



**XRN4713 - Actual Read following Estimated
Transfer Read Calculating AQ of 1 - Enduring
Solution**

High Level Solution Option Assessment

Change Overview

XRN4713 - Actual Read following Estimated Transfer Read Calculating AQ of 1 - Enduring Solution

The original change proposal XRN4690 was raised, and following solution review the recommendation was to implement a transitional/temporary solution ('Option 2') to carry forward the prevailing Rolling AQ in the instance of a negative consumption value being in the first variance period considered for the AQ process. XRN4713 was raised to look at options for an enduring solution that would consider the possibility of re-estimating the Shipper Transfer Reads following receipt a cyclic read that causes a negative consumption. As agreed at DSG & ChMC solution option 3 (reporting out to Shippers) was agreed to move forward into a HLIA

Solution Options

1

Do nothing

2

Re-estimate transfer read

3

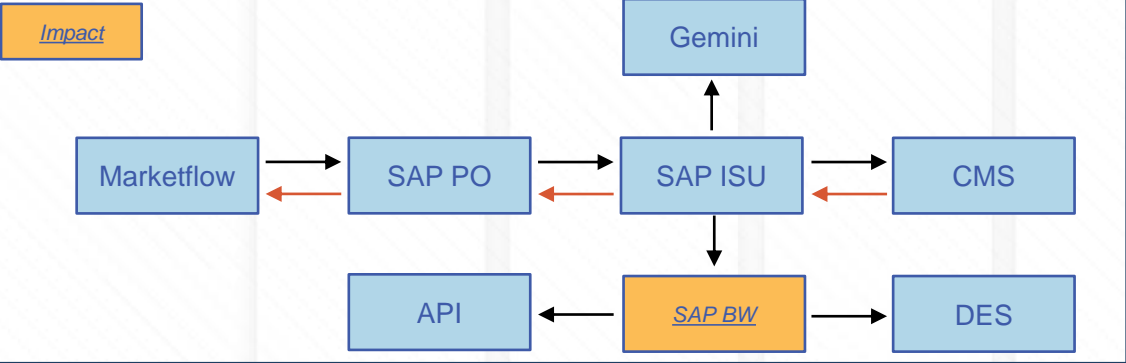
Notification (report to Shippers)

Option 3 - High Level Impact Assessment

3 - Notification (report to Shippers)

Report to be created informing inbound and outbound Shippers of the presence of a negative consumption pre or post either Shipper Transfer, Class Changes & Re-Confirmations.

Impacted Systems



Assumptions

- Shippers to be only recipient
- All Class's to be considered

Overall Impact	Release Type	High Level Cost Estimate
Low	Data Release	0 – 7,000 GBP

Option 3 - System Impact Assessment

	SAP BW					
System Component:	Report Production					
Development Type:	Creation					
Impacted User(s):	Shippers					
Build Type:	New					
Change Description:	Report highlighting presence of a negative consumption pre & post either Shipper Transfer, Class Changes & Re-Confirmations					
Requirement Clarity:	G					
Change Complexity:	G					
Integration Complexity:	G					
Test Data Prep Complexity:	G					
Test Execution:	G					
Regression Testing Impact:	G					
Performance Impact:	G					

Option 3 - Process Impact Assessment

Process Area	Complexity	File Formats	Exceptions	External Screens	Batch Jobs	Performance Test?
SPA	n/a	n/a	n/a	n/a	n/a	n/a
Metering (Reads)	n/a	n/a	n/a	n/a	n/a	n/a
Reconciliation	n/a	n/a	n/a	n/a	n/a	n/a
Invoicing – Capacity	n/a	n/a	n/a	n/a	n/a	n/a
Invoicing – Commodity	n/a	n/a	n/a	n/a	n/a	n/a
Invoicing – Amendment	n/a	n/a	n/a	n/a	n/a	n/a
Invoicing – Other	n/a	n/a	n/a	n/a	n/a	n/a
Rolling AQ	n/a	n/a	n/a	n/a	n/a	n/a
Formula Year AQ	n/a	n/a	n/a	n/a	n/a	n/a
RGMA	n/a	n/a	n/a	n/a	n/a	n/a
DSC Service	n/a	n/a	n/a	n/a	n/a	n/a
Other (Specify)	L	N	N	N	N	N