LNPA WORKING GROUP

September 2008 Meeting

Final Minutes

|  |  |
| --- | --- |
| Ottawa, Ontario Canada | Host: Canadian LNP Consortium |

**TUESDAY 09/09/08**

Tuesday, 09/09/08, Attendance:

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Name** | **Company** | **Name** | **Company** | | |
| Joe Cudo | Alltel (phone) | John Nakamura | | NeuStar (phone) |
| Tina Plaisance | Alltel (phone) | Stephen Addicks | | NeuStar |
| Alyssa Medley | ATIS (phone) | Marcel Champagne | | NeuStar |
| Ron Steen | AT&T | Paul LaGattuta | | NeuStar |
| Teresa Patton | AT&T (phone) | Dave Garner | | NeuStar |
| Mark Lancaster | AT&T (phone) | Shannon Sevigny | | NeuStar Pooling (phone) |
| Renee Dillon | AT&T Mobility | Linda Peterman | | One Communications |
| Lonnie Keck | AT&T Mobility (phone) | Mary Retka | | Qwest (phone) |
| Barbara Hjelmaa | Brighthouse Networks | Jan Doell | | Qwest (phone) |
| Marian Hearn | Canadian Consortium | Carol Frike | | Sprint Nextel (phone) |
| Bill Solis | Comcast | Rosemary Emmer | | Sprint Nextel (phone) |
| Nancy Sanders | Comcast | Lavinia Rotaru | | Sprint Nextel (phone) |
| Chris Brown | Cox | Susan Tiffany | | Sprint Nextel (phone) |
| Beth O’Donnell | Cox (phone) | Michael Klappa | | Sprint Nextel (phone) |
| Vicki Goth | Embarq (phone) | Adam Newman | | Telcordia |
| Bob Malone | Evolving Systems (phone) | Pat White | | Telcordia |
| Greg Council | Evolving Systems (phone) | Jason Loyer | | Time Warner Cable |
| Crystal Hanus | GVNW (phone) | Stacy Hannah | | Time Warner Cable |
| Karen Hoffman | John Staurulakis, Inc. (phone) | Paula Jordan | | T-Mobile |
| Angie Mackey | John Staurulakis, Inc. (phone) | Mohamed Samater | | T-Mobile |
| Shaun Gisler | Level 3 (phone) | Chipp Nelson | | VeriSign |
| Lynette Khirallah | NetNumber (phone) | Gary Sacra | | Verizon |
| Jim Rooks | NeuStar | Katherine Serabia | | Verizon (phone) |
| Ed Barker | NeuStar | Jason Lee | | Verizon (phone) |
| Mike Panis | NeuStar | Deb Tucker | | Verizon Wireless |
| Charles Ryburn | NeuStar (phone) | Tom Zablocki | | Vonage |
| Syed Saifullah | NeuStar Clearinghouse (phone) |  | |  |
| Sarah Nesland | NeuStar |  | |  |
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NOTE: ALL ACTION ITEMS REFERENCED IN THE MINUTES BELOW HAVE BEEN CAPTURED IN THE “SEPTEMBER 2008 LNPA ACTION ITEMS” FILE ISSUED IN A SEPARATE E-MAIL FROM THESE MINUTES AND ATTACHED BELOW.

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**MEETING MINUTES:**

2008 LNPA WG Meeting/Call Schedule:

Following is the meeting schedule for the 2008 LNPA WG meetings and calls.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **MONTH/**  **DATE**  **(2008)** | NANC | LNPA WG | HOST | LOCATION |
|  |  |  |  |  |
| January | TBD | 8th-9th | Telcordia | Scottsdale, Arizona |
| February | 22nd | No meeting.  2/5/08 call from 1pm to 5pm Eastern time, dial-in bridge number is 888-412-7808, pin 23272# |  |  |
| March | TBD | 11th-12th | Comcast | Denver, Colorado |
| April | TBD | No meeting.  No call scheduled for 4/8/08. |  |  |
| May | TBD | 6th-7th | Sprint Nextel | Overland Park, Kansas |
| June | TBD | No meeting.  6/9/08 call from 11am to 3pm Eastern time, dial-in bridge number is 888-412-7808, pin 23272# |  |  |
| July | TBD | 15th-16th | NeuStar | Boston, Massachusetts |
| August | TBD | No meeting.  No call scheduled for 8/12/08. |  |  |
| September | TBD | 9th-10th | Canadian Consortium | Ottawa, Canada |
| October | TBD | No meeting.  10/14/08 call from 11am to 3pm Eastern time, dial-in bridge number is 888-412-7808, pin 23272# |  |  |
| November | TBD | 11th-12th | T-Mobile | Irvine, California |
| December | TBD | No meeting.  12/16/08 call if necessary |  |  |
|  |  |  |  |  |

* Continuing evaluation during 2008 will determine if interim conference calls are needed or if the decision to meet face-to-face every other month should be revisited.

07/08 Meeting Minutes Review:

* No changes were made to the DRAFT July 2008 LNPA WG Minutes and they were accepted as FINAL.

Optional Data Change Order Discussion (All):



* NeuStar teed up the discussion on the attached Change Order. The number of records in the NPAC has increased rapidly and is exceeding the planned forecasted record exhaust of some carriers. Some carriers were breaking up their pooled 1K block records into up to 1,000 individual SV records via performing intra-SP ports. The fields they were populating are not currently supported at the block level, thus prompting them to break up their 1K blocks into individual SV records. The attached Change Order is designed to provide alternatives to these data fields, i.e., End User Location Value (EULV), End User Location Type (EULT), and Billing ID, at the block level, by adding altEndUserLocationValue, altEndUserLocationType, and altBillingID parameters to the Optional Data field. The Optional Data field is supported for both individual SVs and for blocks, so implementing these three new parameters effectively will allow providers to populate EULV, EULT, and Billing ID "information" at the block level. The carriers that were doing this or have plans to do this have agreed to hold off further activations until a fix could be implemented. NeuStar advised that this Change Order can be implemented in a maintenance window due to its use of the Optional Data field. The group agreed that the immediate concern is to prevent this rapid growth in the database and address capacity issues. It was stated that there are millions of redundant SV records in the databases that remain after previous migrations that have the exact same data information in them as do the associated block record. It was suggested that these redundant SVs could also be deleted in order to regain capacity.
* A provider asked what type of information is being populated in these fields, i.e., End User Location Value, End User Location Type, and Billing ID. In many instances, it appears that LRNs are being populated in at least one of the fields. NeuStar stated that the only edits on these fields in the NPAC are the quantity of characters. These fields have existed since the beginning at the individual SV level and over time dozens of carriers have populated these fields. For reasons unknown, these fields were not made available at the 1K block level when the TN pooling requirements for NPAC were developed.
* A provider asked if requesting the carrier that initiated these intra-SP SVs to back them out until the use for these fields is defined is an option. The provider also asked if a Change Order to turn these fields off is an option. NeuStar responded that a Change Order to block the use of these fields is possible but could not be implemented quickly due to complications related to auditing, for example.
* A provider stated that carriers could still break up their blocks even after this emergency Change Order is implemented if they do not know better.
* A number of providers stated that they are under internal pressure to address the rapid SV growth with the emergency Change Order. It was suggested by a provider that we move forward with implementation of the emergency Change Order, work on the billing issue in the LLC, and then possibly work on a Change Order to eventually block the use of these fields until such time a use is defined.
* A provider suggested a Best Practice to state that these fields should not be used until they are defined.
* Discussion then ensued on the need to back out the individual SVs that were created if the Change Order is implemented, in order to recover needed capacity. A list of possible paths forward was then developed:
  + Implement the emergency Change Order.
  + Educate carriers on its use. Upon approval by the NAPM LLC and implementation of the attached NANC Change Order 436, NeuStar will develop an appropriate X-Regional notice to educate providers on its use and approach providers regarding identifying opportunities for collapsing individual SVs into pooled 1K blocks where they can.
  + Either define the use of these fields or develop a Change Order to block their use.
  + Develop a Best Practice stating that these fields are not to be used until defined.
  + NeuStar and the LNPA WG to work with providers who have planned projects to explore alternatives to populating these fields.
* NeuStar then walked the group through the emergency Change Order. Local System Vendors are to determine any impact in their systems if they opt not to support the new fields in the attached NANC Change Order 436 if the Change Order is implemented.
* A provider suggested that text be added in the Change Order and a Best Practice stating that this Change Order is being implemented only to back out what was done.
* A provider that had initiated these transactions stated that they are using these fields to prep for an upcoming network migration.
* One Communications stated their objection to accepting and approving this Change Order for recommendation to the LLC. There were no other objections.
* Gary Sacra, LNPA WG Co-Chair, will forward the attached NANC Change Order 436 to the Co-Chairs of the NAPM LLC with the LNPA WG’s recommendation that it be approved at the September 17-18, 2008 LLC meeting and that NeuStar be instructed to develop the necessary Statement of Work (SOW) for immediate implementation of this Change Order.

NOTE: The Change Order 436 attached below (v4) resulted from revisions made during the discussion and updates the v3 attached at the beginning of this discussion above and the v2 attached in the agenda. This is the version (v4) that was forwarded to the NAPM LLC.



NOTE: This Action Item was completed on September 12, 2008.

* If approved by LLC, NeuStar stated that it could be implemented during the 10/5/2008 Sunday maintenance window, after a week in the test bed prior to implementation.
* It was agreed that this discussion would continue the following day with the presentation and discussion of PIM 68, submitted by AT&T Mobility.

Change Management Discussion (NeuStar):

  

* NANC 433 and 434 (Action Items 0708-01, 0708-06, 0708-07, 0708-08):

Action Item 0708-01: After analysis of feedback associated with related Action Items 0708-06, 0708-07, and 0708-08, NeuStar will send a notice out over the Cross Regional distribution list regarding the changes addressed in these related Action Items. The notice will provide any applicable lead time before actual implementation that is indicated in the responses to these Action Items.

Action Item 0708-06: Local System Vendors, and Service Providers that develop their own local SOA or LSMS systems, having systems that support the "**SV** **Type**" -- values 0, 1, 2 , 3 and 4 currently in use -- are to determine whether these systems can accommodate the use of an additional SV Type value of 5. For those systems that do support SV Type values of 0, 1, 2, 3 and 4, but cannot now support an additional SV Type value of 5, indicate how soon these systems could accommodate the additional SV Type value of 5.

Responses are due to the LNPA WG Co-Chairs (gary.m.sacra@verizon.com and paula.jordan@t-mobile.com) and Steve Addicks, NeuStar (stephen.addicks@neustar.biz), by close of business on Thursday, July 31, 2008. Failure to respond will be assumed to be an indication that your system(s) either can currently accommodate these new values or are not impacted by their use.

NOTE: This Action Item was previously distributed to the LNPA WG on July 16, 2008.

Action Item 0708-07: Local System Vendors, and Service Providers that develop their own local SOA or LSMS systems, having systems that support the "**SP Type**" -- values 0, 1, and 2 currently in use -- are to determine whether these systems can accommodate use of an additional SP Type value of 3. For those systems that do support SP Type values of 0, 1, and 2, but cannot now support an additional SP Type value of 3, indicate how soon these systems could accommodate the additional SP Type value of 3.

Responses are due to the LNPA WG Co-Chairs (gary.m.sacra@verizon.com and paula.jordan@t-mobile.com) and Steve Addicks, NeuStar (stephen.addicks@neustar.biz), by close of business on Thursday, July 31, 2008. Failure to respond will be assumed to be an indication that your system(s) either can currently accommodate these new values or are not impacted by their use.

NOTE: This Action Item was previously distributed to the LNPA WG on July 16, 2008.

Action Item 0708-08: Local System Vendors, and Service Providers that develop their own local SOA or LSMS systems, are to determine whether these systems can accommodate a user name suffix of "/4."

Responses are due to the LNPA WG Co-Chairs (gary.m.sacra@verizon.com and paula.jordan@t-mobile.com) and Steve Addicks, NeuStar (stephen.addicks@neustar.biz), by close of business on Thursday, July 31, 2008. Failure to respond will be assumed to be an indication that your system(s) either can currently accommodate these new values or are not impacted by their use.

NOTE: This Action Item was previously distributed to the LNPA WG on July 16, 2008.

* + Action Items 0708-01, 0708-06, 0708-07, 0708-08 were completed and closed. No Local System Vendors expressed any concerns.
  + Question – do we want to establish additional placeholders for SV Type? Related to NANC Change Order 433, Service Providers are to come to the

November 2008 LNPA WG meeting prepared to determine if they wish to establish placeholders for additional SV Types.

* NANC 427 (Action Items 0508-09, 0508-11):

Action Item 0508-09: Local System Vendors are to review the attached NANC Change Order 427, submitted by Qwest, and be prepared for the July 2008 LNPA WG meeting to determine which option (1a, 1b, 2a, or 2b) will be selected for requirements development and if there is a need for backward compatibility. See related Action Item 0508-11.



Action Item 0508-11: Service Providers are to review the attached NANC Change Order 427, submitted by Qwest, and be prepared for the July 2008 LNPA WG meeting to determine which option (1a, 1b, 2a, or 2b) will be selected for requirements development and if there is a need for backward compatibility. See related Action Item 0508-09.



* + There were no objections to implementing NANC 427 for the LTI only for Option 1B.
  + Action Items 0508-09 and 0508-11 were closed.
* NANC Change Order 426 will result in the NPAC SMS sending notifications containing modified attributes as a result of a Mass Update over the SOA connection when the Service Provider SOA Mass Update Notification Flag Indicator tunable parameter is set to TRUE. Chipp Nelson, VeriSign, will determine if he wants to see everything that changed when their SOA comes back up or just the results from a mass modify.
* Change bars will be reviewed at the November 2008 LNPA WG meeting.

**WEDNESDAY 09/10/08**

Wednesday, 09/10/08, Attendance:

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Name** | **Company** | **Name** | **Company** | | |
| Joe Cudo | Alltel (phone) | Stephen Addicks | | NeuStar |
| Tina Plaisance | Alltel (phone) | Marcel Champagne | | NeuStar |
| Alyssa Medley | ATIS (phone) | Paul LaGattuta | | NeuStar |
| Ron Steen | AT&T | Dave Garner | | NeuStar |
| Teresa Patton | AT&T (phone) | Shannon Sevigny | | NeuStar Pooling (phone) |
| Renee Dillon | AT&T Mobility | Linda Peterman | | One Communications |
| Lonnie Keck | AT&T Mobility (phone) | Mary Retka | | Qwest (phone) |
| Barbara Hjelmaa | Brighthouse Networks | Jan Doell | | Qwest (phone) |
| Marian Hearn | Canadian Consortium | Rosemary Emmer | | Sprint Nextel (phone) |
| Bill Solis | Comcast | Lavinia Rotaru | | Sprint Nextel (phone) |
| Nancy Sanders | Comcast | Susan Tiffany | | Sprint Nextel (phone) |
| Cindy Sheehan | Comcast (phone) | Adam Newman | | Telcordia |
| Chris Brown | Cox | Pat White | | Telcordia |
| Vicki Goth | Embarq (phone) | Jason Loyer | | Time Warner Cable |
| Karen Hoffman | John Staurulakis, Inc. (phone) | Stacy Hannah | | Time Warner Cable |
| Angie Mackey | John Staurulakis, Inc. (phone) | Paula Jordan | | T-Mobile |
| Shaun Gisler | Level 3 (phone) | Mohamed Samater | | T-Mobile |
| Lynette Khirallah | NetNumber (phone) | Chipp Nelson | | VeriSign |
| Jim Rooks | NeuStar | Gary Sacra | | Verizon |
| Ed Barker | NeuStar | Katherine Serabia | | Verizon (phone) |
| Mike Panis | NeuStar | Jason Lee | | Verizon (phone) |
| Charles Ryburn | NeuStar (phone) | Deb Tucker | | Verizon Wireless |
| Syed Saifullah | NeuStar Clearinghouse (phone) | Tom Zablocki | | Vonage |
| Sarah Nesland | NeuStar |  | |  |
|  |  |  | |  |

**MEETING MINUTES:**

# OBF Wireless Committee and Intermodal Subcommittee Update (Deb Tucker, Verizon Wireless and OBF Wireless Committee Co-Chair):

* Following the July 2008 LNPA WG meeting, the OBF Wireless Committee held interim meetings and met during OBF #103 to work new issues regarding the WICIS 4.0.0 implementation and to continue work on the Jeopardy Issue #3118.
* The new issues were fast tracked in order to get resolution and closure prior to the September 14, 2008 WICIS flash-cut date.
  + **New Issue 3267** – (final closure 8/15/2008) WICIS 4.0 Validation Message Sequence Implementation. This issue addresses conditions where a validation status message times out and a subsequent message is sent without the validation status being successful.
* **New Issue 3278** – WICIS 4.0.0 Industry Implementation Guidelines Updates. To mitigate risks associated with flash-cutting to WICIS 4.0.0., additional implementation steps were defined and agreed upon by all vendors and wireless carrier participants. This will help ensure implementation consistency, speed up communication and issue resolution in the event problems occur and provide vendors and carriers with a common industry action plan. This issue remains open, as the timeline and implementation plan has needed slight adjustments over the past couple of weeks.
* **New Issue 3279** – (final closure 8/15/2008) Data Migration from WICIS 3.1.0 to WICIS 4.0.0. This issue was closed with the following Resolution Statement: “All transactions that are initiated in WICIS 3.1.0 for which there has been an acknowledgement of receipt received, a WPRR will be received in 4.0.0. Those transactions that do not have an acknowledgement of receipt received must be resent in 4.0.0.

This information is referenced in Section 2.1.6 of the Implementation Guidelines.

* **New Issue 3284** – (final closure 9/4/2008) Improper Incrementing of Version ID on Delays

The 4.0.0 WICIS documentation was not updated with the appropriate information from 3.1.0, therefore causing confusion in how the Version ID Response field should be incremented on responses**.**

* **Issue 3118**, addressing Jeopardies, remains open. The committee continues to work on details of the message structure, data dictionary changes and documentation updates.

The committee anticipates being able to place this issue into Initial Closure during OBF #104 and perform the actual document updates during OBF #105, assuming no other changes to WICIS and depending on the Intermodal porting documentation.

**Intermodal Subcommittee:**

* The Intermodal Subcommittee met during OBF #103. Participants were urged to develop a standard list of Intermodal porting fields that can be used for both simple and complex intermodal ports to mitigate the need for the FCC to intervene in the Intermodal porting process. Discussion took place regarding fields that would need to be included in an Intermodal process from both the wireline and wireless process perspectives and the base for such a list was agreed upon.
* As the details on several different data fields were discussed, the committee determined that a smaller taskforce would be better able to work through issues raised. The Subcommittee decided to create the Intermodal taskforce with the following participants: Deb Tucker (Verizon Wireless), Syed Mubeen Saifullah (NeuStar), Sue Tiffany (Sprint), Matt Timmermann (Telcordia), Mohamed Samater (T-Mobile), Teresa Patton (AT&T), Lonnie Keck (AT&T), Carol Zimmerman (Wisor), Linda Peterman (One Communication), Tonya Woods (Embarq), Carl Larson (Wisor), Chris Galagher (AT&T) and Monet Topps (AT&T).
* The Intermodal taskforce has held two meetings since OBF #103 and intends to complete the data dictionary list of elements prior to OBF #104.
* This work will ultimately be reflected under Issue 3255 – Standard Intermodal Document Defining Interoperability Requirements Needed to Process Wireline to Wireless and Wireless to Wireline Ports.
* OBF #104 takes place October 27 - 30, 2008 in Jacksonville, FL. The Wireless Committee will meet that Tuesday and Thursday with the Intermodal Subcommittee meeting all day Wednesday 10/29.
* Discussion ensued in response to a question as to whether or not a port of a number associated with DSL is considered a simple port. It was stated that DSL is a complex feature on the loop and therefore would be a complex port.

OBF LSOP Committee (Linda Peterman, One Communications & LSOP Co-Chair):

* Work in the LSOP continues towards a 3Q08 publication of LSOG. The LSOP is also working on the Local Service Order Migration Guidelines, so that every type of migration between carriers is cared for in the guidelines.
* The wireline side of the Intermodal Subcommittee is meeting to discuss responses for intermodal port requests. Progress is being made but there still remains a lot of work to be done.
* Linda Peterman, One Communications is now a Co-Chair of the LSOP Committee. Congratulations Linda!

Industry Numbering Committee (INC) Update (Adam Newman, Telcordia & INC Chair):

* INC Issue 577: **Limit Test Numbers to Assigned Blocks – Initial Closure**

Issue strengthened the language in the guidelines that notes that SPs should only assign a test number for their CO Code from a retained or assigned block only and not from a donated block that is/could be assigned to another SP. Also modified guidelines to advise against donating a 1K block with an LRN in it.

* INC Issue 585: **Returned blocks with over 10% contamination**

INC added language in Section 7.2.7 of TBPAG noting that these blocks will not be put back into the pool and will be treated as abandoned blocks. A new assignee will be sought. Issue is in Active status.

* INC Issue 591: **Reduction of NANPA’s Timeline to Respond to Part 1**

In Initial Closure – this issue changes the timeline of Part 1/Part 3 processing (opening a new code) for NANPA by reducing the timeline that NANPA has to respond to a Part 1 from 10 business days to 7 calendar days.

* INC Issue 600 – **Clarify voluntary return of blocks with over 10% contamination** This issue will clarify that a provider can return a block with greater than 10% contamination only if that provider is exiting the market. If the provider is not exiting the market, that provider must keep the block.

NANC Future of Numbering Working Group Update (Adam Newman, Telcordia & FoN Co-Chair):

* Adam Newman, Telcordia and FoN Co-Chair, reported that work is continuing on contributions related to FoN Issue FTN-005 (Analysis of Commons and Property Rights Models for the allocation ,assignment, and administration of NANP Toll Free Numbering Resources), which examines a commons vs. market place model for toll free numbers. In the marketplace model, the end user would have the property rights to the toll free number. The FoN is developing a matrix of pros/cons related to having property rights to toll free numbers. A draft contribution on FTN 005 has been submitted and will be discussed on the next FoN call.
* See the attached slide deck for the FTN-005 action plan as well as a description of the remaining issues that are being addressed by the FoN. There has been no activity on the other FTNs.



Wireless Testing Subcommittee (Mohamed Samater (T-Mobile) and Teresa Patton (AT&T), WTSC Co-Chairs):

* Vendor-to-Vendor performance testing has been completed.
* 19 inter-carrier test sets were carried out and completed.
* The two issues that were previously identified have been resolved:
  + When the order of messages received is out of order, one vendor could not handle out of-order messages.
  + Resolution Required Responses on multi-line ports.
* The WICIS 4.0 flash cut is 9/14/2008. A conference bridge will be opened for the industry. 888-405-4455 (toll free) or 813-637-5900 (toll), pin 5559999. The bridge will be opened before midnight on 9/14/2008 eastern.
  + The timeline is on the NPAC website.
  + Implementation will be staggered with Verizon Wireless and Sprint Nextel going first.

Pre-Port Subcommittee (Sue Tiffany – Sprint Nextel/Nancy Sanders – Comcast):

* No Pre-Port Subcommittee meeting was held since the July 2008 LNPA WG meeting. The Subcommittee is on hold pending implementation of FCC Order 07-188.

Architecture Planning Team (APT) Readout (Jim Rooks, NeuStar):

* No APT meeting was held at the September 2008 LNPA WG meeting.

PIM Discussion:

* PIM 42 – This PIM, submitted by Syniverse, seeks to review the wireline requirement for certain fields on the LSR.



The issue is now in a Tracking state awaiting implementation of FCC Order 07-188.

* PIM 44 – This PIM, submitted by T-Mobile, Sprint, Verizon Wireless, Nextel, Cingular, and US Cellular, seeks to address varying rules among wireline carriers for developing a Local Service Request (LSR) in order to port a number.



The issue is now in a Tracking state awaiting implementation of FCC Order 07-188.

* PIM 51 – This PIM, submitted by Nextel, seeks the prevention of NXX codes being opened to portability in NPAC by the incorrect provider.



NeuStar developed Change Order 414 proposing an automated process to prevent the wrong service provider from opening up a code in NPAC. PIM 51 is now tracking NANC 414 for the automated solution.

Regarding the attached manual process for the PIM 51 cleanup in NPAC, the NAPM LLC approved the LNPA WG’s recommendation to request a Statement of Work (SOW) from NeuStar at their September 2007 meeting. SOW 66 for manual cleanup was submitted by NeuStar to the LLC on May 20th. The LLC approved SOW 66 at their July 2008 meeting. NANC 402 is the Change Order for the manual cleanup.



* PIM 54 – This PIM, submitted by Comcast, seeks to reduce the interval for certain wireline-wireline and inter-modal ports to one day.



The PIM 54 proposal applies to simple ports for e-bonded (e.g., XML and EDI) providers.

Action Item 0308-13: Regarding the attached PIM 54, Service Providers are to discuss internally what caveats would have to be in place in an LNPA WG Best Practice in order to support a next day porting interval, if they can support it. This will be discussed at the May 2008 LNPA WG meeting.

In lieu of the FCC Notice of Proposed Rulemaking (NPRM) tentatively concluding a 48 hour porting interval, it was agreed to await FCC action. Both Action Item 0308-13 and PIM 54 will remain open.

* PIM 55 – This PIM, submitted by the NeuStar Clearinghouse Vendor, seeks to address issues related to wireline Provider Initiated Activity.



This issue is now in a tracking state awaiting inclusion in the next WICIS Release beyond 4.0 (Issue 3118), which will likely be deployed sometime in 2009.

* PIM 64 – This PIM, submitted by VeriSign, proposes a new tunable parameter in NPAC to allow the suppression of LTI-initiated transactions to the mechanized SOAs.



PIM 64 was accepted at the September 2007 LNPA WG meeting. VeriSign submitted NANC Change Order 423 to address the issue identified in PIM 64. PIM 64 is now in a Tracking state.

* PIM 65 – This PIM, submitted by VeriSign, proposes a priority scheme in NPAC for the notifications generated by the disconnection of pooled thousands blocks.



PIM 65 was accepted at the September 2007 LNPA WG meeting. VeriSign submitted NANC Change Order 424 to address the issue identified in PIM 65. PIM 65 is now in a Tracking state.

* PIM 66 – This PIM, submitted by VeriSign, seeks to address the data that is received when Mass Updates are performed.



PIM 66 was accepted on the October 2007 LNPA WG conference call. VeriSign submitted NANC Change Order 426 to address the issue identified in PIM 66. PIM 66 is now in a Tracking state.

* PIM 67 – This PIM, submitted by Verizon Wireless, seeks to address instances where newly ported-in customers are unable to receive text messages from customers of the carrier they left due to the data in the Old Service Provider’s system(s) not being fully deactivated or cleaned-up.



PIM 67 was accepted at the May 2008 LNPA WG meeting.

Action Item 0708-05: Regarding the attached PIM 67, Deb Tucker, Verizon Wireless, will develop a proposed NP Best Practice and Resolution statement for review by the LNPA WG.

Action Item 0708-05 remains open.

2009 LNPA WG Meeting/Call Schedule Update:

**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 | TBD | 6th-7th | Telcordia | Arizona or Florida |
| February | TBD | No meeting.  2/10/2009 call if necessary |  |  |
| March | TBD | 10th-11th | Comcast | Denver, Colorado |
| April | TBD | No meeting.  4/14/2009 call if necessary |  |  |
| May | TBD | 12th-13th | Sprint Nextel | Overland Park, Kansas |
| June | TBD | No meeting.  6/9/2009 call if necessary |  |  |
| July | TBD | 14th-15th | NeuStar | TBD |
| August | TBD | No meeting.  8/11/2009 call if necessary |  |  |
| September | TBD | 15th-16th | Verizon | Baltimore, Maryland |
| October | TBD | No meeting.  10/6/2009 call if necessary |  |  |
| November | TBD | 10th-11th | Canadian Consortium | TBD |
| 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.

Status of NIIF LNP Contact Directory Updates (Action Item 0308-14) – All:



Action Item 0308-14: Service Providers are to access the NIIF contact list using the attached instructions and update their respective company contacts if necessary. A readout of their efforts will be provided at the May 2008 LNPA WG meeting.

* + Action Item 0308-14 remains open.

Disconnect issue raised by Comcast (Action Items 0508-13, 0708-09) – All:

Action Item 0508-13: At the May 2008 LNPA WG meeting, Comcast identified an issue where some customers are requesting a disconnect from the Old SP in a port when their intent is to port their number to the New SP. In some of these instances, the Old SP disconnects the customer and puts the TN in an aging status in their inventory system. There is also the scenario where an already-ported TN is disconnected and snaps back to the codeholder who is not one of the two providers involved in the port. Action for Service Providers to come to the July 2008 LNPA WG meeting prepared to identify what a provider would have to do to work with them to get the number ported in these cases.

Action Item 0708-09: At the upcoming September 2008 LNPA WG meeting, Service Providers are to report on the following:

1. Their TN aging practice when a non-ported number is disconnected at customer request (provide a response for both cases when the customer requests a referral announcement and when they do not),
2. Their TN aging practice when a disconnected ported TN snaps back to them as the codeholder,
3. Their TN aging practice when a ported-in TN disconnects from them (with and without a request from the customer for a referral announcement),
4. For the cases in 1 through 3 above, what is their process, if any, for working with another provider in getting the TN back to the customer in the appropriately ported state if the customer's intent was to port their number to the other provider instead of requesting the disconnect from their current provider?
5. Their practice as the current provider of a ported number for populating the Customer Disconnect Date field in the disconnect message to the NPAC. Is it the actual customer disconnect date or the date when internal aging is completed?

NOTE: This Action Item was previously distributed to the LNPA WG on July 16, 2008.

* Service Providers provided their aging practices in response to Comcast’s request. Both Action Items were closed.
* Comcast agreed that there was no need for a Best Practice at this time and will work with individual SPs when problems arise.

PIM 68 Discussion (All):



* Renee Dillon, AT&T Mobility, presented the attached version of PIM 68, which seeks to address the recent events that led to a rapid increase in the number of records in the NPAC which exceeded the planned forecasted record exhaust of some carriers.
* In the June-July timeframe, a carrier was initiating many intra-SP ports that led to database capacity concerns. Renee explained that approximately 10 million were done at a rate of 250K-300K per day. AT&T Mobility and Qwest stated that it also resulted in a performance issue. It was asked if this was a chronic performance issue. Concern was expressed regarding systems being able to meet the throughput increases in NANC 397. Local System Vendors are to ensure that their respective systems can support the increased throughput rates in NANC 397 and, to the extent that they can, provide feedback on their ability/inability to meet those requirements, plans to meet, etc., at the November 2008 LNPA WG meeting.
* NeuStar stated that there were 12 approaches reviewed over a 3-year time period with this provider for their migration projects and this is one that they chose.
* NeuStar stated that approximately 20 million SV records could be collapsed into pooled block records after the implementation of NANC 436 and another 15-20 million can be deleted. NeuStar is working with carriers to identify possible deletion opportunities.
* Possible next steps discussed with the approved NANC 436 and the recommendation to the NAPM LLC:
  + Instruct NeuStar to work with SPs to collapse individual SVs into pooled block records where possible (assumes LLC approval of NANC 436 SOW),
  + Instruct NeuStar to explain alternatives, both NPAC and non-NPAC, to SPs with planned projects,
  + Instruct NeuStar to continue to work with SPs to identify possible deletion opportunities.
* It was agreed that we would hold off on developing any Best Practice until after the September LLC meeting in order to allow the LLC to discuss possible next steps and to have the benefit of their guidance.
* Renee Dillon, AT&T Mobility, will work with Gary Sacra, LNPA WG Co-Chair, to revise PIM 68 to address the NANC Change Order 436 agreements that took place at the September 2008 LNPA WG and NAPM LLC meetings.

2008 LNPA WG Meeting/Call Schedule Update:

* It was agreed to hold a conference call on October 14th, from 11am to 3pm eastern. The agenda at this point will consist of the following:
* Introductions/Agenda Review – All
* Readout of NANC 436 Implementation – All

 

* Review and Discussion of PIM 68 – All



* New Business – All

Disputed Port Definition Discussion (Action Item 0708-02) (Lonnie Keck, AT&T Mobility):

Action Item 0708-02: Lonnie Keck, AT&T Mobility, in addition to Sue Tiffany, Sprint Nextel, Cindy Sheehan, Comcast, and Linda Peterman, One Communications, will develop distinct definitions of an “inadvertent port” and a “disputed port,” ensuring that there is no confusion between the two definitions, for review by the LNPA WG and possible development of an NP Best Practice.

* On the June 9, 2008 LNPA WG conference call, AT&T Mobility stated that there have been instances where the person who is not the responsible party on the account (e.g., spouse, employee, student), but has all of the necessary information to authorize a port, ports a number and the responsible party subsequently calls up to object. Some providers are treating this as an inadvertent port while others treat this similar to identity theft. Some treat as a valid port. AT&T Mobility is requesting a clear industry definition of an inadvertent port.
* The sub-team has held a few calls but has not yet developed a full definition.
* There are differing opinions on how this should be handled and in the definitions. Some carriers feel that any disputed port should be ported back no matter what and then any disputes resolved after the port back. Others feel that they should not have to port back if they received an FOC and the port is disputed unless it is an emergency number.
* Action Item 0708-02 remains open.

Review of July 2008 LNPA WG Action Items:



**July 2008 LNPA WG Action Items:**

* Item 0708-01: This item has been completed and is Closed.
* Item 0708-02: This item remains Open.
* Item 0708-03: This item has been completed and is Closed.
* Item 0708-04: This item has been completed and is Closed.
* Item 0708-05: This item remains Open.
* Item 0708-06: This item has been completed and is Closed.
* Item 0708-07: This item has been completed and is Closed.
* Item 0708-08: This item has been completed and is Closed.
* Item 0708-09: This item has been completed and is Closed.

**July 2008 APT Action Items:**

No APT Action Items were assigned at the July 2008 LNPA WG meeting.

**LNPA WG Action Items Remaining Open from Previous Meetings:**

* Item 0906-14: This item remains Open.
* Item 0907-11: This item remains Open.
* Item 0308-13: This item remains Open.
* Item 0308-14: Item 0708-09: This item has been completed and is Closed.
* Item 0508-09: This item has been completed and is Closed.
* Item 0508-11: This item has been completed and is Closed.
* Item 0508-13: This item has been completed and is Closed.
* Item 0608-03: This item remains Open.

**APT Action Items Remaining Open from Previous Meetings:**

No Action Items remain open from previous APT meetings.

Review of August 2008 Action Items:

No August 2008 LNPA WG conference call was held.

**August 2008 LNPA WG Action Items:**

* None assigned.

New Business (All):

* Gary Sacra, LNPA WG Co-Chair, presented a proposal to update NP Best Practice Item 37, which addresses evidence of port authorization. The proposal was to reflect the NANC’s endorsement of the LNPA WG’s position.



* + The group approved adding the following statement to BP 37:

“At the November 30, 2005 NANC meeting, the LNPA WG requested and received NANC’s endorsement of the revised position statement.”

* + Regarding the revised Item 37 approved at the September 2008 LNPA WG

meeting, Mohamed Samater, T-Mobile, will forward the attached accepted Best

Practices document to NeuStar to be uploaded to the LNPA WG website, and to have the HTML version of revised Item 37 created.

* Gary Sacra, Verizon, requested and received approval from the LNPA WG for a SPID migration from Verizon to Fairpoint to occur on 11/23/2008, a week prior to the LERG-effective date.

**ARCHITECTURE PLANNING TEAM (APT) DISCUSSION:**

* No APT meeting was held at the September 2008 LNPA WG meeting.

***Next LNPA WG conference call … October 14, 2008 from 11am to 3pm Eastern***

***Bridge Number 888-412-7808, PIN 23272#***

***Next LNPA WG Meeting …******November 11-12, 2008, Irvine, California –***

***Hosted by T-Mobile***