**NPIF – *Giddy Up Sub Team***

Monday, February 27, 2023 2:00 PM – 3:00 PM (Eastern Time Zone)

**Chairpersons:**

*Cheryl Fullerton (Sinch), Joy McConnell-Couch (CenturyLink/Lumen)*

**Meeting Attendance** *– – 15 Participants*

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **Name** | **Company** |  | **Name** | **Company** |
|  | Lisa Marie Maxson | 10xPeople |  | Krishnan Shanmugavel | iconectiv |
| X | John Nakamura | 10xPeople | X | Doug Babcock | iconectiv |
|  | Sara Cleland | ATL |  | Ken Bade | Lumen |
|  | Dale Bell | AT&T | X | Joy McConnell-Couch | Lumen |
| X | Renee Dillon | AT&T |  | Brad Smeal | Lumen |
|  | Teresa Patton | AT&T | X | Jim Kientz | Neustar |
| X | Sheri Pressler | Frontier |  | Steve Brock | Oracle |
| X | Cheryl Fullerton | Sinch Voice |  | Vincent Hamrick | Oracle |
|  | Donna LaFontaine | Sinch Voice |  | Holly Nagel | Powernet |
| X | Renee Berkowitz | iconectiv | X | Bob Bruce | Syniverse |
| X | Michael Doherty | iconectiv | X | Tessa Whiteside | Telnyx |
| X | Darold Hemphill | iconectiv |  | Sarah Halko | Telnyx |
| X | Steve Koch | iconectiv |  | Bale Pathman | Verizon |
| X | Matt Timmerman | iconectiv | X | Deb Tucker | Verizon |

**PIM 136 – LSMS Performance**

* Discussion of updating requirements to define range requests. Options for definition include:
* Option A: Each TN in a SOA request or notification constitutes a transaction. For example, a SOA range request with 10 TNs is 10 transactions.
* Option B: For notifications, the number of SOA transactions is determined by the ceiling of (the total number of TNs in the notification divided by *X*). For requests, the number of SOA transactions represented by a single range request is determined to be the greater of
  + the ceiling of (the total number of TNs in the request divided by *X*). For example, if *X* is 5, then a range request with 10 TNs is 2 SOA transaction and a range request with 106 TNs is 22 SOA transactions
  + the number of download messages sent to all LSMSs divided by the number of LSMSs (i.e., the average number of download messages per LSMS).
* Option C: Range requests count as 1 transaction unless they involve multiple message to LSMS, in which case the average download message per LSMS is the effective transaction count.
* Participants are asked to come prepared to provide any additional input regarding these options so the team can make a decision in the next meeting.

**Next Meeting: Monday, March 6, 2023 4:00-5:00 EDT**