**NPIF Meeting Notes**

#### Tuesday, March 2, 2021 11:00 AM – 1:00 PM (Eastern Time Zone)

**Meeting Attendance (30 participants)**

| **Name** | **Company** | **Name** | **Company** |
| --- | --- | --- | --- |
| John Nakamura | 10xpeople (phone) | Michael Doherty | iconectiv (phone) |
| Renee Dillon | AT&T (phone) | Michael Poling | iconectiv (phone) |
| Teresa Patton | AT&T (phone) | Renee Berkowitz | iconectiv (phone) |
| Sara Cleland | ATL (phone) | Steve Koch | iconectiv (phone) |
| Joy McConnell-Couch | CenturyLink (phone) | Bridget Alexander White | JSI (phone) |
| Kathy Troughton | Charter (phone) | Anand Rathi | Neustar (phone) |
| Erik Chuss | ChaseTech Consulting (phone) | Jim Kientz | Neustar (phone) |
| Arnold Monell | Cincinnati Bell (phone) | Mary Retka | SOMOS (phone) |
| Randee Ryan | Comcast (phone) | Tara Farquhar | SOMOS (phone) |
| Diane Alexenberg | Dish Wireless (phone) | Bob Bruce | Syniverse (phone) |
| Cathy McMahon | iconectiv (phone) | Sarah Halko | Telnyx (phone) |
| Doug Babcock | iconectiv (phone) | Tanya Golub | US Cellular (phone) |
| Frank Schmidt | iconectiv (phone) | Bale Pathman | Verizon Wireless (phone) |
| Joel Zamlong | iconectiv (phone) | Deborah Tucker | Verizon Wireless (phone) |
| John Malyar | iconectiv (phone) | Shauna Rox |  |

**Introductions and Agenda Review – All**

**Antitrust Notice**

* *Tri-chair Deb Tucker reviewed the Antitrust Notice.*

**February 9th, 2021 Draft Meeting Notes – Review/Approve**

* + February Minutes were approved

**Open Action Item Review**

* 10062020-03 - SPs to review PIM 133 in detail and be prepared to discuss further at the future NPIF meetings - Remains Open
* *02092021-01 – 10x People to draft wording updates to the existing BP (043) to address the use of these fields*
* *10X People will have an update for the April mtg*
* *02092021-02 – investigate if there are any existing BPs related to SV Type*
* *CMA provided details on NANC 399 and BP 043. NANC 399 was reviewed later in the agenda*
* *This AI is now Closed*
* *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*
* *10X People and iconectiv will have an update for the April mtg*
* *02092021-04 - 10X People to work with iconectiv on a new PIM to address the LSMS performance (volume handling)*
* *10X People and iconectiv will have an update for the April mtg*
* *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.*
* *Audit was performed by LNPA and data reviewed*
* *This AI is now Closed*
* *02092021-06 – iconectiv to determine what data can be shared with Users in a graphical representation over time*
* *Forecasting will be discussed further in future meetings.*
* *This AI remains open.*
* *02092021-07 -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)*
* NAPM LLC does not want this information shared with its members
* This AI is now Closed
* *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*
* *iconectiv has identified providers and will begin outreach efforts later this week/early next week*
* *This AI is now Closed*

* **Annual Disaster Recovery Failover Exercise – February 20-21, 2021 - Recap**
  + iconectiv provided an update that the Failover was successfully completed
  + There was a bit of delay failing over one region - SW
  + Application was restored in the Sunday maintenance window
  + Details of findings will be presented to the NAPM LLC

**Website updates for new group structure**

* CMA reviewed changes to website based on NPIF structure
* Remaining changes will be completed by next NPIF mtg.

Change Management

* PIM, Change Order and Documentation
  + Existing PIMs
  + PIM 130 – XML Interface Enhancements
    - No changes. Remains open
  + PIM 133 – NPAC Data Population for Fraud Identification v2
    - No Changes. Remains open
  + PIM 134 – LNP Record Management
    - There were no updates to the PIM
    - Steve K. (iconectiv) reviewed the audit data in response to AI 02092021-05 which was related to this PIM



* + - 17.4M duplicate records across all 7 regions representing 4% of all SVs
    - 370 distinct SPIDS across all 7 regions
    - Deb T. (VZ) – How recently were these duplicate records created?
    - Steve K. (iconectiv) – Don’t have exact details but in general there is a non-trivial amount that has been in the system for many years. The majority are from the last several years
    - Doug B. (iconectiv) – Are there next steps related to this data.
    - Michael D. (iconectiv) - Outreach efforts with SPs will include discussion on the duplicate records
  + New PIMs ?
    - No new PIMS
  + Existing Change Orders
  + CO 554 – XML LSMS Query Recovery
  + Michael D. (iconectiv) walked the group through a refresh of NANC 399 re: creation of Alt SPID and SV Type fields
  + New Change Orders ?
    - There are no new Change Order

**Action Items Updates/Status Review**

* *02092021-01 – 10x People to draft wording updates to the existing BP (043) to address the use of these fields*
* *10x People Will have an update for April Mtg*
* *02092021-02 – investigate if there are any existing BPs related to SV Type*
* *CMA provided details on NANC 399 and BP 043.*
* *This AI is now closed*
* *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*
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* *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.*
* *iconectiv reviewed the audit data.*
* *This AI is now closed*
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* *Forecasting will be discussed further in future meetings.*
* *This AI remains open.*
* *02092021-07 -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)*
* NAPM LLC does not want this information shared with its members. This AI is now closed
* *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.*
* *iconectiv has identified carriers and will begin outreach efforts later this week/early next week*
* *This AI is now closed*

**2021 Meeting Schedule**

* April 6, 2021 11-5 ET
* May 4, 2021 11-1 ET
* June 8, 2021 11-5 ET
* July 6, 2021 11-1 ET
* August 3, 2021 11-5 ET

**Unfinished/New Business**

* **Fraud**
  + Tanya G. – Fraud. Carriers are susceptible to fraud
* The same device(s) are being utilized for fraud so is there interest in sharing info on ESN that are used by fraudsters?
* Do carriers want to put those devices on the stolen device phone list?
* New AI – SPs to think about Industry BPs re: utilization of devices for unauthorized use (fraud)
* 10X People asked if ESN is spoofable.
* T. Patton (ATT) indicated that she thought the ESN was spoofable but will follow-up internally
* **Partial Fail/High Volume**
* Add an item to April agenda re: forecasting
* New AI for SPs to come prepared to discuss forecasting at the next meeting

**12:00 PM Meeting Adjourned**