



Every Angle

SAP APO data in Every Angle

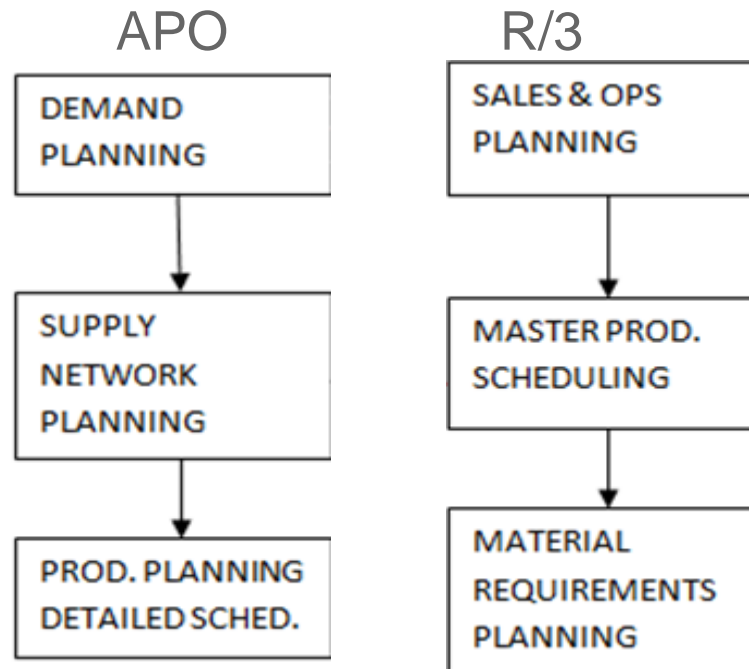
Business case DSM Coating Resins

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Introduction

- DSM Coating Resins has been actively using Every Angle since 2010.
- Also interested in getting easy access to APO data, because of:
 - * Possibility to compare R/3 to APO (master data)
 - * Speed (SNP data from live cache)



Merging models

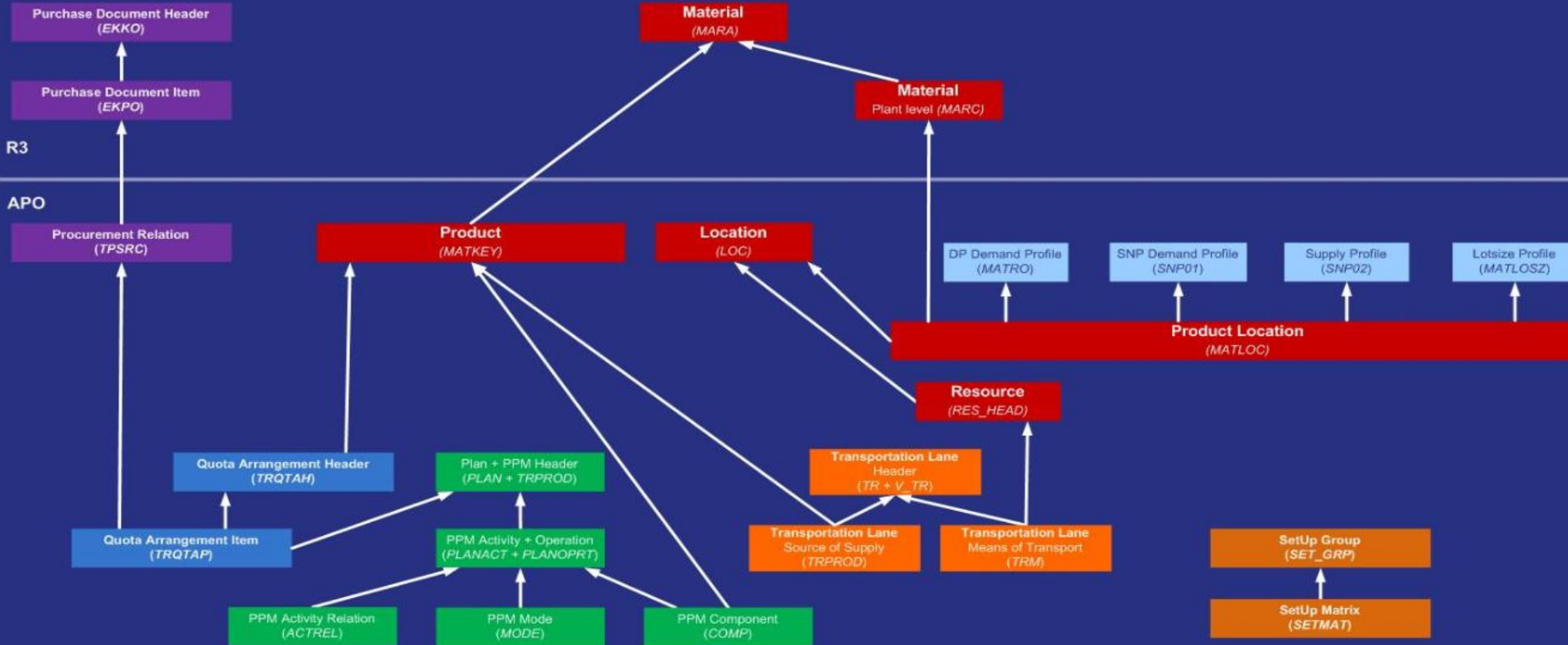
- DSM Coating Resins has 2 different SAP clients for their data
 - - NR1 for R/3 data
 - - AR1 for APO data

The screenshot shows the 'Tables - EAConfigurator' application window. The 'Tables' tab is selected, and a list of SAP tables is displayed. The table has columns for 'Table', 'Description', 'Table Group', 'EA Name', and 'SQL'. The 'Group' dropdown is set to '[All groups]' and the 'Search' field is empty. The table list includes various SAP tables such as /SAPAPO/... SNP: Supply profile, /SAPAPO/... Contracts: External Procurement, and A530 Sales org./Comm.grp/Plant/Country/Ship-To Pt.

Table	Description	Table Group	EA Name	SQL
/SAPAPO/...	SNP: Supply profile	Grp-APO	APO_SNP02	
/SAPAPO/...	Contracts: External Procurement	Grp-APO	APO_TP5RC	
/SAPAPO/TR	Transportation Lanes	Grp-APO	APO_TR	
/SAPAPO/...	Means of Transport for Transportation Lanes	Grp-APO	APO_TRM	
/SAPAPO/...	Assignment of Sources of Supply for Model	Grp-APO	APO_TRPMOD	
/SAPAPO/...	Sources of Supply	Grp-APO	APO_TR_TRPROD	(TF
/SAPAPO/...	Sources of Supply	Grp-APO	APO_QA_TRPR...	
/SAPAPO/...	Sources of Supply	Grp-APO	APO_PPM_TRP...	(TF
/SAPAPO/...	Quota Arrangement Header	Grp-APO	APO_TRQTAH	
/SAPAPO/...	Quota Arrangement Item	Grp-APO	APO_TRQTAP	
/SAPAPO/...	Means of Transport	Grp-APO	APO_TRTYPE	
/SAPAPO/...	Generated Table for View /SAPAPO/V_RESNAM	Grp-APO	APO_V_RESNAM	
/SAPAPO/...	Generated Table for View /SAPAPO/V_TR	Grp-APO	APO_V_TR	
A530	Sales org./Comm.grp/Plant/Country/Ship-To Pt	Grp-MasterData		
ADCP	Person/Address Assignment (Business Address...	Grp-MasterData		(DA
ADR2	Telephone Numbers (Business Address Services)	Grp-MasterData		(DA
ADR3	Fax Numbers (Business Address Services)	Grp-MasterData		(DA
ADR6	SMTP Numbers (Business Address Services)	Grp-MasterData		
ADR6	SMTP Numbers (Business Address Services)	Grp-Customizing	ADR6_EMAIL	(DA
ADRC	Addresses (Business Address Services)	Grp-MasterData		(DA
ADRCT	Address Texts (Business Address Services)	Grp-MasterData		(DA
ADRP	Persons (Business Address Services)	Grp-MasterData		(DA
AFIH	Maintenance order header	Grp-Orders		
AFKO	Order header data PP orders	Grp-Orders		
AFKO	Order header data PP orders	Grp-Orders	AFKO2	
AFPO	Order item	Grp-Orders		
AFRU	Order Confirmations	Grp-Orders		
AFVC	Operation within an order	Grp-Orders		
AFVC	Operation within an order	Grp-FICO	AFVC_OBJNR	
AFVV	DB structure of the quantities/dates/values in t...	Grp-Orders		
AUFK	Order master data	Grp-Orders		(AL
AUFK	Order master data	Grp-FICO	AUFK_OBJNR	
BKPF	Accounting Document Header	Grp-FICO		(G:
BSAD	Accounting: Secondary Index for Customers (...)	Grp-FICO		(G:
BSAK	Accounting: Secondary Index for Vendors (Cle...	Grp-FICO		(G:
BSAS	Accounting: Secondary Index for G/L Accounts...	Grp-FICO		(G:

Master data in Every Angle

For Coating Resins a link was introduced to make it possible to compare master data from R/3 to the master data from APO



Way Forward

- SNP live cache data availability in Every Angle
- Make the demand plan visible in Every Angle
- Incorporate the forecast information from APO in the Every Angle ONC calculation

Conclusion

- Translating DSM Coating Resins specific usage to generic usage
- Developing.....

