**NPIF Meeting Minutes**

#### Hosted by DISH

#### DISH Office

9603 S Meridian Blvd (Bldg. 2)

Englewood, CO 80112

**August 2, 2022 1:00 PM MT – 5:00 PM MT**

##### **August 3, 2022 9:00 AM MT – 12:00 PM MT**

1. **Attendee Introductions & Agenda Review** – Teresa Patton welcomed everyone and reviewed the agenda
2. **Antitrust Notice** – Read by Teresa Patton

*Attendees are reminded that participation in industry fora involves the potential for antitrust concerns or risks. To avoid such concerns/risks, participants should not discuss or exchange information on price, costs, business plans, or any other confidential or commercially sensitive topics.*

1. **07/12/2022 Meeting Notes** - Approved

NPIF participants had no changes to the prior meeting minutes

1. **Sub Team updates & Industry Groups Liaison Reports**

| **Sub - Committee** | **Updates** | **Next Meeting** |
| --- | --- | --- |
| APT | Teresa P./J. Malyar - Teresa P. - Continued discussing load testing parameters.  APT should have a recommendation by September NPIF | 8/25/22 3:00 ET |
| GUST | Cheryl F./Annalyce G./Joy M-C. – Joy M-C.– GUST has not met since last NPIF as Load Testing is being discussed at the APT |  |
| SOS | Lisa Marie M. – SOS met August 2. Team should have a draft BP for discussion at the September NPIF | 8/3/22 4:00 ET |
| ATIS OBF | Randee R. – OBF No meetings since June NPIF meeting | 9/29/22 |
| ATIS INC | Michael D. – ATIS INC has not met since July NPIF | 8/9/22 |

1. Change Management Activities

PIMs Tracking Matrix

CMA reviewed the updates to the document and there were no objections to accepting the changes and posting the updated version to the website

| PIMs Review | | | |
| --- | --- | --- | --- |
| PIM | Description | Discussion | Status |
| 130 | XML Interface Enhancements – 10X People/iconectiv | No update | Accepted |
| 136 | LSMS Performance - Lumen | No update | Accepted |
| 137 | Clarification on OLSP removing translations when 10-Digit Triggers can’t be set - Allstream | No update | Accepted |
| 142 | DDoS Attacks – SOS Sub Team | SOS Sub-team is working on a draft BP that should be available for review at the September NPIF | Accepted |
| 143 | Valid Portable NPA-NXX Effective Dates - iconectiv | Consensus was reached on Final Resolution  This PIM is now resolved | Resolved |
| 144 | Multi-OCN 976 NXX numbers in the NPAC - iconectiv | No update | Accepted |
| 145 | Check for Associated -Xs When Deleting a Service Provider - iconectiv | Consensus was reached on Final Resolution  This PIM is now resolved | Resolved |
| 146 | Load Testing for TPS increase - GUST | The LNPA reviewed their recommendations for when load testing should be a GO and when/IF it should be suspended | Accepted |
| 147 | PAS API Interface Modifications - Somos | Florence W. - Somos reviewed version 2 of this PIM.  Lisa Marie M. – 10X People asked if there were any changes from an NPAC perspective to the API.  Statement was made that changes to the forms were required.  Statement was made that the changes to the Part 1B and Part 5 forms were accepted at ATIS INC with the understanding that there would be no changes to the API.  Statement was made that INC was notified after the Issue (913) was accepted at ATIS INC, that there would be changes to the API.  Statement was made that the NPAC is a vital Industry system and the NPIF as good stewards need to ensure that changes do not impact the NPAC SMS. Implementing the changes themselves as well as the requirement of a flash cut has risks.  Statement was made that Somos is aware of the level of effort to make the changes to the NPAC SMS API.  Statement was made that the changes to the NPAC SMS would be substantial.  Is there a business need for the Part 1B and Part 5 form changes?  NPIF tri-chairs will refer this issue to ATIS INC | Accepted |

Change Order Summary – Open COs

CMA reviewed the updates to the document and there were no objections to accepting the changes and posting the updated version to the website

| Change Order Review | | | |
| --- | --- | --- | --- |
| CO # | Description | Discussion | Status |
| 556 | New SV Download Reason – 10X People | This CO is targeted for implementation in R5.1.1 currently scheduled for 2/5/23 | Requested |
| 557 | SPID Level Outbound Flow Control Tunables - iconectiv | This CO is targeted for implementation in R5.1.1 currently scheduled for 2/5/23 | Requested |
| 561 | Portable NPA-NXX Past Effective Date Validation – iconectiv | No update | Requested |
| 562 | Check for Associated -Xs When Deleting an SP - iconectiv | No update | Requested |

1. **Industry Specifications Review**

Industry Specifications Review – FRS, IIS, EFD, XIS, XML Schema and Mnemonics (CO 556 & 557)

iconectiv reviewed the updates to these documents. Revisions were made to the titles, filenames, footnotes and document versioning to standardize and bring them in line with Document numbering strategy.

An issue was identified with the numbering of the steps in Section 5 of the EFD. CMA will address the issue before posting the updated version of the document.

There were no objections to accepting the changes and posting the updated version to the website.

A suggestion was made that having history detail added to Appendix G – Deleted Requirements section would be helpful. CMA will look into adding this detail going forward for all requirements deleted after this version.

Vendor Certification and Regression Test Plans - Chapters 1-7 and 18

CMA reviewed the updates to the document.

Suggestion was made to remove the words “Optional Test Cases for” from all applicable test cases in Vendor Certification and Regression Test Plans – Chapter 18. Consensus was reached on this suggestion and CMA will make this change.

There were no objections to accepting the changes and posting the updated version to the website.

| Best Practice Review | | | |
| --- | --- | --- | --- |
| BP # | Description | Discussion | Status |
| 041 | Compliance to JIP Standards and Guidelines | Consensus was reached on these changes.  CMA to accept changes and post updated BP to the website | Complete |
| 042 | Reclamation of ported numbers when no record that FOC was sent | Consensus was reached on these changes.  CMA to accept changes and post updated BP to the website | Complete |
| 043 | Reseller SPIDs for use in Alternative SPID field introduced in NANC 399 | Consensus was reached on these changes.  CMA to accept changes and post updated BP to the website | Complete |
| 045 | Porting prevented when NPA-NXX not open in NPAC | Consensus was reached on these changes.  CMA to accept changes and post updated BP to the website | Complete |
| 046 | Intermodal Port delayed due to CSR too large | Consensus was reached on these changes.  CMA to accept changes and post updated BP to the website | Complete |
| 048 | Porting of Wireline Reseller Numbers | CMA to verify all links and documents referenced, place BP into new format. No changes suggested to actual Best Practice wording | In Progress |
| 049 | Unlocking of 911 record on ports to VoIP provider | CMA to verify all links and documents referenced, place BP into new format. No changes suggested to actual Best Practice wording | In Progress |
| 050 | Porting in conjunction with Foreign Exchange (FX) Service | CMA to verify all links and documents referenced, place BP into new format. No changes suggested to actual BP wording.  New AI – All SPs to review BP 050 - Porting in conjunction with Foreign Exchange (FX) Service to determine if changes are required to care for changes to state specific laws/guidelines | In Progress |
| 051 | Proper and Timely Updates to LNP Routing Databases | CMA to verify all links and documents referenced, place BP into new format. No changes suggested to actual Best Practice wording | In Progress |
| 052 | Resellers Discontinuing Business and/or Declaring Bankruptcy | CMA to verify all links and documents referenced, place BP into new format. No changes suggested to actual Best Practice wording | In Progress |

| Action Item Review | | | |
| --- | --- | --- | --- |
| AI # | Description | Discussion | Status |
| 05032022-02 | NANPA will look into the 976 language in the TBCOCAG | NANPA is continuing to work with the 2 SPs that have 976 assignments.  This AI is now closed. | ~~Open~~ Closed |
| 06072022-02 | SPs to reach out to the LNPA if they have available TN resources for testing (39,600 TNs/region) | SPs are requested to please contact the LNPA if they may be able to provide TNs for production load testing.  Ideally, we would need this information by mid-September.  This AI remains open | Open |
| 06072022-03 | Vendors to review by LSMS transaction types if there would be different performance characteristics based on the receipt of the NPAC Broadcast events. Renee D. (ATT) to propose wording for this AI | A change of LRN to the same LRN value would have a unique transaction ID and would look like a normal NPAC SMS transaction.  This AI remains open | Open |
| 06072022-04 | CMA to review embedded links in BP 041 | Updates to BP 041 were made  This AI is now closed | ~~Open~~ Closed |
| 07122022-01 | NPIF Tri-Chairs to ask NAPM LLC to request an SOW from iconectiv re: TPS Load Testing | NPIF Tri-Chairs to ask the NAPM LLC to request an SOW from iconectiv  This AI is now closed | ~~Open~~ Closed |
| 08022022-01 | All SPs to review BP 050 - Porting in conjunction with Foreign Exchange (FX) Service to determine if changes are required to care for changes to state specific laws/guidelines | While reviewing Best Practice 050 it was suggested that there might be state laws that necessitate updates to this BP | New |

1. **Unfinished/New Business**

T-Mobile SPIDs 392A and 899B are impacted by a clearinghouse migration on September 11, 2022

A Service Provider has noticed a high contamination rate on blocks being donated and wanted to understand if there are checks performed before donating contaminated blocks back to the pool

* SPs donating contaminated blocks back to the pool are required to verify contamination rate and perform Intra Service Provider ports on all contaminated TNs prior to donating the block back to the pool
* Question was asked if NANPA performs verification on these blocks when they are returned
  + NANPA does not go back to look at donated blocks
  + NANPA has noticed that there are a lot of ports occurring after the block has been donated. There was an ATIS INC issue related to this activity. If it continues NANPA plans to bring a new issue to INC

1. **2022 Meeting Schedule**

|  |  |  |
| --- | --- | --- |
| **Date(s)** | **Time** | **Location** |
| September 13th | 11-2 ET – Meeting was extended 1 hour | Teleconference |
| October 5th | 9-5 PM ET | Virtual due to travel restrictions |
| November TBD | TBD | TBD |

1. **NPIF Meeting Attendance August 2022**

| **IP/Phone** | **Name** | **Company** |
| --- | --- | --- |
| In Person | John Nakamura | 10xPeople |
| In Person | Lisa Marie Maxson | 10xPeople |
| In Person | Dan Rivard | 10xPeople |
| Phone | Kim Isaacs | Allstream |
| Phone | Renee Dillon | AT&T |
| Phone | Shawyna Hanes | AT&T |
| In Person | Teresa Patton (Tri-chair) | AT&T |
| In Person | Sara Cleland | ATL |
| In Person | Joy McConnell-Couch | CenturyLink/Lumen |
| Phone | Kathy Troughton | Charter |
| Phone | Arnold Monell | Cincinnati Bell |
| In Person | Randee Ryan (Tri-chair) | Comcast |
| In Person | Marsha Jensen | Comcast |
| In Person | Bryan Medina | Comcast |
| In Person | Diane Alexenberg | Dish Wireless |
| In Person | Kathy Rogers | Dish Wireless |
| In Person | Melinda Yost | Dish Wireless |
| In Person | Kara Bouc | Dish Wireless |
| In Person | Sharma Nikhil | Dish Wireless |
| In Person | Ann McCarragher | Dish Networks |
| In Person | Daniel Wu | Dish Wireless |
| Phone | Cathy McMahon | iconectiv |
| Phone | Doug Babcock | iconectiv |
| Phone | John Malyar | iconectiv |
| Phone | Matt Timmermann | iconectiv |
| In Person | Michael Doherty | iconectiv |
| Phone | Steve Koch | iconectiv |
| Phone | Renee Berkowitz | iconectiv |
| Phone | Bridget Alexander White | JSI |
| Phone | Karen Hoffman | JSI |
| In Person | Jim Kientz | Neustar |
| Phone | Steve Brock | Oracle |
| Phone | Cheryl Fullerton | Sinch |
| Phone | Kevin Green | SOMOS |
| Phone | Tara Farquhar | SOMOS |
| Phone | Florence Weber | SOMOS |
| Phone | Revathi | SOMOS |
| Phone | Chandra Sekhar | SOMOS |
| Phone | Bob Bruce | Syniverse |
| Phone | Trinh Drummer | Syniverse |
| Phone | Bale Pathman | Verizon Wireless |
| In Person | Deborah Tucker (Tri-chair) | Verizon Wireless |