XX>serve

XRN5206 - TPI & PCW Access

High Level System Solution Impact Assessment

Change Overview

XRN5206 - TPI & PCW Access

Currently the CDSP provide an API service (Supply Point Switching) to Price Comparison Websites (PCW) and Third Party Intermediaries (TPI) to comply with the 2016 CMA order to help facilitate faster and more reliable switching for domestic end consumers.

XRN5206 is looking to remove the limitation on providing domestic data only while adding additional data items, specifically to the Supply Point Switching API. This API is also used by Suppliers, so they will be within scope of the changes being proposed via this change.

Solution Options

1

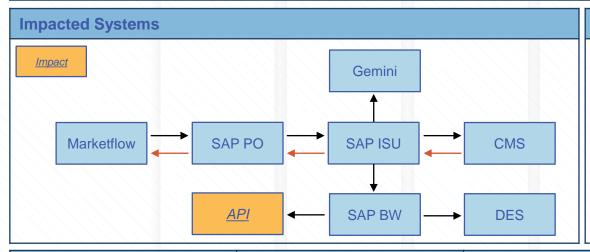
Amend existing Supply Point Switching API

Option 1 - High Level Impact Assessment

1 - Amend existing Supply Point Switching API

This solution option is looks to remove the restriction of providing non-domestic data via the existing Supply Point Switching API along with adding additional data items to be presented to PCW/TPIs (and additionally to Suppliers).

Please see DRROCT20-01, DRROCT20-02 & DRRDEC20-01 (to be submitted but will not exceed the data items proposed in DRROCT20-02) for a breakdown of proposed data items to be included.



Assumptions

- All DRR's have been approved by CoMC to amend the DPM & Conditionality Document
- No changes to the contractual framework is required

Overall Impact		Release Type	T-Shirt Size	High Level Cost Estimate	
	Low	Adhoc	X-Small	10,000 to 15,000 GBP	

Option 1 - System Impact Assessment

	Reports	Interface	Conversion	Enhancements	Forms	Workflow	Data Migration
System Component:	System Component: n/a		n/a	SAP HANA	n/a	n/a	n/a
Impacted Process Areas:	n/a	n/a	n/a	API	n/a	n/a	n/a
Complexity Level (per RICEFW item):	n/a	n/a	n/a	Low	n/a	n/a	n/a
Change Description:	n/a	n/a	n/a	Additional data items to be added to the existing API (Supply Point Switching) along with removing the domestic parameter	n/a	n/a	n/a
	ISU	BW	PO / Marketflow	DES	CMS	АМТ	API
Test Data Prep Complexity:	n/a	n/a	n/a	n/a	n/a	n/a	Low
Unit and Sys Test Complexity:	n/a	n/a	n/a	n/a	n/a	n/a	Low
Pen Test Impact:	n/a	n/a	n/a	n/a	n/a	n/a	None
Regression Testing Coverage:	n/a	n/a	n/a	n/a	n/a	n/a	Low
Performance Test Impact:	n/a	n/a	n/a	n/a	n/a	n/a	None
Market Trials:	n/a	n/a	n/a	n/a	n/a	n/a	None
UAT Complexity:	n/a	n/a	n/a	n/a	n/a	n/a	Low

Option 1 - Process Impact Assessment

Process Area	Complexity	File Formats	Exceptions	External Screens	Batch Jobs	Performance Test?	CSS Impacts
SPA	n/a	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	n/a
Reconciliation	n/a	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	n/a
Invoicing – Commodity	n/a	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	n/a
Invoicing – Other	n/a	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	n/a
Formula Year AQ	n/a	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	n/a
DSC Service	n/a	n/a	n/a	n/a	n/a	n/a	n/a
API	Low	No	No	No	No	No	No