**June 7-8, 2022 – Syniverse Hosted in Tampa Fl.**

**NPIF Meeting Minutes**

1. **Attendee Introductions & Agenda Review** - Completed
2. **Antitrust Notice** – Read by Deb Tucker

*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. **05/03/2022 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 Patton gave a readout  Last meeting was June 7, 2022  Next meeting has not been scheduled but they are tentatively looking at a July meeting pending the review/acceptance of a draft PIM that will be discussed at today’s NPIF | TBD |
| GUST | Annalyce G. (Bandwidth) gave a readout  Last meeting was June 7, 2022  Presentation on GUST outreach was reviewed by Michael Doherty  Draft PIM - Load Testing for TPS Increase was discussed | July 18, 2022 |
| SOS | Lisa Marie M. (10X People) gave a readout  Last meeting was June 7, 2022  SOS is waiting on NGIIF to get back to them regarding the referral of the DDoS Issue to the NRSC  Drafting a new Best Practice will be worked in upcoming meetings | June 27, 2022 |
| ATIS OBF | Randee Ryan gave a readout  WSO did not meet since the April NPIF meeting  LSO did not meet since the April NPIF meeting  No additional meetings currently scheduled | June 16, 2022 |
| ATIS INC | Michael Doherty gave a readout  There was one issue that required updates to the NPAC language in the TBCOCAG. | August 9th, 16th, 17th, and 18th, 2022 |

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 | No update | Accepted |
| 136 | LSMS Performance | At the GUST meeting the group discussed production load testing | Accepted |
| 137 | Clarification on OLSP removing translations when 10-Digit Triggers can’t be set | No update | Accepted |
| 142 | DDoS Attacks | No update | Accepted |
| 143 | Valid Portable NPA-NXX Effective Dates | No Update | Accepted |
| 144 | Multi-OCN 976 NXX numbers in the NPAC | 05030022-01 - iconectiv to send a list of codes that are in NPAC to the NANPA including the dates of recent activity on those codes  05032022-02 - NANPA will look into the 976 language in the TBCOCAG  Updates on these action items will be discussed later in the meeting  NANPA/PA will be bringing an issue to ATIS INC to determine if 976 NXXs should be portable | Accepted |
| 145 | Check for Associated -Xs When Deleting a Service Provider | John N. (10X People) asked what the NPAC does with these -Xs  Matt T. (iconectiv) stated that this is a manual effort to identify the -Xs and address each one | Accepted |
| 146 | Load Testing for TPS increase | Joy M. (Lumen) – reviewed this draft PIM which suggests performing Industry testing of transaction rates  PIM was accepted and assigned #146  CMA to post new PIM to the website  Teresa P. (AT&T) – How was the 11 TPS number arrived at?  It was based on suggestions by SPs at the GUST  Testing needs to be per region (250K TNs across all 7 regions)  Steve K. (iconectiv) reviewed the PowerPoint presentation originally presented at the GUST. It framed how testing could be performed. This was originally presented at the GUST and embedded in the Draft PIM    Cheryl F. (Intelliquent) may be able to offer TNs (Project work) for this testing  New Action Item for SPs to reach out to iconectiv if they have TN resources to support this testing  There are several moratoriums in September/October and November/December  Bob B. (Syniverse) – What is the urgency for this testing?  Cheryl F (Inteliquent) – it’s not necessarily a sense of urgency but it is something we’ve been working on for over a year and we need to get to a point where we can make some decisions regarding a potential TPS increase.  Consensus was reached on utilizing the MUMPs process for this testing.  Tentative Test Dates:  Tuesday October 25th  Tuesday November 1st  New Action Item for LNPA to determine if they can support suggested timeframes for proposed transaction rate testing  New AI for 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 provide detail for this AI  Need preliminary answers to these questions by July NPIF meeting  Testing procedural notes/questions to be answered:  What happens if LSMS’ go down during testing?  Should there be an Industry bridge during testing?  What do we do if other porting transactions (larger numbers/volume) are sent during the testing  To allow more time for discussion on this topic, the July NPIF is being extended to 2:00 (11-2 PM ET) | Accepted |

Change Order Summary Post Transition – Implemented COs

CMA reviewed the updates and there were no objections to accepting the changes and posting the updated version to the website. CMA to update the location of the meeting to In Person and add the location

Change Order Summary – Open COs

CMA reviewed the updates and there were no objections to accepting the changes and posting the updated version to the website. CMA to update the location of the meeting to In Person and add the location

| Change Order Review | | | |
| --- | --- | --- | --- |
| CO # | Description | Discussion | Status |
| 561 | Portable NPA-NXX Past Effective Date Validation | No Update | Open |
| 556 | New SV Download Reason | No Update | Requested |
| 557 | SPID Level Outbound Flow Control Tunables | No Update | Requested |
| 562 | Check for Associated -Xs When Deleting an SP | Matt T. (iconectiv) reviewed this draft CO  CO was accepted and assigned # 562  CO suggests creating a validation of -Xs before deleting an SP  Consensus was reached to move this CO directly to Requested status  CMA to post CO to website | Open |

| Best Practice Review | | | |
| --- | --- | --- | --- |
| BP # | Description | Discussion | Status |
| 075 | Incomplete ONSP Provisioning | 05032022-03 - Inteliquent to provide language for review by the June NPIF. If no language is received at or prior to that meeting, then the current language will be accepted  No proposed language was received so current language in BP will be accepted  CMA to accept changes and post to website | Review Complete |
| 034 | SPID Migrations | 05032022-04 - Michael D. (iconectiv) to propose wording updates to the Checklist embedded in BP 034 for review at the June NPIF Meeting  SP Checklist was reviewed and additional updates were made  Consensus was reached on all modifications to the SP Checklist  CMA to accept changes and post to website | Review Complete |
| 036 | Porting Obligations | Consensus reached on format change  CMA to accept changes and post to website | Review Complete |
| 037 | Use of Evidence of Authorization | Consensus reached on format change  CMA to accept changes and post to website | Review Complete |
| 038 | Use of End Users Social Security Number and Tax ID on Local Service Requests/Wireless Port Requests | Consensus reached on format change  CMA to accept changes and post to website | Review Complete |
| 039 | Identification of multiple or generic, reject errors on wireline Local Service Requests (LSRs) and Wireless Port Requests (WPRs) | Consensus reached on format change  CMA to accept changes and post to website | Review Complete |
| 040 | Compliance to LRN Assignment Practices | Kathy R. (Dish) to propose language regarding the use of LRNs in LATAs that cross NPAC boundaries  CMA to add proposed language, send updated BP to NPIF distribution for review | In Progress |
| 041 | Compliance to JIP Standards and Guidelines | Put BP in new format  CMA to check embedded documents and links  Send to NPIF distribution for discussion at future meetings | In Progress |
| 042 | Reclamation of ported numbers when no record that FOC was sent | Put BP in new format  CMA to check embedded documents and links & update LERG references  Consensus reached that no additional updates were required | In Progress |
| 043 | Reseller SPIDs for use in Alternative SPID field introduced in NANC 399 | Put BP in new format  CMA to check embedded documents and links  Consensus reached that no updates were required | In Progress |
| 045 | Porting prevented when NPA-NXX not open in NPAC | Put BP in new format  CMA to check embedded documents and links  Consensus reached that no updates were required | In Progress |
| 046 | Intermodal Port delayed due to CSR too large | Put BP in new format  Check embedded documents and links  Consensus reached that no updates were required | In Progress |

| Action Item Review | | | |
| --- | --- | --- | --- |
| AI # | Description | Discussion | Status |
| 04052022-04 | SPs to review BP 040 with respect to impacts to LRNs within a given LATA, that cross NPAC regions | This AI remains open  Kathy R. (Dish) to suggest wording for BP 040 | Open |
| 05032022-01 | iconectiv to send a list of codes that are in NPAC to the NANPA including the dates of recent activity on those codes | Data was sent out  AI is now closed | Closed |
| 05032022-02 | NANPA will look into the 976 language in the TBCOCAG | NANPA looked at the language and 976 does allow for 976 NXXs to be assigned  NANPA is working with 2 SPs that still do have assigned 976 numbers.  NANPA will be bringing an issue to ATIS INC to see if the 976 NXXs should be portable | Open |
| 05032022-03 | Inteliquent to provide language for review by the June NPIF | No language was received so BP 075 will be accepted and posted to website  This AI is now closed | Closed |
| 05032022-04 | Michael Doherty (iconectiv) to propose wording updates to the Checklist embedded in BP 034 for review at the June NPIF Meeting | Checklist was reviewed and consensus was reached on proposed modifications and to include it in BP 034  This AI is now closed | Closed |
| 06072022-01 | LNPA to determine if they can support suggested timeframes for proposed transaction rate testing |  | Open |
| 06072022-02 | SPs to reach out to the LNPA if they have available TN resources for testing (39,600 TNs/region) |  | Open |
| 06072022-03 | Renee D. (ATT) to propose additional wording for this AI | Note – The following language was received:  Vendors to review by LSMS transaction types if there would be different performance characteristics based on the receipt of the NPAC Broadcast events | Open |
| 06072022-04 | CMA to review embedded links in BP 041 |  | Open |

1. **Unfinished/New Business**

Record Growth Summary

Michael D. (iconectiv) presented an update on Record Growth



GUST Outreach Update

Michael D. (iconectiv) presented an update on LSMS Outreach efforts at the GUST sub team meeting earlier today



1. **2022 Meeting Schedule**

|  |  |  |
| --- | --- | --- |
| **Date(s)** | **Time** | **Location** |
| July 12th | 11 – 2 Eastern | Teleconference |
| August 2nd & 3rd | TBD – In Person | Denver, CO |
| September 13th | 11 – 1 Eastern | Teleconference |
| October 4th | 11 – 5 Eastern | Teleconference |

**Meeting Attendance**

| **IP/Phone** | **Name** | **Company** |
| --- | --- | --- |
| Phone | John Nakamura | 10xPeople |
| In Person | Lisa Marie Maxson | 10xPeople |
| Phone | Kim Isaacs | Allstream |
| Phone | Adil Vasania | AT&T |
| In Person | Renee Dillon | AT&T |
| In Person | Shawyna Hanes | AT&T |
| In Person | Teresa Patton (Tri-chair) | AT&T |
|  | Jackie Wohlgemuth | ATIS |
| In Person | Sara Cleland | ATL |
| In Person | Annalyce Grogan | Bandwidth |
|  | Deborah Anstead | Cablevision |
|  | Sam Butterfield | Cellcom |
|  | Sheila Seidl | Cellcom |
| Phone | Joy McConnell-Couch | CenturyLink/Lumen |
|  | Kenneth Bade | CenturyLink/Lumen |
|  | Kathy Troughton | Charter |
|  | Erik Chuss | ChaseTech Consulting |
| Phone | Arnold Monell | Cincinnati Bell |
| In Person | Randee Ryan (Tri-chair) | Comcast |
| Phone | Diane Alexenberg | DISH |
| Phone | Kathy Rogers | Dish Wireless |
|  | Melinda Yost | Dish Wireless |
|  | Leslie Miklos | Fairpoint |
| Phone | Sheri Pressler | Frontier |
|  | Crystal Hanus | GVNW |
|  | Carolyn Knight | iconectiv |
|  | Cathy McMahon | iconectiv |
|  | Deb Lasher | iconectiv |
| In Person | Doug Babcock | iconectiv |
| Phone | Joel Zamalong | iconectiv |
| Phone | John Malyar | iconectiv |
| Phone | Matt Timmermann | iconectiv |
| In Person | Michael Doherty | iconectiv |
| Phone | Steve Koch | iconectiv |
|  | Renee Berkowitz | iconectiv |
| Phone | Cheryl Fullerton | Inteliquent |
| Phone | Lori Deal | Interstatetelecom |
| Phone | Bridget Alexander White | JSI |
| Phone | Karen Hoffman | JSI |
|  | Sandeep Gupta | NetNumber |
| Phone | Jim Kientz | Neustar |
| In Person | Steve Brock | Oracle |
|  | Towanda Russell | RCN |
| Phone | Kevin Green | SOMOS |
| Phone | Tara Farquhar | SOMOS |
|  | John Skousen | Synchronoss |
| In Person | Bob Bruce | Syniverse |
| In person | Trinh Drummer | Syniverse |
|  | Margie Mersman | TCA Tel |
|  | Paul Nejedlo | TDS |
| Phone | Tessa Whiteside | Telnyx |
| Phone | Niraj Prakash | T-Mobile |
| Phone | Tanya Golub | US Cellular |
| In Person | Bale Pathman | Verizon Wireless |
| In Person | Deborah Tucker (Tri-chair) | Verizon Wireless |