



XRN4997 - Introducing new charge codes for GSoP3, GSoP13 and GT Voluntary Consumer payments

High Level System Solution
Impact Assessment

Change Overview

XRN4997 - Introducing new charge codes for GSoP3, GSoP13 and GT Voluntary Consumer Payments

NGN and other Distribution Networks (DNs) are required to pay GSoP payments on application from an end-consumer for:

- Failure to offer alternative cooking & heating to priority (vulnerable) customers (GSoP3)
- Failure to provide notice of a planned interruption (GSoP13)

DNs will be required to move to proactive payment for GSoP3 and GSoP13 from the RIIO2 commencement date when these payments will become mandatory with a 7-day turnaround. In addition, DNs have created arrangements whereby voluntary payments can be made to end consumers in circumstances where it is deemed compensation is appropriate; for purposes other than those relating to Statutory payments.

This change will ensure that end-consumers will receive prompt Network Statutory and Non-Statutory compensation payments without the need to contact the DNs. Based on the compensation payments processed within the UK-Link system, there is a requirement to generate the reports for compensation payments information for new charges **GSoP3**, **GSoP13** and **GT Voluntary Consumer Payment** associated with the RTB invoice

Solution Options

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Amend the Network(s) Request to Bill (RTB) template(s) to process the new charge codes

Option 1 - High Level Impact Assessment

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1 - Amend the Network(s) Request to Bill (RTB) template(s) to process the new charge codes

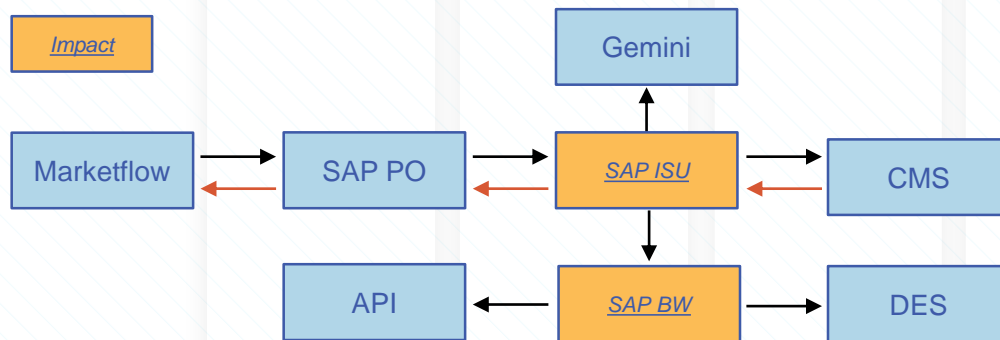
SAP ISU: Invoicing via Request to Bill (RTB):

- Introduction of three new Charge Types (associated debit and credit charge codes) - GSoP3, GSoP13 & GT Voluntary Consumer Payment
- For the acknowledgement of compensation payments in the to RTB template, Invoice Type, 'ANC', will be utilised
- Code changes for new charge type code billing and invoicing with .INV update I57 comments; 'Allowable Values'

SAP BW:

- Amend current GSoP2 report to include GSoP3, GSoP13 & GT Voluntary Consumer payment.
- Detailed analysis required to ensure that these new charges do not flow to the existing invoicing reports to DNS

Impacted Systems



Assumptions

- No new Invoice type required.
- No file format changes to any of .INV file or I57 record
- RTB Template amendment – required for all networks
- AMT Marketflow is not impacted as only change considered in allowable values for charge types & Invoice code
- Business user will be responsible for Amendment of the Network(s) RTB) template(s) to process the new charge codes
- Market trials not in scope
- Testing can be provisioned if the updated RTB template from the network is available.
- All the fields are available in BW for reporting as part of existing extraction jobs and reporting will be D-1.
- No historic billing for these new charge types
- BW Report schedules to be agreed as part of detailed design

Overall Impact

Medium

Release Type

Minor

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£24,000 to £28,000

Option 1 - System Impact Assessment

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	BO Reports	Interface	Conversion	Enhancements (ISU)	Data Migration
System Component:	Process Code	NA	NA	Process Code	NA
Impacted Process Areas:	<ul style="list-style-type: none"> Amend GSoP2 report for BO based on new charge types BO Report schedules config. 	NA	NA	<ul style="list-style-type: none"> RTB template changes RTB billing and invoicing 	NA
Complexity Level (per RICEFW item):	Medium	NA	NA	Medium	NA
Change Description:	<ul style="list-style-type: none"> Amend GSoP2 report to include new charge types for each of the DNs Print Document Billing Reference Number Calendar year/month Customer Short Code,* Charge Type Code Total Amount,* Network Operator ID Invoice Type (Medium description) Billing Date,* Print Date 	NA	NA	<ul style="list-style-type: none"> Code & Config. changes for New Invoice type code & charge types Code changes to .INV I57 segment 	NA

	ISU	BW	PO / Marketflow	AMT	API
Test Data Prep Complexity:	G	G	NA	NA	NA
Unit and Sys Test Complexity:	A	A	NA	NA	NA
Pen Test Impact:	G	G	NA	NA	NA
Regression Testing Coverage:	G	G	NA	NA	NA
Performance Test Impact:	NA	NA	NA	NA	NA
Market Trials:	NA	NA	NA	NA	NA
UAT Complexity:	A	G	NA	NA	NA

Option 1 - Process Impact Assessment

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