**NPIF Meeting Minutes**

**September 13, 2022, 11:00 – 2:00 PM Eastern – Conference Call**

1. **Attendee Introductions & Agenda Review –** Deb Tucker welcomed everyone and reviewed the agenda
2. **Antitrust Notice**   **-** Deb Tucker read the Antitrust Notice

*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. **08/02-03/2022 Meeting Notes – Review/Approval –** Approved. NPIF participants had no changes to the prior meeting notes
2. **Sub Team updates**

| **Sub - Committee** | **Updates** | **Next Meeting** |
| --- | --- | --- |
| APT | **Teresa P./John M. –** Teresa P. – APT will present recommendations for the Production Load Testing later in this meeting |  |
| GUST | **Joy M-C./ Cheryl F./Annalyce G. –** Joy M. – The GUST has not met, and the next meeting is TBD as Load Testing is being discussed in APT and full NPIF | TBD |
| SOS | **Lisa Marie M. -** Michael D. **-** Met on 8/22/22. SOS has created a draft BP for DDoS Prevention and Mitigation that will be discussed later in this meeting | TBD |

1. **Production Load Testing**
   * Project Update – LNPA reviewed a PowerPoint on TN Outreach status
     1. Consensus was reached on the date for Production Load Testing date/time of October 25th from 4 CT to 5 CT
     2. Consensus was reached on a MUMP Blackout period (5 hours) the day of testing as defined in the attached PowerPoint
     3. Consensus was reached on a SOA/LTI/File Download Quiet Period (2 hours) on the day of testing as defined in the attached PowerPoint



* + Recommendations from APT – APT co-chairs reviewed a Word document on Recommendations for the Production Load Testing
    1. Consensus was reached on all of the APT recommendations for the Production Load Test as defined in the attached document



1. **Website Review**
   * Software Release Page review for Release 5.1.1 documents – CMA reviewed the updates to the Software Releases page of the Numberportability.com website.
2. Change Management Activities

| PIMs Review | | | |
| --- | --- | --- | --- |
| PIM | Description | Discussion | Status |
| 130 | XML Interface Enhancements – 10X People/iconectiv | No Update – Currently being worked by APT | Accepted |
| 136 | LSMS Performance - iconectiv | Being worked – No update | Accepted |
| 137 | Clarification on OLSP removing translations when 10-Digit Triggers can’t be set - Allstream | New AI – NPIF tri-chairs to reach out to Allstream to draft a Final Resolution for PIM 137 | Accepted |
| 142 | DDoS Attacks – 10X People | Draft BP was reviewed later in the meeting | Accepted |
| 144 | Multi-OCN 976 NXX numbers in the NPAC - iconectiv | No update | Accepted |
| 146 | Load Testing for TPS increase - SOS | Being worked | Accepted |
| 147 | PAS API Interface Modifications - Somos | ATIS INC provided a response to the NPIF referral  Will include in October NPIF agenda  The actual response was included in the body of the email to the NPIF tri-chairs, so participants are urged to read the email as well as the attached document | Accepted |

| Change Order Review | | | |
| --- | --- | --- | --- |
| CO # | Description | Discussion | Status |
| 556 | New SV Download Reason – 10X People | No update at this time | Requested |
| 557 | SPID Level Outbound Flow Control Tunables – iconectiv | No update at this time | Requested |
| 561 | Portable NPA-NXX Past Effective Date Validation - iconectiv | No update at this time | Requested |
| 562 | Check for Associated -Xs When Deleting an SP - iconectiv | No update at this time | Requested |

| Best Practice Review | | | |
| --- | --- | --- | --- |
| BP # | Description | Discussion | Status |
| TBD | Service Outage Prevention and Mitigation | Michael D. (iconectiv) reviewed the BP drafted by SOS  Consensus was reached to accept the BP  It was assigned #78 and will be worked at future NPIF meetings | In Progress |
| 048 | Porting of Wireline Reseller Numbers | Consensus was reached to accept form modifications to this BP and post to the website  CMA to accept changes and post clean copy to NPIF website | Complete |
| 049 | Unlocking of 911 record on ports to VoIP provider | Consensus was reached to accept form modifications to this BP and post to the website  CMA to accept changes and post clean copy to NPIF website | Complete |
| 050 | Porting in conjunction with Foreign Exchange (FX) Service | Consensus was reached to accept form modifications to this BP and post to the website  CMA to accept changes and post clean copy to NPIF website | Complete |
| 051 | Proper and Timely Updates to LNP Routing Databases | Consensus was reached to accept the modifications to this BP as version 2 and post to the website  CMA to accept changes and post clean copy to NPIF website | Complete |
| 052 | Resellers Discontinuing Business and/or Declaring Bankruptcy | Consensus was reached to accept form modifications to this BP and post to the website  CMA to accept changes and post clean copy to NPIF website | Complete |
| 053 | Duration of Porting Outages Due to Planned SP Maintenance | To be reviewed at a future NPIF meeting |  |
| 054 | Porting prevented because current service in effect for less than 30 days | To be reviewed at a future NPIF meeting |  |
| 056 | Delayed update of SMS message address after porting | To be reviewed at a future NPIF meeting |  |
| 057 | Impact of breaking pooled blocks into individual SVs | To be reviewed at a future NPIF meeting |  |
| 058 | Handling of Disputed Ports | To be reviewed at a future NPIF meeting |  |

1. **Action Item Review**

| Action Items | | | |
| --- | --- | --- | --- |
| AI # | Description | Discussion | Status |
| 06072022-02 | SPs to reach out to the LNPA if they have available TN resources for testing (39,600 TNs/region) | Sufficient TNs have not been obtained for Production Load Test so this AI remains open  Providers are encouraged to contact the CMA if they can provide TNs/porting activity for the production load testing  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 | 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 | No additional changes were identified  This AI is now closed | ~~Open~~ Closed |

1. **Unfinished/New Business**
   * BP 010 - DELETED - No NPAC Porting Activities During the SP Maintenance Windows – iconectiv
     1. iconectiv reviewed a recent issue where the NPAC rejected the messages sent from an SP during the regularly scheduled maintenance window. When the NPAC came out of maintenance the large quantity of queued messages caused issues for some LSMSs attempting to resynchronize.
     2. BP 010 was deleted in 2012
     3. What is the expectation of users during the regular maintenance windows?
     4. Suggestion was made to create a new BP or re-institute the old BP with modifications to address activities during a regularly scheduled maintenance window
     5. New AI – iconectiv to draft a BP to address SP Porting Activities During Maintenance Window for review at a future NPIF meeting
     6. iconectiv did reach out to the SP that sent in the messages during the maintenance window. Often there is SOA traffic occurring during the end of the regular scheduled maintenance window. The volume was not large enough in the past to cause any issues
2. **2022 Meeting Schedule**

|  |  |  |
| --- | --- | --- |
| **Date(s)** | **Time** | **Location** |
| October 5th | 11-5 Eastern | Teleconference |
| November – 8th | 11-2 Eastern | Teleconference |

1. **Attendance**

| **IP/Phone** | **Name** | **Company** |
| --- | --- | --- |
| Phone | John Nakamura | 10xPeople |
| Phone | Renee Dillon | AT&T |
| Phone | Shawyna Hanes | AT&T |
| Phone | Teresa Patton (Tri-chair) | AT&T |
| Phone | Sara Cleland | ATL |
| Phone | Joy McConnell-Couch | CenturyLink/Lumen |
| Phone | Kathy Troughton | Charter |
| Phone | Matt Nolan | Charter |
| Phone | Diane Alexenberg | Dish Wireless |
| Phone | Sherri Pressler | Frontier |
| Phone | John Malyar | iconectiv |
| Phone | Matt Timmermann | iconectiv |
| Phone | Michael Doherty | iconectiv |
| Phone | Steve Koch | iconectiv |
| Phone | Bridget Alexander White | JSI |
| Phone | Karen Hoffman | JSI |
| Phone | Jim Kientz | Neustar |
| Phone | Cheryl Fullerton | Sinch |
| Phone | Tonya Golub | US Cellular |
| Phone | Crystal Hanus | Vantage Point |
| Phone | Deborah Tucker (Tri-chair) | Verizon Wireless |