**NPIF Meeting Notes**

#### Tuesday, February 9, 2021 11:00 AM – 5:00 PM (Eastern Time Zone) – 34 participants

**Meeting Attendance**

| **Name** | **Company** | **Name** | **Company** |
| --- | --- | --- | --- |
| John Nakamura | 10xpeople (phone) | Deborah Lasher | iconectiv (phone) |
| Lisa Marie Maxson | 10xpeople (phone) | Doug Babcock | iconectiv (phone) |
| Kim Isaacs | Allstream (phone) | John Malyar | iconectiv (phone) |
| Renee Dillon | AT&T (phone) | Michael Doherty | iconectiv (phone) |
| Suzy Green | AT&T (phone) | Pat White | iconectiv (phone) |
| Teresa Patton | AT&T (phone) | Steve Koch | iconectiv (phone) |
| Sara Cleland | ATL (phone) | Vince Hamrick | Oracle (phone) |
| Joy McConnell-Couch | CenturyLink (phone) | Mary Retka | SOMOS (phone) |
| Kathy Troughton | Charter (phone) | Tara Farquhar | SOMOS (phone) |
| Arnold Monell | Cincinnati Bell (phone) | Jeanne Kulesa | Synchronoss (phone) |
| Randee Ryan | Comcast (phone) | Bob Bruce | Syniverse (phone) |
| Diane Alexenberg | Dish Wireless (phone) | Karen Riepenkroger | T-Mobile (phone) |
| Jill Kessler | Dish Wireless (phone) | Niraj Prakash | T-Mobile (phone) |
| Sheri Pressler | Frontier (phone) | Sarah Halko | Telnyx (phone) |
| Crystal Hanus | GVNW (phone) | Bale Pathman | Verizon Wireless (phone) |
| Carolyn Knight | iconectiv (phone) | Deborah Tucker | Verizon Wireless (phone) |
| Cathy McMahon | iconectiv (phone) | Shafaq Zia | Verizon Wireless (phone) |

**Introductions and Agenda Review – All**

**Antitrust Notice**

* + - *Tri-chair – Teresa Paton reviewed the antitrust notice*

**January 5th, 2021 Draft Meeting Notes – Review/Approve**

* + Meeting Notes were approved

**Issues from Other Industry Groups:**

* ATIS OBF Committee Readout – Randee Ryan
* ATIS INC Update – Michael Doherty

**Open Action Item Review**

* NEW:
  + - 01052021-01 – 10x People to update the proposed BP with references to BP 043 and NANC 438. – 10x People provided updates and this AI is now closed
    - 01052021-02 – Industry participants to review NANC 438 and BP 43 to familiarize themselves with the use of AltSPID and LastAlt SPID – These documents were provided and discussed and this AI is now closed
* OPEN:
  + - 12082020-03 – Michael Doherty (iconectiv) to draft wording to update BP 053 – Duration of Porting Outages due to planned SP Maintenance, with this new tool procedure – Consensus reached on updates to the BP so this AI is now closed

**Annual Disaster Recovery Failover Exercise – February 20-21, 2021**

* iconectiv reminded NPIF participants of upcoming Failover exercise
* Email sent out providing details of exercise

**Website updates for new group structure**

* CMA reviewed ongoing and proposed changes to website based on NPIF structure

Change Management Summary

* Change Order Summary Documents Review
  + Change Order Summary – Open COs
  + CMA reviewed the CO Summary – Open COs
  + Change Order Summary – Implemented COs
  + There were no updates to the CO summary Implemented COs
* PIM, Change Order and Documentation
  + CMA reviewed the PIM Tracking Matrix.
  + Existing PIMs
  + PIM 133 – NPAC Data Population for Fraud Identification v2
    - AT&T and VZ have some concerns about supporting the BP in its current version
    - Sara Cleland (ATL) – had a question about the use of Alt SPID. Any Alt SPID information would be provided by the New SP ID (Network Provider)
    - Kim Isaacs (Allstream) – How will this help prevent fraud?
      * Lisa Marie Maxson (10x People) – If it’s not utilized by the Industry at large, then the value is less.
      * Cathy McMahon (iconectiv) shared some details about PortData Validate. The intention of PortData Validate is an ancillary service to support Industries (like financial) that utilize the TN as an ID. Where there is recent porting activity, it could indicate there is potential fraud. These fields provide additional detail about the account and could identify a higher risk for fraud.
    - Renee Dillon (AT&T) – since the fields are optional, the data is not consistent.
    - Vince Hamrick (Oracle) – If this data was accurate, it could benefit providers.
    - iconectiv – Even some data is useful. It doesn’t have to be “all in” to be useful
    - ATT – Many resellers don’t have SPIDs. Suggested to add information to BP 043 regarding the SV Type to urge companies to populate the information properly.
    - New AI – 10x to draft wording updates to the existing BP (043) to address the use of these fields
    - New AI – investigate if there are any existing BPs related to SV Type
    - iconectiv – It might be beneficial to clarify in a BP the proper use of these fields
* PIM 130 – XML Interface Enhancements
  + iconectiv reviewed this PIM since it is still open
  + LNPA noted that the XML interface has the ability to inject a higher volume than the CMIP interface
  + This is more of a rate issue than a capacity issue and may provide an opportunity to take a deeper look at the XML interface.
  + 10X People suggested bringing back the Slow Horse sub- committee. The use of the NPAC is different than it was 20 years ago and there is a need to revisit the Transaction Per Second limits for LSMS’
  + This is somewhat related to the issue being brought by Lumen in the draft PIM
  + New AI - 10X will work with iconectiv to expand the details in PIM 130 to handle these new issues as it relates to XML interface volumes
  + New AI - 10X People to work with iconectiv on a new PIM to address the LSMS performance (volume handling)
  + New PIMs ?
    - PIM TBD – LNP Record Management – was discussed during High Volume portion of the meeting. See below for details of discussion
  + Existing Change Orders
  + CO 554 – XML LSMS Query Recovery
    - Implementation schedule is still being worked
  + New Change Orders ?
    - No new Change Orders
  + Best Practices
  + BP 053 – Duration of Porting Outages due to planned SP Maintenance BP
  + Michael reviewed the updates to the BP. There were no objections so the changes will be accepted and the updated document posted to the website
  + New BP – NPAC data population
    - Reviewed as part of PIM 133 discussion

**Action Items Updates/Status Review**

* AI 10062020-03 - SPs to review PIM 133 in detail and be prepared to discuss further at the future NPIF meetings
* *02092021-01 – 10x People to draft wording updates to the existing BP (043) to address the use of these fields*
* *02092021-02 – investigate if there are any existing BPs related to SV Type*
* *02092021-03 - 10X People will work with iconectiv to expand the details in PIM 130 to handle these new issues as it relates to XML interface volumes*
* *02092021-04 - 10X People to work with iconectiv on a new PIM to address the LSMS performance (volume handling)*
* *02092021-05 – The LNPA will perform an audit to gather info when Pooled Block data is duplicated on the SV (i.e. LRN) and propose any other analysis for reduction in records.*
* *02092021-06 – iconectiv to determine what data can be shared with Users in a graphical representation over time*
* *02092021-07 -Tri-Chairs to determine if it’s acceptable for iconectiv to share with NAPM LLC individual SP behaviors that may be contributing to the increase in size of records in LSMS (PIM 134)*
* *02092021-08 – iconectiv to identify service providers that have had large increases of porting activity and reach-out to them to get their participation the NPIF meetings*

**2021 Meeting Schedule**

* March 2, 2021 11-1 ET
* April 6, 20021 11-5 ET
* May 4, 2021 11-1 ET
* June 8, 2021 11-5 ET
* July 6, 2021 11-1 EST

**Unfinished/New Business**

* **Partial Fail/High Volume**
* PIM TBD – LNP Record Management
  + Lumen presented a draft PIM
  + Lumen is seeing increased activity
  + 2 activities are suggested in the Draft PIM:
  + Cleanup of existing records
  + Perform an audit of activities
  + Consensus was reached to accept the PIM. It was assigned PIM #134
  + The CMA will post the PIM to the website
  + Suggestion was made to review the INC guidelines on returning TNs to the block owner when they are disconnected
  + New AI – The LNPA will perform an audit to gather info when Pooled Block data is duplicated on the SV (i.e. LRN) and propose any other analysis for reduction in records.
  + New AI – iconectiv to determine what data can be shared with Users in a graphical representation over time
  + New AI -Tri-Chairs to determine if its acceptable for iconectiv to share with NAPM LLC individual SP behaviors that may be contributing to the increase in size of records in LSMS (PIM 134)
  + Suggestion was made to ensure that we have a broad representation at the NPIF meetings
  + Sarah Halko (Telnyx) – Increased volume could be related to need for attestation (STIR/SHAKEN mandate)
  + New AI – iconectiv to identify service providers that have had large increases of porting activity and reach-out to them to get their participation the NPIF meetings
  + Add an agenda item to discuss the possibility for SPs to provide forecast data to the LNPA

**1:25 EST - Meeting Adjourned**