Change Order Form

**Origination Date** (mm/dd/yyyy): 04/10/2024

**Originator(s)**: AT&T, iconectiv

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**(NOTE: Originator(s) to complete this section of the form along with Sections 1, 2 and 3)**

1. **CO Name/Description: SPID Migration Final Pending-Like SV/NPB File Email**

**Functional Backwards Compatible:** Yes

**IMPACT/CHANGE ASSESSMENT**

|  |  |  |
| --- | --- | --- |
| DOC | FRS | IIS |
| Y | N |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| CMIP | GDMO | ASN.1 | **NPAC** | SOA | LSMS |
| N | N | N | N | N |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| XML | XIS | XSD | **NPAC** | SOA | LSMS |
| N | N | N | N | N |

1. **Business Need:**

Prior to a SPID Migration, the LNPA produces preliminary pending-like SV/NPB files, if necessary, on the same two days the preliminary SIC-SMURF files are produced. These files contain a list of the pending-like SVs and NPBs that would be impacted by the upcoming SPID Migration. The pending-like SVs must either be activated or cancelled, and the pending-like NPBs activated, prior to the SPID Migration to allow the SPID Migration to be processed successfully. The LNPA puts the files into the SFTP directory of those Service Providers identified as the New SP or Old SP on the pending-like SVs and as the Block Holder on the pending-like NPBs. The LNPA also sends an email to each of those Service Providers, and the From SPID on the SPID Migration, indicating the preliminary pending-like SV/NPB files are available on the SFTP server.

At the time of the SPID Migration, the NPAC automatically cancels any remaining pending-like SVs, and activates any remaining pending-like NPBs, that would prevent the NPAC from processing the SPID Migration successfully, and produces the final pending-like SV/NPB files containing those SVs/NPBs, if necessary. The LNPA puts the files into the SFTP directory of those Service Providers identified as the New SP or Old SP on the pending-like SVs that were canceled and the Block Holder on the pending-like NPBs that were activated. Currently, however, the LNPA does not send an email to those Service Providers notifying them that the final pending-like SV/NPB files are available. The LNPA does send an email to Service Providers indicating the final SIC-SMURF files are available on the SFTP server.

Because the list of canceled SVs may be used by organizations within Service Providers that differ from the groups that address the final SIC-SMURF files or access the SFTP server, there is a need for the LNPA to:

* send an email specifically to identify the availability of the final pending-like SV/NPB files on the day of the SPID Migration, separate from the final SIC-SMURF files availability email, and
* include the list of cancelled SVs in the email.

See also PIM 148.

1. **Description of Change:**

This change order introduces a new Final Pending-Like SV/NPB Files email notification sent on the day of a SPID Migration, if Subscription Versions have been cancelled or NPBs activated automatically by the LNPA. The new email will be sent to Service Providers identified as the New SP or Old SP on SVs that have been cancelled automatically by the LNPA and to the Service Providers identified as the Block Holder on pending-like NPBs that were activated automatically by the LNPA.

Because the current SPID Migration Preliminary Pending SV/NPB emails are sent to the addresses indicated in the NPAC Customer SPID Migration E-Mail List identified in the NPAC Customer Data Model for the affected SPs, this new Final Pending-Like SV/NPB email will also be sent to that list for the SPs affected in the final files as well as the From SPID in the SPID Migration.

The new Final Pending-Like SV/NPB email sent to the affected SPs will also contain the SVs that have been cancelled and the NPBs activated within the email body.

This feature is applicable to all Service Providers. Note that no additional Service Provider support tunable has been added because this is not a change that impacts LSMS or SOA systems. Recipients would be able to handle the new email as desired.

**FRS:**

### 3.2.2 Service Provider ID (SPID) Migration Update

<snip>

**3.2.2.2 SPID Migration Online GUI (NANC 408)**

<snip>

**RR3-593 SPID Migration Update – Pending-Like SVs Cleaned Up**

NPAC SMS shall clean up pending-like Subscription Versions at the time of SPID Migration where the migrating-from Service Provider in the NPA-NXX that is being migrated is present in those Subscription Versions , by setting the status to Cancelled. (previously NANC 408, Req 11)

Note: For Subscription Versions this will be either the New SPID or Old SPID.

Note: This applies to pending-like records where the OSP (migrating-from SPID) is either the code holder or the block holder, and also pending-like records where the previous port is an active record (migrating-from SPID is the NSP) that is being migrated (e.g., SV1 is active and will be migrated, SV2 is pending-like and will be cancelled).

**Req 1 SPID Migration – Send Final Pending-Like SV/NPB List Email**

NPAC SMS shall send an email to each distinct Service Provider identified as either the New SP or Old SP on any pending-like SV cancelled by the NPAC SMS, or the Block Holder SPID on any pending-like NPB activated by the NPAC SMS, at the time of a SPID Migration. The email shall be sent to the email address(es) in the NPAC Customer SPID Migration E-Mail List in the NPAC Customer Data Model for those distinct SPIDs and the From SPID of the SPID Migration, and shall contain the SVs cancelled and NPBs activated within the body of the email.

M&Ps will indicate the format of the SV and NPB records within the body of the email.

<snip>