**Origination Date:** 05/07/13

**Originator:** LNPAWG

### Change Order Number: NANC 454

**Description:** Remove Unused Messages from the NPAC

**Functional Backwards Compatible:** No

**IMPACT/CHANGE ASSESSMENT**

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

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

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

**Business Need**

During the discussion of NANC 372 and the XML Interface, it was stated that two types of messages in the CMIP interface were not used:

1. The NPAC does not use the CMIP message to indicate scheduled downtime.
2. The SOA and LSMS do not use the CMIP message for creating their own NPA-NXX Filters

For scheduled downtime, Neustar has contractual arrangements with the NAPM and the CLNPC on the dates and times involved in regularly scheduled downtime (Sunday morning, various durations). Therefore a CMIP message mechanism is not needed.

For NPA-NXX Filters, all Service Providers utilize the NPAC Help Desk procedures where NPAC Personnel manage NPA-NXX Filters for the given Service Providers. Although part of the original system design, Neustar is unaware of any Service Provider that has the self-management of NPA-NXX Filters in their local systems today.

**Description of Change:**

This change order is being created to remove unused CMIP messages from the NPAC.

The proposed change is to delete the following:

1. The notification, lnpNPAC-SMS-Operational-Information. This is sent from the NPAC to the SOA, and the NPAC to the LSMS.
2. The management of the lsmsFilterNPA-NXX object. This includes creating (M-CREATE Request), deleting (M-DELETE Request), querying (M-GET Request).

Requirements:

Remove narrative and requirements.

2.5, Disaster Recovery and Backup Process.

3.6.1 NPA-NXX Level Filters, RR3-5, RR3-6, RR3-7, RR3-8, RR3-9, RR3-769.

6.7.1, Notification Recovery, lnpNPAC-SMS-Operational-Information.

Appendix E, Download Files, lnpNPAC-SMS-Operational-Information.

IIS:

Remove narrative and flows.

Several references to lnpNPAC-SMS-Operational-Information.

Reference to LSMS Filter NPA-NXX Create.

Reference to LSMS Filter NPA-NXX Delete.

Reference to LSMS Filter NPA-NXX Query.

Flow B.8.1, SOW/Local SMS Notification of Scheduled NPAC Downtime.

Flows in B.6, LSMS Filter NPA-NXX Scenarios (SOA/LSMS Create, Delete, and Query their own NPA-NXX Filters).

XIS:

No Change Required.

GDMO:

Remove objects, notifications, and behavior description.

Several references to lnpNPAC-SMS-Operational-Information.

Several references to SOA/LSMS creating or deleting their own lsmsFilterNPA-NXX data.

ASN.1:

Remove references.

Several refences to lnp-npac-sms-operational-information.

XML:

No Change Required.