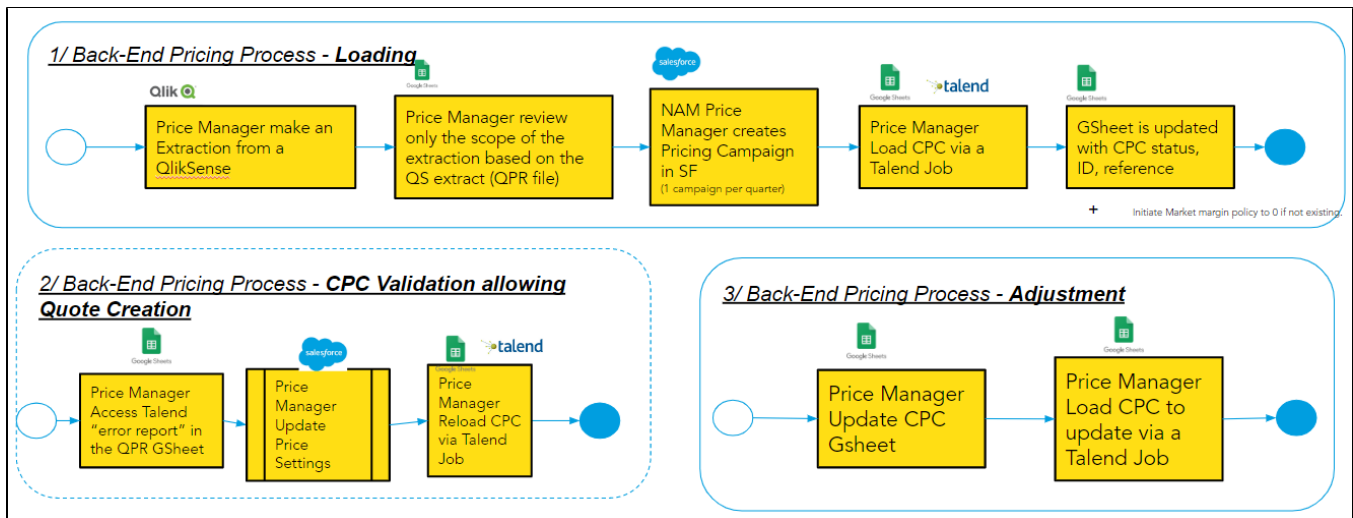


FD - [CORE] Pricing Campaign - Pricing Manager load Pricing Campaign data

- 1 / Extract Data from Qliqsense
 - 1.1/ Template
 - 1.2 Load QS Data
- 2 / Process Data in Excel
- 3 / Prepare template
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 - END of loading after campaign
- 5 / Load data in Salesforce
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- Technical Sharing
 - Organisation Wide Default
 - Sharing rule



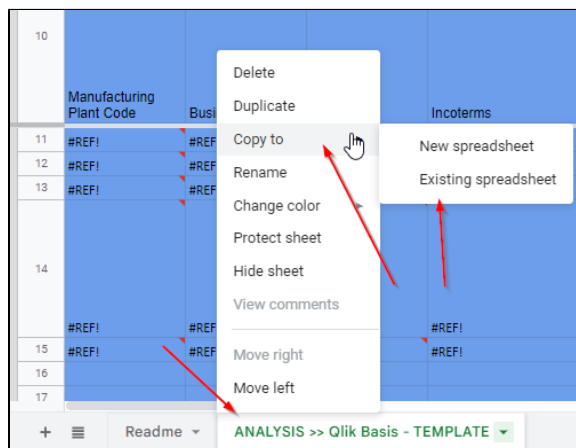
The process will be executed by the **Pricing Manager**

1 / Extract Data from Qliqsense

1.1/ Template

Pricing manager goes in the Template Sheet in order to prepare the new version of his file for the campaign :

- Access : [QPR Preparation - Template - Google Sheets](#)
- Copy / Paste from the Template SF Column to the working sheet of the campaign.
 - ANALYSIS >> Qlik Basis - TEMPLATE
 - Columns must remain in the same order.
 - No Additional Empty line before values should be added



1.2 Load QS Data

Pricing manager goes to QliqSense in the PAM Control Tower.

- [Qlik Sense \(solvay.com\)](https://www.solvay.com)

The select data the want to export and export them in a specific Sheet based on the following template.

The template MUST not be updated. Please copy it.

2 / Process Data in Excel



Priority	Original Currency	Original UOM	CPC reference	Salesforce CPC Id	Integration Status	Last Integration Message	Integration Error Message	Action
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Pricing manager process extracted data in order to get :

- A specific subset of CPC that they want to include in the Pricing Campaign
- Processed Prices (TBD) to be loaded and reviewed by Sales

Every Line the that need to be loaded / updated in Salesforce need to have the following column informations

- A correct Formula on SF Columns that reference the file with the correct expected format.
 - Expxected format is displayed at the line 12 of the file
- Manual entry by line
 - Priority
 - Original Currency
 - Original UOM
- Action column
 - either empty or
 - "To Create/Update"
 - "To Delete"

Only line with Action column "To Create /Update" will be processed

3 / Prepare template

The follwing actions are needed :

- Create a Pricing Campaign in Salesforce :
 - Access object "Pricing Campaign"
 - Click on "New"
 - Set the following info ==>
 - Campaign Name
 - Scope
 - Description
 - Source
 - GBU, BU

- Campaign Start Date
- Campaign End Date -->FD - [CORE] Persona & Permissions
- Price Valid From
- Price Valid To
- Price valid to rules
 1. For Novocare :
 - a. can't be more than 4 months than Price Valid from
 2. For TS :
 - a. can't be more than 12 months than Price Valid from

- Copy the ID from the Pricing Campaign into the template file in the cell : "Salesforce Pricing Campaign ID (ex : a0j26000005W0VuAAO)"

!/\ Pricing campaign Owner must be a user of the GBU.

- Check Salesforce Column references :
 - Make sure that values, starting line 14 are in the Correct format (line 12) and refer the correct data in the file.

Column to Working On	Column to Working On	Column to Working On	Column to Working On	Column to Working On	Column to Working On	Column to Working On	Column to Working On	Column to Working On	Column to Working On	Color
1	2	3	4	5	6	7	8	9	10	11

4 / Request file automation

DO THIS STEP at least 1 week prior the date you want to LOAD data into Salesforce

Once the file is almost ready, the price manager can raise a specific ticket to request the automation of the integration.

Google Sheet Link	Sheet Name	Environment	Status	Comment
https://docs.google.com/spreadsheets/d/1MC-8u0e2JQv0r8.../edit#gid=1136556729	V2 - ANALYSIS	Qlik Basis EMEA INT	Running	

Step 1/ Fill Following Sheet

- [QPR Preparation - Template - Google Sheets](#) Sheet : Talend Job

Following information are requested :

- File URL
- Sheet Name
- Environment
- Status = "Requested to be setup"

PAM team must share file (Edit Right) to this following Email :

sa-talend-gsheet-api@api-talend-pricing-gsheet.iam.gserviceaccount.com

Share the QPR file used for the campaign

Step 2/ Raise a ticket :

Ticket Creation process to be identified. **During the project**, request it to the project team.

- Go to [Link to Service One](#)
- Then select the appropriate action in the dropdown list
 - Data services Big Data & Analytics Data Analytics Operations
- Fill the form with :
 - Action : "Data Flow Industrialization" --> "Move to Prod"
 - Description :
 - We request the setup of the requested files :
 - https://docs.google.com/spreadsheets/d/1puDOf4veVb3djp4DD42bh-ZWFDHdM_LPYTtozSdr158/edit#gid=1551090850
 - QPR Preparation - Template - Google Sheets --> Talend Job, Line 11/12/13
 - Application Name : "Talend"
 - Name of the Project : "Pricing Project - 110204"
- Create the Ticket.
- A dataops team member will set the file for you. You 'll get notified when it is done.
 - ★ No setup will be done on **Friday** neither on **Monday**

Once the job is setup / ticket is closed and the Job Status is **Running**

After this request :

- Every 15 minutes a batch will check if a CPC need to be created/updated (see below) –> Every work day from 9am to 5.45pm

Also You MUST NOT change the File Sheet name after this request. Otherwise the automation will not be triggered and NO CPC will be loaded.

END of loading after campaign

After the Campaign the Price manager can request to remove this file automation by updating the Status to: "Requested to stop" and Raise a ticket. (see above)

5 / Load data in Salesforce

Prior loading CPC we recommend to update Price settings in Salesforce (Margin Policy, EXW Asset Price Floor, Variable Manufacturing Costs)

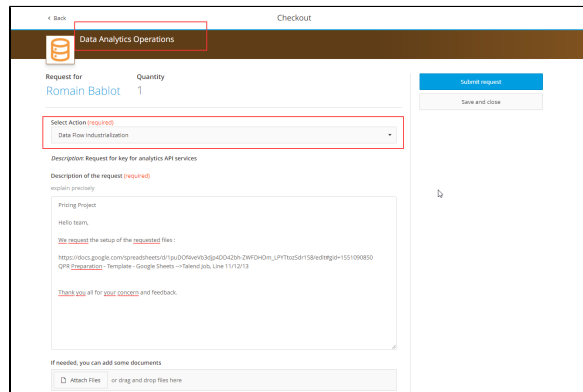
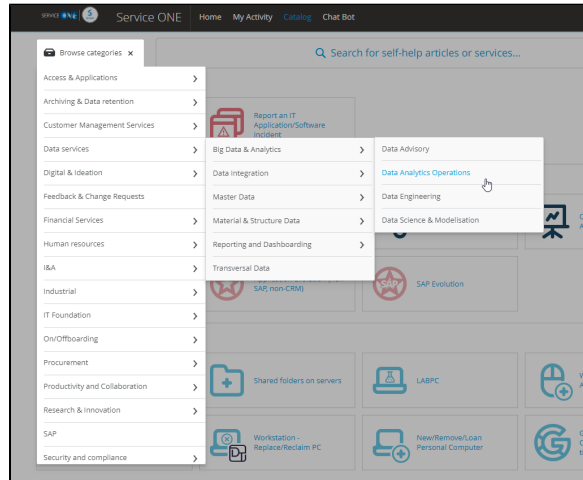
When the File is ready the user need to request its integration by setting the value of the cell Load "Data into Salesforce"

- Requested

Every 10 minutes a batch will collect the file and create / update / Delete all CPC into Salesforce.

When the batch is done :

- the value of "Data into Salesforce" is back to : "Not Yet"
- The user can see in the Sheet the following information updated :



Process in place :

For Every line where :

- ◦ Action = "To Delete" & CPC Id is set
 - Delete the Pricing Campaign CPC record based on the ID.
- ◦ Action = "To Delete" & CPC Id is not set
 - Integration Error message = "We can't delete this record as no Salesforce Id is specified."
- ◦ Action = "To Create/Update" & CPC Id is not set.
 - We need to Insert the CPC in Salesforce based on the given mapping

- Last Load in Salesforce : this cell is updated with the latest time the batch processed the file
- CPC reference
- Salesforce CPC Id
- Integration Status
 - Error
 - Success
- Last Integration
 - this cell is updated with the latest time the batch processed the specific line
- Integration Error Message
- Action
 - After the batch run it makes this action to Empty.

- Action = "To Create/Update" & CPC Id is set.
 - We need to Update the CPC in Salesforce based on the given mapping
 - The CPC Id is the one filled in the column \$CPC Id
- If there is an error during integration :
 - Action = Empty
 - Integration Status = Error
 - Integration Error message = Error message from Salesforce
- Else if no error
 - Action = Empty
 - Integration Status = Integrated or deleted
 - Integration Error message = Empty
 - Last Integration Date = Current Date Time
 - CPC Id to be retrieved from Salesforce or remove the CPC ID
 - CPC Reference = Retrieved from Salesforce or remove the CPC ID
 - based on the SOQL :
 "Select name from SLV44_Pricing_Campaign_CPC__c where id = \$CPC Id "

Talend specification can be find here [Insert CPC in SF - Interface specification](#)

[Talend Interface - Permissions - Connection details](#)

6 / Track acheivement of the campaign

Once the campaign is loaded into Salesforce, Key Account manager review every CPC and the PriceManager can track achievement of the campaign via a Dashboard and specific report.

Link to the Dashboard in Salesforce: [Pricing Campaign Dashboard](#)

+ Description of the Dashboard in Salesforce to be done

[Pricing Dashboard User Documentation - Pricing Front End - 11240 - Solvay - Wiki knowledge base](#)

This dashboard retrieved the Pricing Campaign data from Salesforce.

Region	SLV44_Region__c
CPC Status	SLV44_CPC_Status__c
Forecasted 12M Qty	SLV44_Forecasted_12M_Qty__c
Freight & Duties (forward)	SLV44_Freight_Duties_forward__c
Incoterms	SLV44_Incoterms__c
Last invoiced price	SLV44_Last_invoice_price__c
Last sales ICM	SLV44_Last_sales_ICM__c
Last sales VC	SLV44_Last_sales_VC__c
Next_3M_Qty__c	SLV44_Next_3M_Qty__c
Original UOM	SLV44_Original_UOM__c
Reason for Rejection	SLV44_Reason_for_Rejection__c
Final recommended price	SLV44_Recommended_price__c
Variable Costs (forward)	SLV44_Variable_Costs_forward__c

Technical Sharing

Visibility of Pricing campaign are given as follow :

Organisation Wide Default

Object	Default Internal Access	Default External Access	Grant Access Using Hierarchies
Pricing Campaign	Private	Private	blocked URL

Sharing rule

Criteria	Shared With	Access Level
Pricing Campaign: GBU EQUALS Novecare	Group: CS-SHR-Non Restricted	Read Only
Pricing Campaign: GBU EQUALS Novecare	Group: CS-SHR-Novecare Data Stewards	Read/Write
Pricing Campaign: GBU EQUALS Novecare	Group: CS-SHR-Restricted	Read Only