



**XRN5218 – Modification 0710 – CDSP Provision of
the Class 1 Read Service**

High Level System Solution
Impact Assessment

Change Overview

XRN5218 - Modification 0710 – CDSP Provision of the Class 1 Read Service

Modification 0710 makes the CDSP responsible for the procurement of the Class 1 Supply Meter Point read service on behalf of Shippers. It will remove the Transporter obligation to provide a Daily Read service to Shippers for non-telemetered Class 1 Supply Meter Points and places that responsibility on the CDSP.

The changes required under XRN5218 are predominantly contractual as we expect the service provided by the Class 1 read service providers to remain relatively unchanged. The high level anticipated changes required to deliver Modification 0710 / XRN5218 are detailed below:

- Novation of current contracts from Transporters to the CDSP
- Detailed assessment of processes as part of novation activities to verify Schedules
- Invoicing changes to cease charging for the service on behalf of Transporters and commence CDSP charging under DSC
- The introduction of an operational role to provide additional CDSP support to core customers for the Class 1 service
- Operational readiness activities within the CDSP

Solution Options

1

CDSP novate the existing contracts for the provision of the Class 1 read service and charge for the service via the DSC Specific Service invoice

Option 1 - High Level Impact Assessment

1 - XRN5218 - Modification 0710 – CDSP Provision of the Class 1 Read Service

The changes required under XRN5218 are predominantly contractual as we expect the service provided by the Class 1 read service providers (DMSP) to remain relatively unchanged. The high level anticipated changes required to deliver Modification 0710 / XRN5218 are detailed below:

- Novation of current contracts from Transporters to the CDSP
- Detailed assessment of processes as part of novation activities to verify Schedules
- Invoicing changes to cease charging for the service on behalf of Transporters and commence CDSP charging under DSC
- The introduction of an operational role to provide additional CDSP support to core customers for the Class 1 service
- Operational readiness activities within the CDSP

Contractual and ongoing operational activities

- The Novation of the current contracts will be a one-off activity managed by the CDSP procurement team. Following the implementation of the change, the ongoing process to manage and procure a service provider will be covered under a new DSC Service Line.
- It is proposed that an additional operational role is introduced as a result of the implementation of this change. This is to provide ongoing additional support for the service including supporting the process of moving sites into Class 1.

SAP4HANA

- An update to the CDSPs internal invoicing system will be required to allow for the charges and credits associated to the service to be invoiced on behalf of the CDSP rather than the Transporter.
- This allows all charges associated to the service to be included within the DSC Specific Services invoice. This will follow the existing process for the CDSP to charge for DSC Specific Services.
- *Please note that this will replace the current method for invoicing for this service which is via the following UK Link invoices:*
 - *UK Link Invoice Type ADP - Meter Reading Data logger charges and Charge Types P01, P02, P03 and P04*
 - *UK Link Invoice Type ANC – Ancillary Invoice and Charge Types N67 and N66*
 - *UK Link Invoice Type LIA – Service Standards Liabilities and Charge Type 823**There could be potential decommissioning activities required in UK Link to cease using some of the above invoice and charge types. If required, this is anticipated to be an internal change only.*

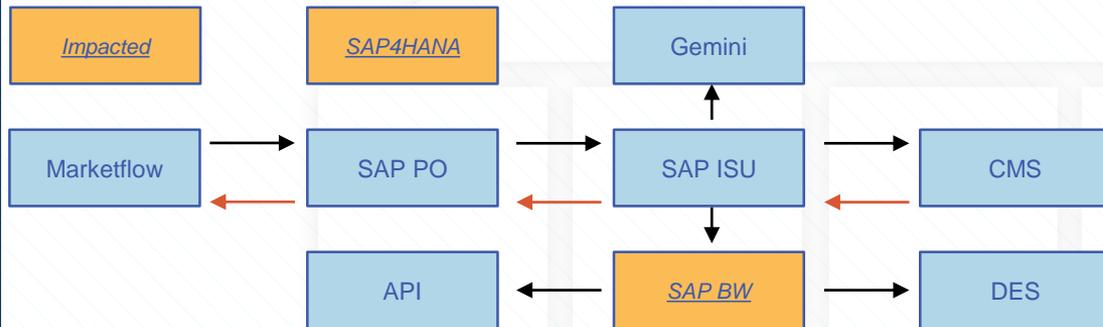
SAP BW

- The introduction of a additional reports *may* be required to support invoicing and invoice verification and provision of supporting information.

Option 1 - High Level Impact Assessment

1 - XRN5218 - Modification 0710 – CDSP Provision of the Class 1 Read Service

Impacted Systems



Assumptions

- No external testing is required
- A new additional resource will be required to support this service on an ongoing basis
- There will be no system changes expected for customers as existing processes to invoice for DSC Specific Services will be utilised
- The service provider charge for the service is not expected to change significantly however an uplift will be applied to account for the additional CDSP support
- It is anticipated that there will continue to be a meter and read charge for the service – this is to limit system change to DMSP / CDSP / Shipper Users
- We expect there is likely to be a different cost per DMSP
- The option proposed is intended to minimise system change to all parties, therefore no Supplier (DMSP) costs have been accounted for within stated HLSO cost.
- Potential decommissioning activities within UK Link for current Invoice and Charge types are expected to be internal only and no customer impacts anticipated.

Overall Impact

Low

Release Type

Ad-Hoc

High Level Cost Estimate

Implementation cost – £30,000 – 45,000 GBP

Ongoing cost - DMSP charge + £67,000 GBP per annum for the ongoing support recovered as a Specific Service charge

Option 1 - System Impact Assessment

	Reports	Interface	Conversion	Enhancements	Workflow	DES
System Component:	SAP BW	n/a	n/a	n/a	n/a	n/a
Impacted Process Areas:	Reporting	n/a	n/a	n/a	n/a	n/a
Complexity Level (per RICEFW item):	Low	n/a	n/a	n/a	n/a	n/a
Change Description:	<ul style="list-style-type: none"> Creation of a new report to identify the number of days in a month an SMP is Class 1 	n/a	n/a	n/a	n/a	n/a

	ISU	BW	PO	AMT	DES	SAP4HANA
Test Data Prep Complexity:	n/a	Low	n/a	n/a	n/a	Low
Unit and System Test Complexity:	n/a	Low	n/a	n/a	n/a	No
Pen Test Impact:	n/a	No	n/a	n/a	n/a	No
Regression Testing Coverage:	n/a	Low	n/a	n/a	n/a	No
Performance Test Impact:	n/a	No	n/a	n/a	n/a	No
Market Trials:	n/a	No	n/a	n/a	n/a	No
UAT Complexity:	n/a	Low	n/a	n/a	n/a	Low

