LNPA WORKING GROUP

September 1-2, 2009 Meeting

Final Minutes

|  |  |
| --- | --- |
| Denver, Colorado | Host: Comcast |

##### LNPA WORKING GROUP DISCUSSION:

**TUESDAY 09/01/09**

Tuesday, 09/01/09, Attendance:

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Name** | **Company** | **Name** | **Company** | | |
| Drew Bretz | AT&T | Syed Saifullah | | NeuStar Clearinghouse |
| Ron Steen | AT&T | Shannon Sevigny | | NeuStar Pooling (phone) |
| Tracey Guidotti | AT&T (phone) | Linda Peterman | | One Communications |
| Mark Lancaster | AT&T | Mary Retka | | Qwest |
| Teresa Patton | AT&T (phone) | Jan Doell | | Qwest |
| Renee Dillon | AT&T Mobility | Towanda Russell | | RCN (phone) |
| Lonnie Keck | AT&T Mobility | Matt Kohly | | Socket (phone) |
| Barbara Hjelmaa | Brighthouse Networks (phone) | Carol Frike | | Sprint Nextel |
| Marian Hearn | Canadian Consortium (phone) | Lavinia Rotaru | | Sprint Nextel |
| Vicki Goth | Century Link (phone) | Rosemary Emmer | | Sprint Nextel |
| Bill Solis | Comcast | Sue Tiffany | | Sprint Nextel |
| Tim Kagele | Comcast | Bob Bruce | | Syniverse |
| Cindy Sheehan | Comcast | John Malyar | | Telcordia |
| Jennifer Aspeslagh | Comcast | Adam Newman | | Telcordia (phone) |
| Liz Balvin | Covad | Pat White | | Telcordia |
| Beth O’Donnell | Cox (phone) | Paula Jordan | | T-Mobile |
| Dennis Robins | DER Consulting (phone) | Mohamed Samater | | T-Mobile |
| Crystal Hanus | GVNW (phone) | Heather Patterson | | TNS |
| Bonnie Johnson | Integra | Amanda Molina | | Townes Telecommunications (phone) |
| Bridget Alexander | John Staurulakis, Inc. (phone) | Tanya Golub | | US Cellular |
| Angie Mackey | John Staurulakis, Inc. (phone) | Gary Sacra | | Verizon |
| Karen Hoffman | John Staurulakis, Inc. (phone) | Jason Lee | | Verizon (phone) |
| Jason Bach | Level 3 | Deb Tucker | | Verizon Wireless |
| Lynette Khirallah | NetNumber (phone) | Tom Zablocki | | Vonage (phone) |
| Paul LaGattuta | NeuStar | Darren Krebs | | Vonage |
| Jim Rooks | NeuStar | Dawn Lawrence | | XO Comm. (phone) |
| John Nakamura | NeuStar | Tiki Gaugler | | XO Comm. (phone) |
| Stephen Addicks | NeuStar | Loriann Burke | | XO Comm. (phone) |
| Dave Garner | NeuStar |  | |  |
| Marybeth Degeorgis | NeuStar (phone) |  | |  |
|  |  |  | |  |

NOTE: ALL ACTION ITEMS REFERENCED IN THE MINUTES BELOW HAVE BEEN CAPTURED IN THE “SEPTEMBER 1-2 2009 LNPA ACTION ITEMS” FILE ISSUED IN A SEPARATE E-MAIL FROM THESE MINUTES AND ATTACHED BELOW.

****

**MEETING MINUTES:**

2009 LNPA WG Meeting/Call Schedule:

Following is the current schedule for the 2009 LNPA WG meetings and calls.

| **MONTH/**  **DATE**  **(2009)** | NANC | LNPA WG | HOST | LOCATION |
| --- | --- | --- | --- | --- |
|  |  |  |  |  |
| January |  | 7th-8th | Telcordia | Scottsdale, Arizona |
| February |  | No meeting.  2/10/2009 call from 1pm to 4pm Eastern time, dial-in bridge number is 888-412-7808, pin 23272# |  |  |
| March |  | 10th-11th | Comcast | Denver, Colorado |
| April |  | No meeting.  4/14/2009 Live Meeting from 11am to 3pm Eastern time, dial-in bridge number is 888-412-7808, pin 23272#  4/16/2009 Live Meeting from 11am to 3pm Eastern time, dial-in bridge number is 888-412-7808, pin 23272# |  |  |
| May |  | 12th-14th | Sprint Nextel | Overland Park, Kansas |
| June |  | No meeting.  6/9/2009 call from 10am to 6pm Eastern time, dial-in bridge number is 888-412-7808, pin 23272#  6/11/2009 APT Live Meeting from 10am to 2pm Eastern time, dial-in bridge number is 888-412-7808, pin 23272#  6/18/2009 APT Live Meeting from 10am to 2pm Eastern time, dial-in bridge number is 888-412-7808, pin 23272#  6/23/2009 call from 11:30am to 3:30pm Eastern time, dial-in bridge number is 888-412-7808 Pin 23272# |  |  |
| July | 16th | 14th-15th  27th-28th | Canadian Consortium  T-Mobile | Ottawa, Ontario Canada  Irvine, California |
| August | TBD | 8/11/2009 call from 10am to 6pm Eastern time, dial-in bridge number is 888-412-7808, pin 23272#  8/12/2009 APT Live Meeting from 1pm to 5pm Eastern time, dial-in bridge number is 888-412-7808, pin 23272#  25th-26th | NeuStar | Sterling, Virginia |
| September | TBD | 1st-2nd  15th-16th | Comcast  Verizon | Denver, Colorado  Philadelphia, Pennsylvania |
| October | 15th | 10/6/2009 Live Meeting from 10am to 4pm Eastern time, dial-in bridge number is 888-412-7808, pin 23272# |  |  |
| November | TBD | 10th-11th | NeuStar | Newport Beach, California |
| December | TBD | No meeting.  12/8/2009 call if necessary |  |  |
|  |  |  |  |  |

* Continuing evaluation during 2009 will determine if interim conference calls are needed or if the decision to meet face-to-face every other month should be revisited.

FCC Order 09-41 Implementation – All:

* Sub-team Updates and Discussions and Any Remaining Issues for Full LNPA WG Consideration – Sub-team Chairs:
* As previously agreed to by the LNPA WG, all remaining open sub-team issues and questions would be addressed and resolved by the full LNPA WG.

One Business Day Sub-team – Jan Doell, Qwest:

Jan Doell, Qwest and Chair of the One Business Day Sub-team, provided the final report of the sub-team to the LNPA WG. Jan presented the attached document containing the key recommendations from the sub-team and provided the attached final sub-team meeting minutes.

 

The only remaining open issue from the sub-team is Issue 20, which reads:

**20.) Should OSP be allowed to cancel an order after DD + 3 days has passed, with no activation? This effectively allows the NSP up to 4 days to activate without a sup.**

Proponents of allowing the New SP up to 3 days after the original Due Date to activate the port before the Old SP can cancel the port stated that the original Due Date cannot always me met, sometimes through no fault of the New SP, e.g., the customer does not meet their appointment with the New SP, etc.

Some providers expressed concern that if this issue assumes that the New SP will not send a Supp to change the Due Date if the original Due Date cannot be met, then this would not be compatible with Options 2 and 3 of the three acceptable methods in the NANC LNP Provisioning Flows for the Old SP to perform the removal of donor switch translations.

It was agreed that the New SP should continue to send a Supp and Issue 20 was closed.

Sue Tiffany, Sprint Nextel, will submit a proposed Best Practice on Supplemental LSRs, expedites, and the respective FOC response time for Due Date changes for review by the LNPA WG.

Simple Port Sub-team – Sue Tiffany, Sprint Nextel:

The following Action Items were previously assigned to the Simple Port Sub-team participants in order to determine if consensus can be reached on clarifying language with respect to the complex switch translations criteria:

1. Carriers are to determine whether the above language needs to say “services should” or “services could.”  Carriers should determine what changes should be made to the paragraph.
2. Carriers are to determine what steps are required to port an ISDN BRI customer, i.e., are there any steps besides disconnecting to process a BRI port?
3. Each carrier representative should determine whether or not their company considers RCF telephone numbers to be provisioned using “complex translations.”  If not complex, does your company consider porting the RCF number to be Simple or Non-Simple?
4. Carriers are to determine if there are any scenarios where a single TN/line, single account number with AIN service would be considered non-simple/complex, i.e., would there be any actions required besides a disconnection?
   * + During the discussion of Complex Switch Translations, the full LNPA WG reached consensus on the following recommended clarification:

*For single TN ports, the services cited as examples are not necessarily provided utilizing complex switch translations.  If the other criteria defining a Simple Port would otherwise lead to classifying a port as Simple, the porting of the customer with any of these services could be classified as Simple.*

* + - In addition, the group also reached consensus on the following:

*The LNPA-WG’s understanding of current industry practices regarding UNE involvement in porting a Simple Port is that the UNE’s of Dedicated Transport, 911/E911, or Operational Support Systems are not a factor in determining or executing a Simple Port.*

*A Simple Port is for a single telephone number (TN) in a single line account.*

* + LSR Sub-team – Linda Peterman, One Communications:
    - The group reviewed the attached document from the OBF reflecting their development of a standard set of data elements for Req Type C Local Service Requests (LSRs).



* + - A team made up of Carol Frike (Sprint Nextel), Linda Peterman (One Communications), Deb Tucker (Verizon Wireless), Lonnie Keck (AT&T Mobility), and Teresa Patton (AT&T) were tasked with consolidating and simplifying the Req Type C document for inclusion in the LNPA WG’s FCC 09-41 Implementation Plan. It was agreed that the consolidated document would be distributed and reviewed the next day (Wednesday). As part of the clarification, a column will be added reflecting which data fields are required for validation vs. provisioning, and which are applicable for Simple vs. Non-Simple Ports.
    - Comcast and Cox objected to the LNPA WG recommending more than the 4 End User validation fields in the Implementation Plan and objected to the LNPA WG recommending to the NANC and FCC that they mandate use of the standard set of data fields as developed by the ATIS OBF. Consensus was reached to include and recommend the OBF’s standard set of data elements in the Plan once the OBF document is condensed and repackaged for clarity.
    - A provider commented that they are experiencing problems with SP-assigned passcodes and the reject rate that results. It was stated that PIM 72 and the statements placed in the Narratives with regard to LSRs and CSRs and SP-assigned passcodes are designed to address this issue..
* NANC Flow Diagram and Narrative Completion – All:

  

* The LNPA WG reviewed the most recent revisions to the draft NANC LNP Provisioning Flows and accompanying Narratives agreed to at the previous August 25-26, 2009 meeting in Sterling, Virginia and attached above. Additional revisions agreed to at the September 1-2, 2009 meeting in Denver, Colorado are reflected in Draft 9 of the Narratives and attached below. These revisions are highlighted in green.



* US Cellular stated that they support monitoring the NPAC for activation.
* The following Action Items were either assigned during the meeting as part of the review discussion of the flows or carried over from the Action Item and Parking Lot Item document that was used for tracking during the development of the Implementation Plan. It was agreed that these Action Items will be addressed at a later time.
  + Regarding the definition of the word “sends” in the LNP Provisioning Flows

Narratives in the context of the FOC, the Narratives currently state, “ONSP sends FOC confirming Simple Port request to NNSP.” Some providers place their FOCs on a website for retrieval by the New SP in a port rather than transmitting them. Some providers have questioned if this is appropriate. Bob Bruce, Syniverse, took an Action Item to bring in a PIM addressing this issue. (This is former LNPA WG FCC 09-41 Parking Lot Item PL081109-01.)

* + Deb Tucker, Verizon Wireless, and Renee Dillon, AT&T Mobility, will

develop a PIM related to the question as to whether or not we will retain the 5-day Due Date interval for the 1st time port in an NXX code. (This is former LNPA WG FCC 09-41 Action Item AI082509-04.)

* + Service Providers are to determine if we want to place a required range of

TNs (2 to X) in the Narratives for Non-Simple Ports. Also, determine if we will acknowledge “projects” and the minimum threshold in terms of TNs that constitute a project. (This is former LNPA WG FCC 09-41 Parking Lot Item PL060909-07.)

* + Regarding time zone differences between Simple and Non-Simple Ports,

Service Providers are to determine if any changes will be made for Non-Simple NPAC Business Hours. (This is former LNPA WG FCC 09-41 Parking Lot Item PL072709-02.)

* + Service Providers are to discuss when the 4 hour FOC clock starts – when

the Clearinghouse or Service Bureau receives the LSR or when the Old Service Provider receives the LSR.

**WEDNESDAY 09/02/09**

Wednesday, 09/02/09, Attendance:

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Name** | **Company** | **Name** | **Company** | | |
| Ron Steen | AT&T | Syed Saifullah | | NeuStar Clearinghouse |
| Tracey Guidotti | AT&T (phone) | Shannon Sevigny | | NeuStar Pooling (phone) |
| Mark Lancaster | AT&T | Linda Peterman | | One Communications |
| Teresa Patton | AT&T (phone) | Jan Doell | | Qwest |
| Renee Dillon | AT&T Mobility | Towanda Russell | | RCN (phone) |
| Lonnie Keck | AT&T Mobility | Matt Kohly | | Socket (phone) |
| Barbara Hjelmaa | Brighthouse Networks (phone) | Carol Frike | | Sprint Nextel |
| Marian Hearn | Canadian Consortium (phone) | Lavinia Rotaru | | Sprint Nextel |
| Vicki Goth | Century Link (phone) | Rosemary Emmer | | Sprint Nextel |
| Bill Solis | Comcast | Sue Tiffany | | Sprint Nextel |
| Tim Kagele | Comcast | Bob Bruce | | Syniverse |
| Cindy Sheehan | Comcast | John Malyar | | Telcordia |
| Jennifer Aspeslagh | Comcast | Adam Newman | | Telcordia (phone) |
| Liz Balvin | Covad (phone) | Pat White | | Telcordia |
| Beth O’Donnell | Cox (phone) | Paula Jordan | | T-Mobile |
| Dennis Robins | DER Consulting (phone) | Mohamed Samater | | T-Mobile |
| Crystal Hanus | GVNW (phone) | Heather Patterson | | TNS |
| Bonnie Johnson | Integra | Amanda Molina | | Townes Telecommunications (phone) |
| Bridget Alexander | John Staurulakis, Inc. (phone) | Tanya Golub | | US Cellular |
| Angie Mackey | John Staurulakis, Inc. (phone) | Gary Sacra | | Verizon |
| Karen Hoffman | John Staurulakis, Inc. (phone) | Jason Lee | | Verizon (phone) |
| Jason Bach | Level 3 | Deb Tucker | | Verizon Wireless |
| Lynette Khirallah | NetNumber (phone) | Tom Zablocki | | Vonage (phone) |
| Paul LaGattuta | NeuStar | Darren Krebs | | Vonage |
| Jim Rooks | NeuStar | Dawn Lawrence | | XO Comm. (phone) |
| John Nakamura | NeuStar | Tiki Gaugler | | XO Comm. (phone) |
| Stephen Addicks | NeuStar | Loriann Burke | | XO Comm. (phone) |
| Dave Garner | NeuStar |  | |  |
| Marybeth Degeorgis | NeuStar (phone) |  | |  |
|  |  |  | |  |

**MEETING MINUTES:**

New Business:

* Verizon Wireless requested a waiver in order to perform an October 18, 2009 SPID migration that will exceed 100 LRNs. The total LRNs for all seven regions is 295, with approximately 763,000 affected SVs. Of the 295 LRNs, 208 of them contain 0 impacted SVs and pooled blocks. There are not any regions with over 500,000 impacted SVs, including individual pooled block records. It was stated that the annual failover exercise is currently scheduled for that weekend. NeuStar stated that they are attempting to see if the failover exercise can be moved. AT&T stated that they also will have SPID migrations scheduled for the month of October. There were no objections to Verizon Wireless’ waiver request. NeuStar will continue to try to move the failover exercise to the following weekend. In the future, failover exercise weekends will also be SPID migration blackouts.
* Discussion on how NPAC will determine Simple vs. Non-Simple Ports and which wireline timer set to use on a port:

AI082509-01: NeuStar will provide a high-level tentative review of the possibility of

using the SV Create Due Date for determining if a wireline-wireline or inter-modal port is Simple or Non-Simple. This will be discussed at the September 1-2, 2009 LNPA WG meeting with the understanding that this is tentative at this time and could be changed as technical requirements development takes place. See related Action Item AI082509-05.

AI082509-05: Service Providers are to determine if they can identify any problematic porting scenarios related to using the SV Create Due Date for determining if a wireline-wireline or inter-modal port is Simple or Non-Simple. This will be discussed at the September 1-2, 2009 LNPA WG meeting with the understanding that this is tentative at this time and could be changed as technical requirements development takes place. See related Action Item AI082509-01.

NeuStar reported that the SP Type, SV Type, or the Timer Selection field could be used to determine the type of port, e.g., wireless-wireless, wireline-wireline, intermodal. The SP Type would be the most reliable. Not all SPs support SV Type and it would not be a good approach. As for Timer Selection, some providers use other provider type timers in their profiles, e.g., wireline using short timers. SP Type seems the best approach.

A provider raised their concerns with regard to using the Due Date in order for NPAC to determine Simple vs. Non-Simple and the system and work flow implications when assumptions are wrong. Their concerns centered on possible disruption to work flows and possible gaming of the system. The provider stated that they support an explicit indicator sent up over the SOA interface to direct the NPAC as to which timer set to use. Two additional providers stated that they also support an explicit indicator. Another provider stated that gaming can occur in any scenario.

Barbara Hjelmaa, Brighthouse, provided the attached potential problem scenarios related to use of Due Date.



A provider suggested that conflict functionality could be used to address conflicting indicators. Two providers stated that the negotiation on whether or not a port is Simple or Non-Simple is between the involved SPs and should not be determined by the NPAC. They also suggested that an indicator would be necessary for internal report generation so that the NPAC would not be needed for certain reports.

Proponents of using the Due Date for the NPAC to make the determination expressed concerns of added complexity and system level of effort to support a new indicator.

It was suggested that the group did not need to decide which approach for the NANC Implementation Plan, but that we need a decision soon in order to get started on development. The group agreed to determine if consensus could be reached on an approach.

The Co-Chairs asked for a show of hands as to who objected to developing an explicit indicator to be sent up over the SOA interface. Objecting were Comcast and Sprint Nextel.

The Co-Chairs then asked for a show of hands as to who objected to using the Due Date. Objecting were Brighthouse, Level 3, One Communications, Qwest, T-Mobile, US Cellular, and Verizon.

The Co-Chairs determined, based on the discussion and the show of hands, that consensus was reached on development of an explicit indicator.

NeuStar will draft a Change Order addressing a Simple/Non-Simple Port indicator for the NPAC. A sub-team will be formed to develop the Change Order for discussion at the LNPA WG during the September 15-16, 2009 meeting. In addition to NeuStar, Teresa Patton and Renee Dillon (AT&T), John Malyar and Pat White (Telcordia), Jason Lee and Deb Tucker (Verizon), Heather Patterson (TNS), Lavinia Rotaru (Sprint Nextel), Jan Doell (Qwest), and Mohamed Samater (T-Mobile) volunteered to assist.

It was further agreed that the LNPA WG will continue to move with development of the indicator unless a technical showstopper is discovered during requirements development.

Both Action Items were closed.

* Bonnie Johnson, Integra, stated that she was withdrawing the following proposed footnote to the NANC LNP Provisioning Flows Narratives for later consideration in the interest of time.

“The NANC recognizes that conduct of business among Carriers may, in some circumstances, be governed by individual agreements between carriers (such as Section 252 interconnection agreements) or by rules and orders of state commissions and those agreements or regulatory rulings may control, despite anything in this document that may be to the contrary.  This note is intended only to recognize that such agreements or rules may apply and is not intended to alter whether or how they would apply.”

FCC Order 09-41 Implementation (CONTINUED) – All:

* Completion of Action Items and Parking Lot items – All:



The group reviewed that status of the Action Items and Parking Lot Items in v5 of the LNPA WG FCC 09-41 Open Action Items document attached above. The status was updated and is reflected in v6 of the document attached below. All remaining open Action Items and Parking Lot Items were transferred to the attached September 1-2, 2009 LNPA Action Items to be addressed at a later time.

 

* Additional Discussion Items:
  + Time Zone Differences for Simple vs. Non-Simple Ports – Mark Lancaster, AT&T



* + - Mark Lancaster, AT&T, walked the group through the attached contribution providing insight and discussion of issues related to maintaining different time zone requirements for business hours between Simple and Non-Simple Ports.
    - The plan for Simple Ports is to utilize the predominant time zone of the NPAC region in which the number is being ported. Current porting utilizes the Central time zone.
    - A wireless provider raised concern on the potential confusion factor related to having to deal with two different time zone scenarios for wireline-involved ports.
    - The group discussed the possibility of changing NPAC hours for Non-Simple Ports to the predominant time zone and the possibility of changing the NPAC business hours to 7am -12am with a raise in T1/T2 Timers to 12 hours and the Cancel Restriction Window to 11 hours to adjust for the longer business hours.
    - The group agreed to maintain the current NPAC business hours for Non-Simple Ports, but assigned the following Action Item for later consideration after implementation.

Regarding time zone differences between Simple and Non-Simple Ports, Service Providers are to determine if any changes will be made for Non-Simple NPAC Business Hours. (This is former LNPA WG FCC 09-41 Parking Lot Item PL072709-02.)

* Discussion of Revised OBF Standard LSR Fields Document – Carol Frike, Sprint Nextel:



Carol Frike, Sprint Nextel, presented the attached revised document, containing and explaining the list of standard set of LSR data elements developed by the OBF. This document was revised the night before based on Tuesday’s LNPA WG discussion by a team consisting of Carol Frike (Sprint Nextel), Linda Peterman (One Communications), Deb Tucker (Verizon Wireless), Lonnie Keck (AT&T Mobility), and Teresa Patton (AT&T).

A provider asked how this will be positioned in the LNPA WG Implementation Plan. The provider asked if this is contingent on one-day porting. Another provider responded that if this is not mandated, one-day porting cannot happen. The provider asking the question stated that it is not contingent from their standpoint in that they port with 4 fields today.

The consensus of the group is that the ATIS OBF document will be included in the LNPA WG’s FCC 09-41 Implementation Plan with a positive statement that the LNPA WG recommends these fields be mandated by the FCC in order to ensure consistent one-day porting for Simple Ports and Non-Simple Ports. It was stated that without standardization, increased rejection of provider porting orders will jeopardize the ability for the industry to consistently port Simple Ports on a next-day basis. There will be less time to address rejects.

* Review of LNPA WG Implementation Plan Outline, Schedule, and Next Steps – All:

****

Paula Jordan and Gary Sacra, LNPA WG Co-Chairs, presented the attached draft outline for the LNPA WG’s FCC 09-41 Implementation Plan. The group agreed that it could be used by the Co-Chairs as a guideline for the development of the formal Plan.

The Co-Chairs committed to having a draft of the Plan out to the LNPA WG distro for review by noon Eastern on Tuesday, September, 8, 2009. Comments are due back to the Co-Chairs by noon Eastern on Thursday, September 10, 2009. Onlt substantive changes or corrections to errors should be submitted. The Implementation Plan is due to the NANC by close of business on Friday, September 11, 2009.

It was agreed to have a standing agenda item for the industry implementation timeline status.

***Next General LNPA WG Meeting …******September 15-16, 2009, Philadelphia, Pennsylvania – Hosted by Verizon***