contracts vs Scheduling agreements

Contract Detail

Last Update : 30 juin 2020

Order Value of the Contract:	Quantity Agreed with the Supplier:	Quanity released against the Contract:	Total Materials to be delivered in the Contract:
10,61M	**924,05K**	**4,21K**	**6**

Contract Category	Material Number	Purchsing Doc N°	Purchasing Doc Type	Validity Start Date	Validity End Date	Net Price	Gross order value in PO currency	Target Quantity	Standard release order quantity
Contract	TG11	4600000001	Quantity Contract	19/10/2017	27/10/2017	2	8 000	4 000	1
Contract	MZ-RM-C900-06	4600000002	Value Contract	19/10/2017	31/10/2017	20	1 000	50	1
Contract	MZ-RM-C900-06	4600000003	Value Contract	19/10/2017	31/10/2017	20	0	0	1
Sheduling Agreement	RM128	5600001010	Scheduling Agreement	17/10/2017	07/10/2019	0	0	120 000	1 000
Sheduling Agreement	RM129	5600001011	SA With Release doc.	17/10/2017	31/12/2099	1,65	198 000	120 000	1 000
Sheduling Agreement	RM233-4	5600001015	SA With Release doc.	18/10/2017	31/12/2099	3	300 000	100 000	1
Sheduling Agreement	TG0012	5600001016	SA With Release doc.	17/10/2017	07/10/2019	40	4 800 000	120 000	100
Sheduling Agreement	RM128	5600001710	Scheduling Agreement	05/10/2017	25/09/2019	0	0	120 000	1 000
Sheduling Agreement	RM129	5600001711	SA With Release doc.	05/10/2017	31/12/2099	1,65	198 000	120 000	1 000
Sheduling Agreement	RM233-4	5600001715	SA With Release doc.	05/10/2017	31/12/2099	3	300 000	100 000	1
Total							**10 605 000**	**924 050**	**4 205**

Contracts Details

Gross order value in PO currency et Target Quantity par Primary Name Contract Category
● Gross order value in PO currency ● Target Quantity

Gross order value in PO currency et Target Quantity par Primary Name
● Gross order value in PO currency ● Target Quantity
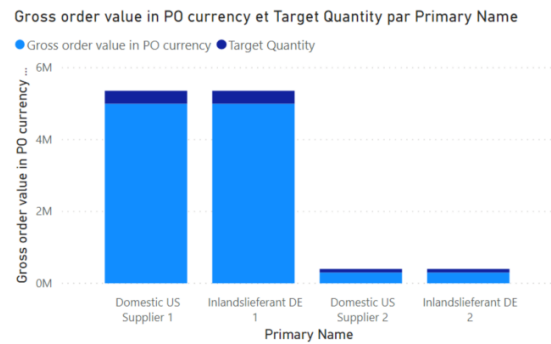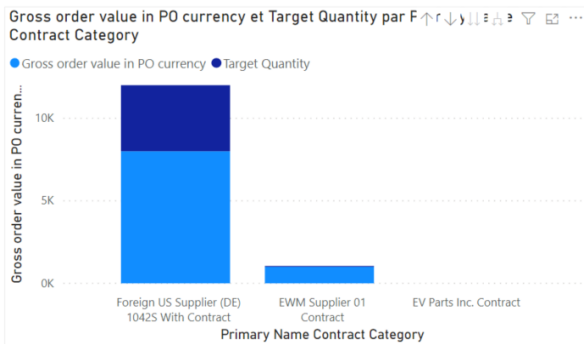
3.2.2. Ordered VS Billed
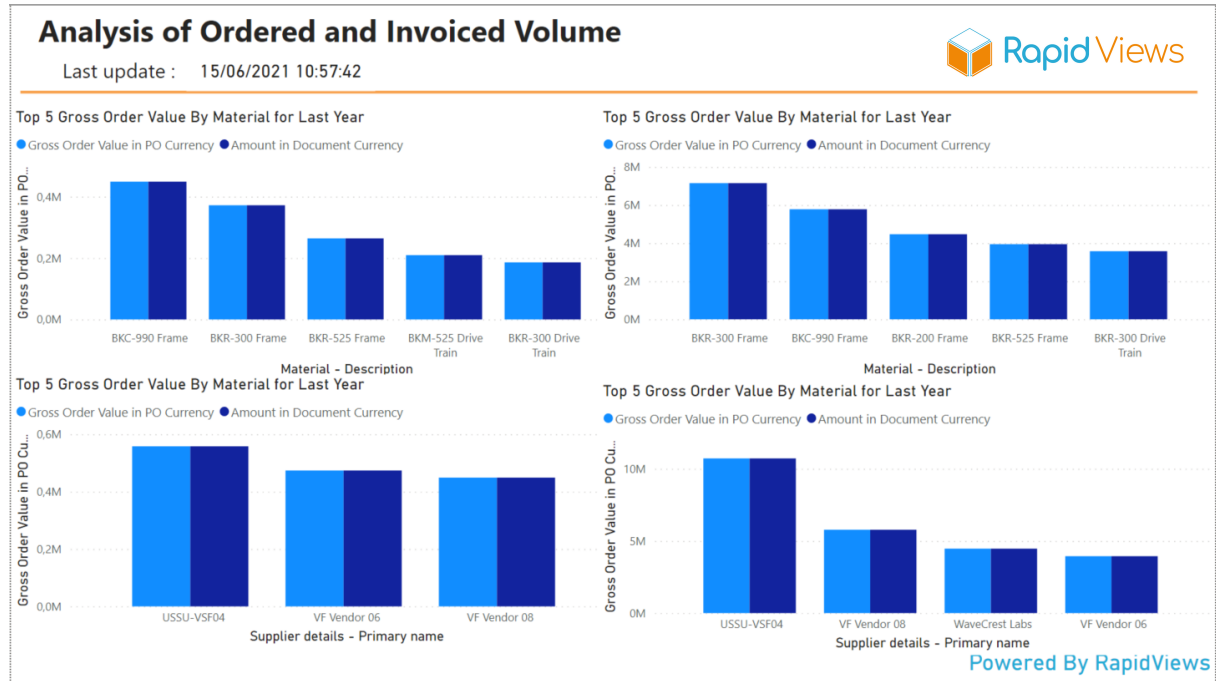
3.2.3. OTD Supplier

OTD Supplier

Last Update : 8 July 2020

Average Lead Time :	Percentage of quantity delivered on time :	Number of Order :
0.02	99.8	5,000

Percentage of On Time Order :	Percentage of On Earlier Order :	Percentage of Late Order :
99.14	0	0.86

Domestic US Supplier 1

Group 001

Purchasing Document Number	Item Number of Purchasing Document	Date on Which Record Was Created	Goods Receipt End Date	Lead Time	Material Description	Purchase Order Quantity	Quantity Received On Time (Schedule)	Quantity Received after Committed Date (Schedule)	Quantity Received earlier than 7 days before Committed Date (Schedule)
4500000066	00010	20171030	20171109	10	RAW401,D1	40	0	40	0

EV Parts Inc.

Group 002

Purchasing Document Number	Item Number of Purchasing Document	Date on Which Record Was Created	Goods Receipt End Date	Lead Time	Material Description	Purchase Order Quantity	Quantity Received On Time (Schedule)	Quantity Received after Committed Date (Schedule)	Quantity Received earlier than 7 days before Committed Date (Schedule)
4500000044	00001	20171018	20171018	0	BKR-100 Frame	39	39	0	0
4500000044	00002	20171018	20171018	0	BKR-100 Handle	39	39	0	0
4500000044	00003	20171018	20171018	0	BKR-100 Seat	39	39	0	0
4500000044	00005	20171018	20171018	0	BKR-100 Forks	39	39	0	0
4500000044	00006	20171018	20171018	0	BKR-100 Brakes	39	39	0	0
4500000044	00007	20171018	20171018	0	BKR-100 Derailer	39	39	0	0
4500000044	00008	20171018	20171018	0	BKR-100 Pedal K	39	39	0	0
4500000044	00009	20171018	20171018	0	BKR-100 Drive Tr	39	39	0	0
4500000088	00001	20171219	20171219	0	BKR-100 Frame	39	39	0	0
4500000088	00002	20171219	20171219	0	BKR-100 Handle	39	39	0	0
4500000088	00003	20171219	20171219	0	BKR-100 Seat	39	39	0	0
4500000088	00005	20171219	20171219	0	BKR-100 Forks	39	39	0	0
4500000088	00006	20171219	20171219	0	BKR-100 Brakes	39	39	0	0
4500000088	00007	20171219	20171219	0	BKR-100 Derailer	39	39	0	0
4500000088	00008	20171219	20171219	0	BKR-100 Pedal K	39	39	0	0
4500000088	00009	20171219	20171219	0	BKR-100 Drive Tr	39	39	0	0
4500002337	00001	20190221	20190221	0	BKR-100 Frame	88	88	0	0
4500002337	00002	20190221	20190221	0	BKR-100 Handle	88	88	0	0
4500002337	00003	20190221	20190221	0	BKR-100 Seat	88	88	0	0

3.2.4. Purchase Requisition

Purchase Resistion Follow-up
Last Update : sept. 3, 2020

17.00
Number of Purchase Requistion Late

100.00
Percentage of Purchase Requisition Late

896.47
Average Delay Time

0.65
Average Processing Time

Primary Name Supplier	Material Description	Account	Number of Purchase Requisition Late
Unassigned	SEMI202,MTS,D1		1.00
	Screw		2.00
	Trad.Good 10,PD,Third Party		3.00
	Trad.Good 13,Reorder Point,Thrd Party		2.00
	Trad.Good 14,PD,Bought-In,H14		1.00
Domestic US Supplier 1	Unassigned		4.00
	Trad.Good 10,PD,Third Party		1.00
Domestic US Supplier 2	Unassigned		2.00

Purchase Resistion Follow-up Details
Last Update : sept. 3, 2020

17.00
Number of Purchase Requistion Late

100.00
Percentage of Purchase Requisition Late

896.47
Average Delay Time

0.65
Average Processing Time

Material Description
☑ Tout
☑ Unassigned
☑ SEMI202,MTS,D1

Plant Name1
☑ Tout
☑ Plant 1 US

Purchasing Group description
☑ Tout
☑ Group 001
☑ Group 002

Purchasing Organization description
☑ Tout
☑ Purch. Org. 1710

Name of Company C...
☑ Tout
☑ Company Code 1710

| Primary Name Supplier	Material Description	Purchase Requisition Number	Item Number of Purchase Requisition	Purchase Requisition Status Description	Purchase Order Date	Requisition (Request) Date	Purchase Requisition Release Date	Account	Delay Tin
Unassigned	SEMI202,MTS,D1	0010000239	00010	PO created	nov. 2, 2017 (2017)	nov. 2, 2017 (2017)	nov. 2, 2017 (2017)		1,036.
	Screw	0010000470	00010	PO created	mars 16, 2018 (2018)	mars 16, 2018 (2018)	mars 16, 2018 (2018)		902.
		0010000471	00010	PO created	mars 16, 2018 (2018)	mars 16, 2018 (2018)	mars 16, 2018 (2018)		902.
	Trad.Good 10,PD,Third Party	0010000021	00010	PO created	oct. 17, 2017 (2017)	oct. 16, 2017 (2017)	oct. 16, 2017 (2017)		1,053.
		0010000022	00020	PO created	oct. 17, 2017 (2017)	oct. 17, 2017 (2017)	oct. 3, 2017 (2017)		1,066.
		0010000208	00010	PO created	oct. 25, 2017 (2017)	oct. 25, 2017 (2017)	oct. 25, 2017 (2017)		1,044.
	Trad.Good 13,Reorder Point,Thrd Party	0010000023	00010	PO created	oct. 17, 2017 (2017)	oct. 17, 2017 (2017)	oct. 17, 2017 (2017)		1,052.
			00020	PO created	oct. 17, 2017 (2017)	oct. 17, 2017 (2017)	oct. 17, 2017 (2017)		1,052.

Analysis of Late Purchase Requisition
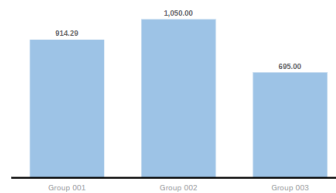Last Update : sept. 3, 2020

Number of Purchase Requisition By Material
5 premiers
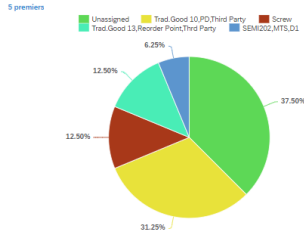
Number of Purchase Requisition By Supplier
5 premiers
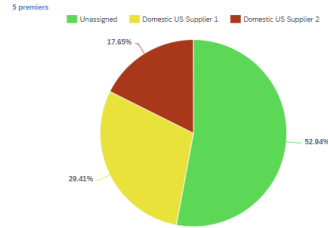
Number of Purchase Requisition By Purchasing Group
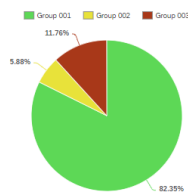
Number of Purchase Requisition by purchasing Organisation
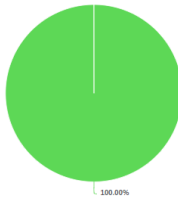
Number of Purchase Requisition By Plant
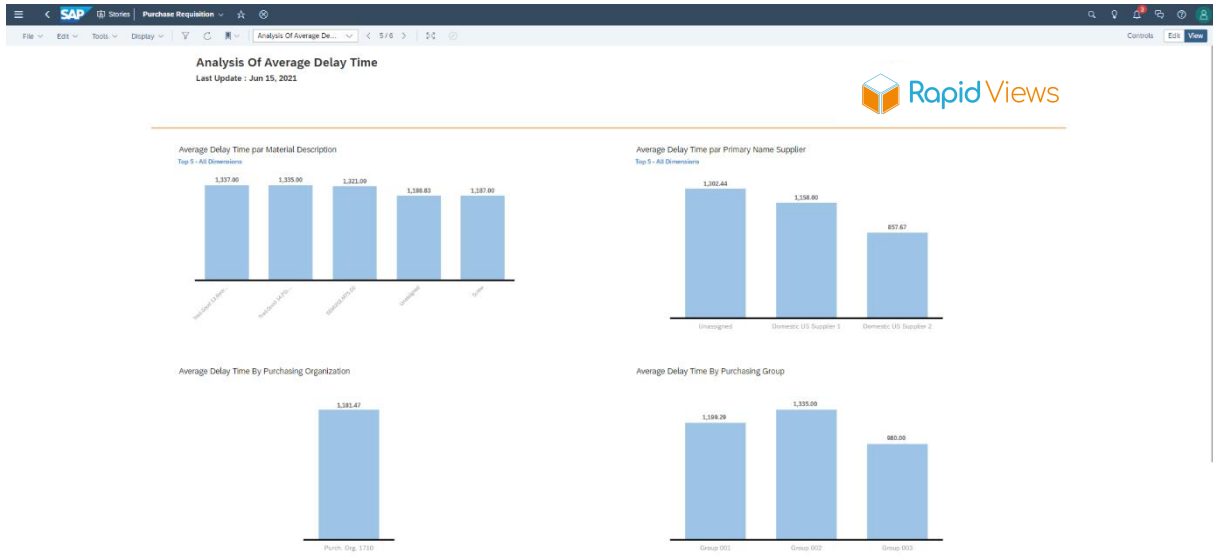
Analysis Of Average Delay Time
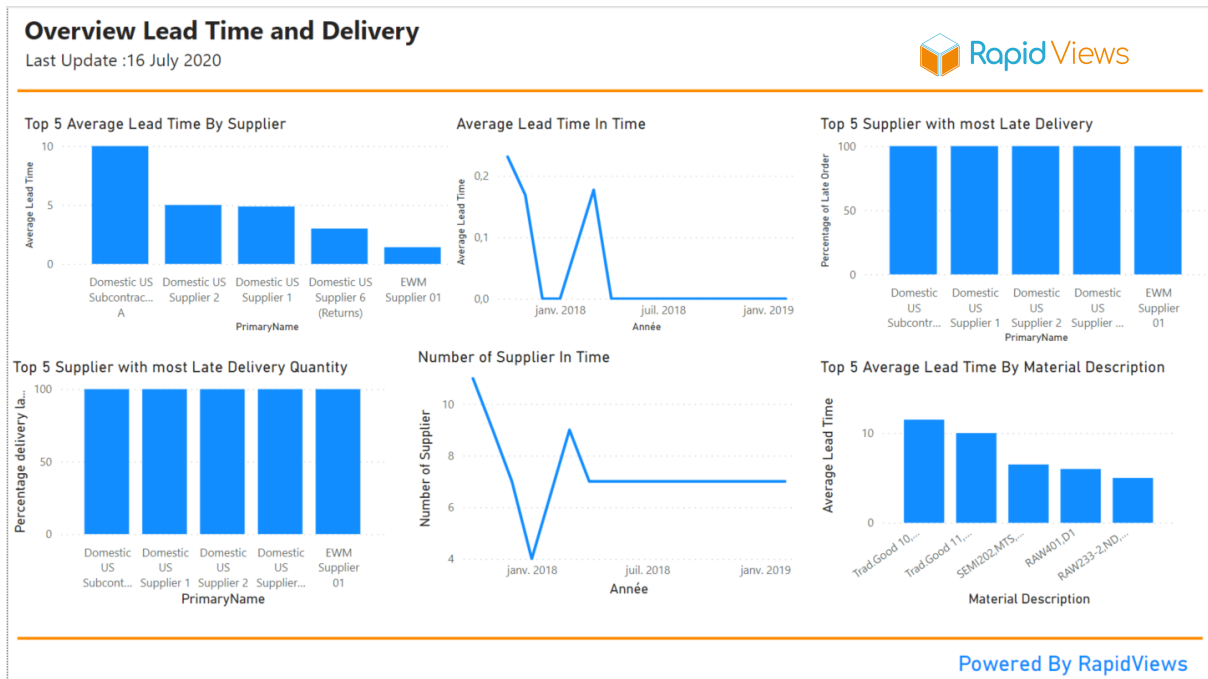Last Update : sept. 3, 2020

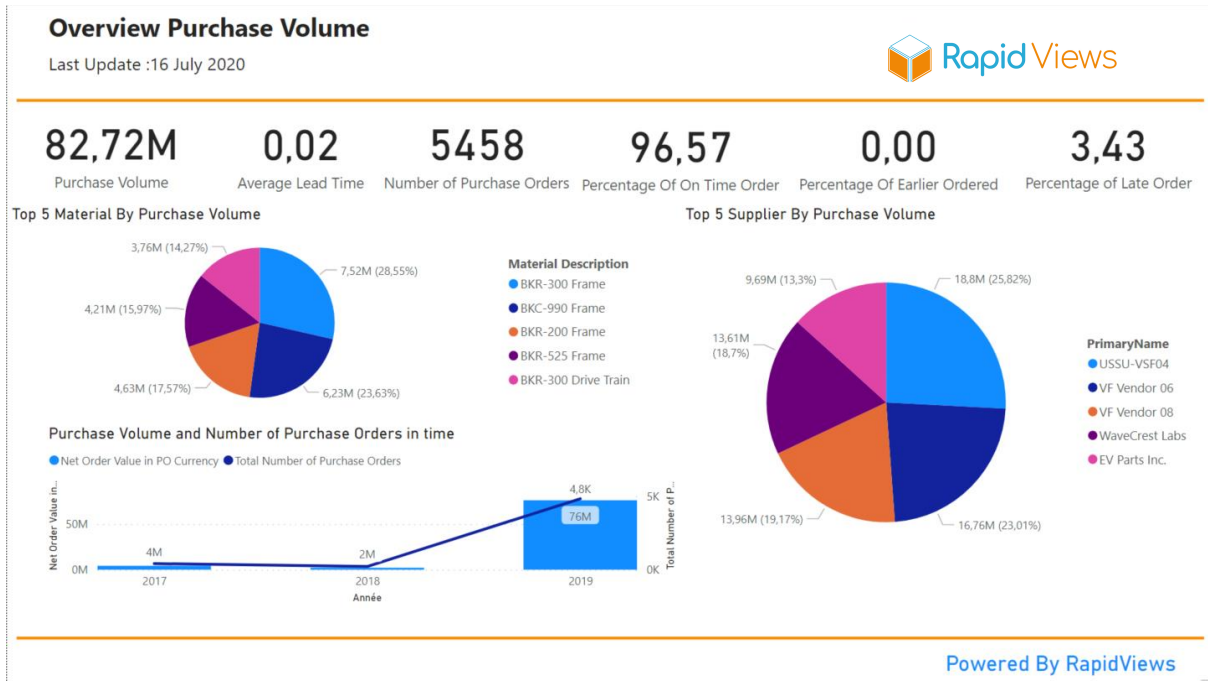Average Delay Time par Material Description
5 premiers

Average Delay Time par Primary Name Supplier
5 premiers
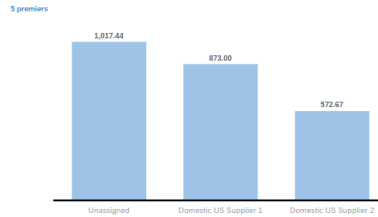
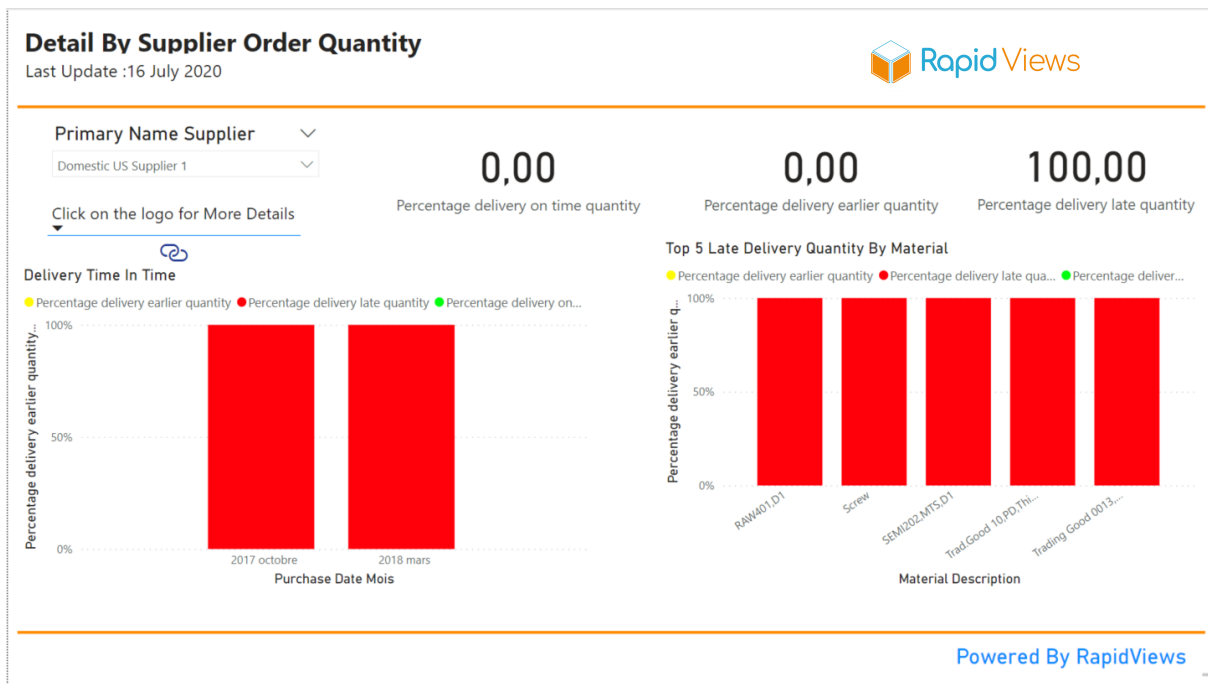Average Delay Time By Purchasing Organization

Average Delay Time By Purchasing Group

3.2.5. Request Delays

3.3. Dashboards

Overview Purchase Volume
Last Update : 16 July 2020

Overview Lead Time and Delivery
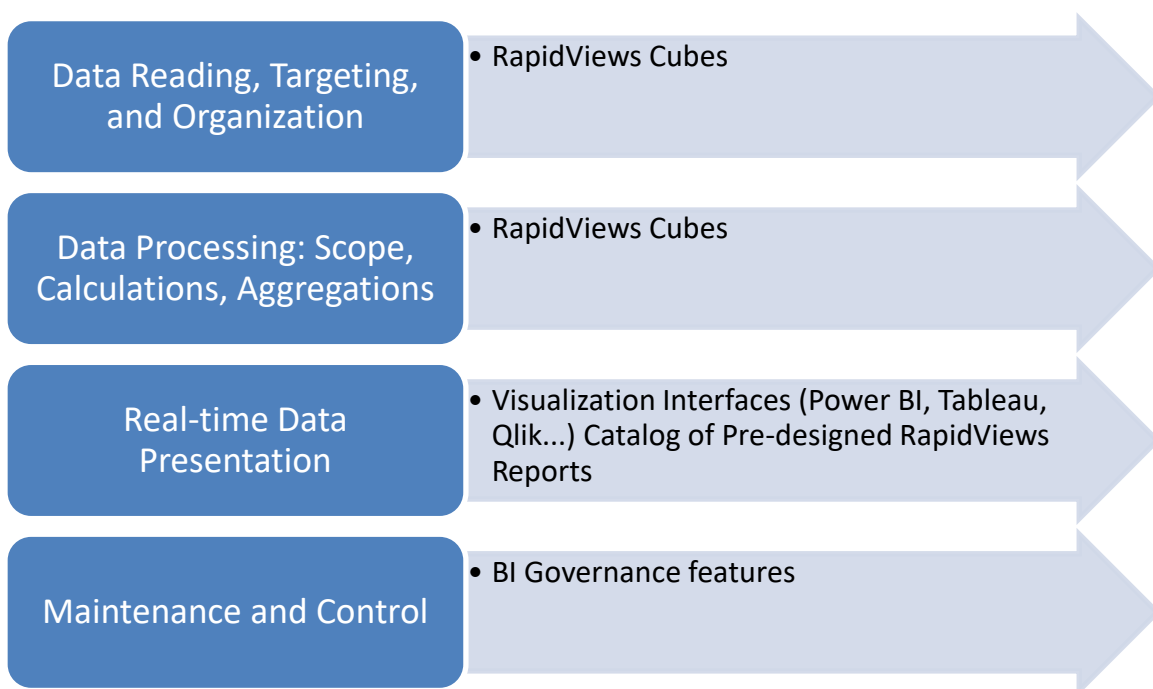Last Update : 16 July 2020
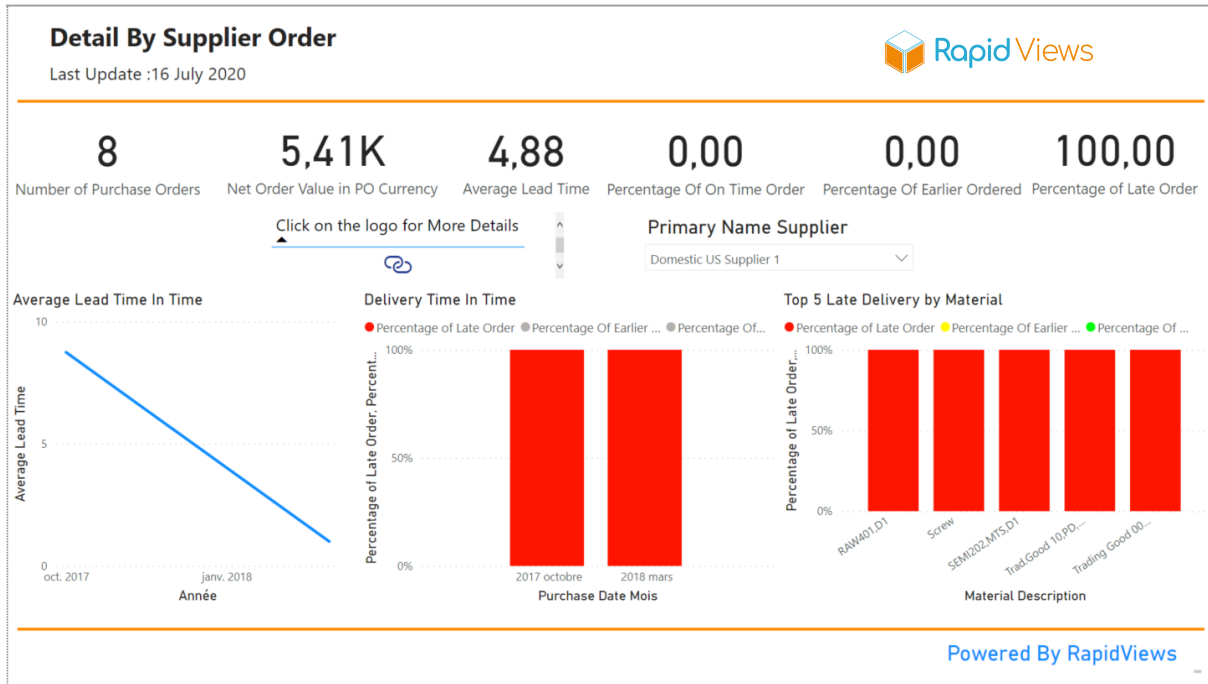
4. Technical content

In practice, the Business Content RapidViews MM takes the form of pre-modeled data cubes that are installed in client environments (development, testing, production). A reporting layer is then added for KPI visualization.

Several technologies support the Business Content RapidViews MM data cubes, including SAP Datasphere, SAP HANA, S/4HANA, ECC on HANA, and SAP HANA Cloud.

Furthermore, the primary reporting tools in the market are compatible with RapidViews MM, including SAP Analytics Cloud, Power BI, SAP BO, Tableau, Qlik Sense, DigDash, and more.

RapidViews products thus complement the entire chain of decision data processing within an organization:

Data Reading, Targeting, and Organization	• RapidViews Cubes
Data Processing: Scope, Calculations, Aggregations	• RapidViews Cubes
Real-time Data Presentation	• Visualization Interfaces (Power BI, Tableau, Qlik...) Catalog of Pre-designed RapidViews Reports
Maintenance and Control	• BI Governance features