**Origination Date:** 07/10/15

**Originator:** iconectiv

### Change Order Number: NANC 464

**Description:** GDMO Behavior Doc-Only Clarifications

**Functional Backwards Compatible:** Yes

**IMPACT/CHANGE ASSESSMENT**

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

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

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

**Business Need**

Documentation updates.

**Description of Change:**

Changes detailed below.

Requirements:

GDMO Behavior (changed text in yellow highlights)

-- 5.0 LNP Subscription Version Disconnect Action

[snip]

~~Before~~ At the same time as the broadcast of deletes begins, the

subscriptionVersionDonorSP-CustomerDisconnectDate notification

is sent to the donor SOA informing the service provider of the

actual customer disconnect date.

[snip]

-- 1.0 LNP Download Action

[snip]

~~The SOA or LSMS is capable of recovering data based on the association functions. The SOA recovers network data using the data download association function (dataDownload). The SOA recovers notification data using the network data management association function (networkDataMgmt). The LSMS recovers network data, subscription data, and number pool block using the data download association function (dataDownload) and recovers notification data using the network data management association function (networkDataMgmt). If a SOA supports a separate SOA channel, the SOA recovers notification data using the notification download association function (notificationDownload).~~

The SOA or LSMS is capable of recovering data based on the association functions. The SOA recovers service provider data and network data using the data download association function (dataDownload). The SOA recovers notification data using the network data management association function (networkDataMgmt). The LSMS recovers service provider data and network data, subscription data, and number pool block using the data download association function (dataDownload) and recovers notification data using the network data management association function (networkDataMgmt). If a SOA supports a separate SOA channel, the SOA recovers notification data using the notification download association function (notificationDownload).

[snip]

-- 19.0 LNP Subscription Audit Managed Object

[snip]

If discrepancies are found during the audit, audit discrepancy

notifications will be sent to the requester at the time they

are found. When audit discrepancy notifications are sent by

the NPAC SMS to the requesting SOA, create, modify or delete

requests will be sent to the Local SMS by the NPAC SMS to correct the

discrepancies found. A discrepancy found in either the subscriptionNewCurrentSP or the numberPoolBlockHolderSPID cannot be corrected, but the discrepancy is logged. A subscriptionDownloadReason or numberPoolBlockDownloadReason of audit-discrepancy is used in the download correction message, but is not stored in the subscriptionVersion object or numberPoolBlock object.

[snip]

-- 20.0 LNP Subscription Version Managed Object

[snip]

When the subscription version is downloaded to the locals, the

subscriptionDownloadReason is set to one of new, delete, modified,

or audit-discrepancy. This field is not validated in audits. A

subscriptionDownloadReason of audit-discrepancy may be downloaded

to the locals, but it is not stored in the subscriptionVersion object.

[snip]

-- 29.0 Number Pool Block Data Managed Object

[snip]

When the number pool block is downloaded to the LSMS, the

numberPoolBlockDownloadReason is set to one of new, delete, modified,

or audit-discrepancy. This field is not validated in audits. A

numberPoolBlockDownloadReason of audit-discrepancy may be downloaded

to the LSMS, but it is not stored in the numberPoolBlock object.

[snip]