Detailed Impact Assessment Summary Report

# This form is to be used to compile and display key information included in the Detailed Impact Assessment for R0067 issued on 07/12/22

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| **Change Description** | CSS messages not received by the Switching Data Service Providers (SDSPs) in the order they were sent or received, or after Gate Closure, can be difficult to detect and often require significant manual effort to resolve. This issue can directly impact Consumer switching experiences causing disruption and possible delays. CSS Market Messages sent by the Central Switching Service (CSS) to SDSPs are either not being received, being received after Gate Closure, or are being received out of the order that they were originally sent in. This Change Proposal seeks to introduce a refresh functionality to mitigate these issues. |
| **Proposed Solution** | Change Proposal R0067 aims to introduce refresh or resend functionality to three CSS messages. Refresh, or re-send functionality will be made available to the central CSS Data Providers, to ensure high impact incidents, such as late Gate Closure messages, can be resolved.  The Preliminary Impact Assessment validated that the messages that are to be included in the final solution are:  • Registration SecuredActive Synchronisation (Requirement 001)  • Registration Cancelled Synchronisation (Requirement 002); and  • Registration Event Synchronisation (Requirement 003).  The proposed solution is to repurpose existing functionality that is used in the SMDSP.  The messages that are sent back will contain the original ‘EventDate’, but the messages will include a new timestamp. To amend the original ‘EventDate’ would result in a higher complexity design and build, as it would diverge from the SMDSP design. |
| **Costings (inc. development and ongoing costs)** | **Development Cost**: £48,850 - £71,275  **Ongoing Cost:** £60,000 - £66,000 p.a. (note to DSC Parties that additional ongoing operational costs XRN5567 (the XRN for REC CR R0067 have been considered as £22k in the BER, with the additional £44,000 expected to be funded via XRN5535 (which is the change proposal being progressed to introduce manual activities to support missing messages). |
| **Time to Deploy** | We estimate 50-60 working days, however, implementation will need to be aligned to a jointly agreed implementation date considering other SDSPs and CSS. |
| **Expected REC impact** |  |
| **Additional Information** |  |