LNPA WORKING GROUP

July 2006 Meeting

Final Minutes

|  |  |
| --- | --- |
| Edmonton, Canada | Host: Canadian Consortium |

**TUESDAY 7/11/06**

Tuesday, 7/11/06, Attendance:

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Name** | **Company** | **Name** | **Company** | | |
| Mark Lancaster | at&t | Mike Whaley | | Qwest (phone) |
| Kelli Gracy | at&t Diversified Group (phone) | Lavinia Rotaru | | Sprint Nextel |
| Ron Steen | BellSouth | Rosemary Emmer | | Sprint Nextel |
| Dave Cochran | BellSouth (phone) | Susan Tiffany | | Sprint Nextel |
| Josee Neron | Canadian Consortium | Steve Moore | | Sprint Nextel (phone) |
| Renee Dillon | Cingular | Rosalee Pinnock | | Syniverse |
| Adele Johnson | Cingular | Adam Newman | | Telcordia |
| Lonnie Keck | Cingular (phone) | Greenwood | | Telcove (phone) |
| Nancy Sanders | Comcast | Fromca Pamizzan | | Telus |
| Tim Kagaele | Comcast | Paula Jordan | | T-Mobile |
| Dennis Robins | Electric Lightwave (phone) | Trevor Thompson | | T-Mobile |
| Cyndi Jones | Embarq | Jason Lee | | Verizon (phone) |
| Vicki Goth | Embarq (phone) | Gary Sacra | | Verizon |
| Marcel Champagne | NeuStar | Earl Scott | | Verizon (phone) |
| Syed Saifullah | NeuStar (phone) | Deb Tucker | | Verizon Wireless |
| Shannon Sevigny | NeuStar Pooling | Sara Hooker | | Verizon Wireless |
| Jim Rooks | NeuStar |  | |  |
| John Nakamura | NeuStar |  | |  |
| Stephen Addicks | NeuStar |  | |  |
| Paul LaGattuta | NeuStar |  | |  |
| Dave Garner | NeuStar |  | |  |
|  |  |  | |  |

Attached are the Action Items assigned at the July, 2006 LNPA meeting. Also included are the remaining open Action Items from previous meetings.

****

NOTE: ALL ACTION ITEMS REFERENCED IN THE MINUTES BELOW HAVE BEEN CAPTURED IN THE “JULY 2006 LNPA ACTION ITEMS” FILE ATTACHED ABOVE.

**MEETING MINUTES:**

2006 Meeting Schedule:

Following is the meeting schedule for the 2006 LNPA Meetings.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **MONTH/**  **DATE**  **(2006)** | NANC | LNPA-WG | HOST | LOCATION |
|  |  |  |  |  |
| January | 24th | 10th-11th | Syniverse | Tampa, Florida |
| February | No meeting | No meeting.  2/8/06 call from 11am to 3pm Eastern time, dial-in bridge number is 888-412-7808, pin 23272# |  |  |
| March | 14th | 7th-8th | NeuStar | San Diego, California |
| April | No meeting | No meeting.  4/12/06 call from 11am to 3pm Eastern time, dial-in bridge number is 888-412-7808, pin 23272# |  |  |
| May | 16th | 9th-10th | Sprint Nextel | Overland Park, Kansas |
| June | No meeting | No meeting.  6/14/06 call from 10am to 5pm Eastern time, dial-in bridge number is 888-412-7808, pin 23272# |  |  |
| July | 18th | 11th-12th | Canadian Consortium | Edmonton |
| August | No meeting | No meeting.  8/9/06 call from 11am to 1pm Eastern time, dial-in bridge number is 888-412-7808, pin 23272# |  |  |
| September | 19th | 12th-13th | Verizon | Baltimore |
| October | No meeting | No meeting.  10/11/06 reserved for call, if necessary. |  |  |
| November | 30th | 7th-8th | at&t | San Antonio, Texas |
| December | No meeting | No meeting.  12/6/06 reserved for call, if necessary. |  |  |
|  |  |  |  |  |

* Continuing evaluation during 2006 will determine if interim conference calls are needed or if the decision to meet face-to-face every other month should be revisited.

5/06 and 6/06 Minutes Review:

The following changes were made to the DRAFT May 2006 LNPA Minutes during the July 2006 meeting. These changes will be reflected in the FINAL May 2006 LNPA Minutes.

* Page 6, under Need for Non-owner of Code to Open LRN in NPAC, change the last bullet in the section to read, “Action Item 0306-14 is closed. No changes will be proposed for either the NPAC or BIRRDS.”

No revisions were made to the DRAFT June 2006 LNPA Minutes and they were accepted as FINAL.

Inter-modal Subcommittee (ISC) (formerly Inter-species Task Force [ITF]) Update and Inter-modal Port Issues referred to OBF (Lonnie Keck, Cingular Wireless and OBF Wireless Committee Co-Chair, and Steve Moore, Sprint Nextel):

# Wireless Committee:

* The Wireless Committee met in Savannah, Georgia in June during OBF 94. Issue 2847, which addresses the conversion of WICIS to XML, was the primary focus.
* Two new issues related to the cleanup of the WICIS document data dictionary were accepted.
* Issue 3062 is a proposal to remove faxing from the WICIS industry standard. Industry fax guidelines will be grandfathered in a separate document and updated as needed, but not in the interface spec.
* Issue 2943, Minimum Data Exchange, is still open.
* Issue 3029 addresses wireless documentation for mapping between WICIS and LSOG to improve intermodal porting. This issue also entails documenting the different business rules implemented by carriers. A kickoff call was held on 6/28 to discuss the issue.
* The next OBF general session will be held the week of 8/21 in Washington, D.C.
* The Technical SubCommittee will meet on 7/27 and 7/28 in Reston, Va. to work Issue 2847, conversion of WICIS to XML.

LSOP Committee:

* The LSOP Committee discussed Issue 2943, Minimum Data Exchange, and is attempting to move the issue forward.
* Sprint Nextel has submitted an issue for an accelerated porting interval. This will be reviewed at a meeting on 7/17.
* Issue 3024 is reviewing the entire LSOG data elements, not just the porting elements.

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

* INC Issue 496 addresses codeholders changing the rate center of an NXX code. The NAPM LLC approved NANPA getting a report from NPAC identifying any active or pending-like SVs to make sure the rate center change does not take place if any exist. 

Issue 496 was not discussed during the last INC meeting.

Action Item 0506-03: Regarding INC Issue 496, which addresses a Rate Center change to an NPA-NXX, Adam Newman, INC Vice Chair, will communicate to the INC the LNPA WG’s suggestion that the COCAG guidelines reflect that the codeholder will remove the code from NPAC if no SVs exist until the Rate Center change is effective, and then open it back up in NPAC after it is effective.

Action 0506-03 has been completed and will be reflected in the revised COCAG guidelines.

* INC Issue 504 addresses the Part 1B form which is sent from the PA to NPAC to activate a block. Currently, the “Activate Block Range” field calls for a Yes or No entry. There is currently no way to indicate on the form that the block is being allocated back to the donor switch and does not need to be activated in NPAC. When the –X is created, porting is prevented until it is manually removed. 

A joint INC/LNPA WG conference call was held on June 14th to explore possible solutions to this issue. A potential path forward was identified on the call. It was suggested to have NPAC key off of two fields in PAS when determining if the –X should be created:

1. the Information Only field, and
2. the field indicating that the block allocation is to the donor switch.

If either are checked “Yes,” the –X will not be created in NPAC. If the Information Only field is not checked, but the second field is, the –X will not be created in NPAC.

Action Item 0606-01: NeuStar will review the block allocation/creation process to determine if this proposal would cause any issues. NPAC Operations believe they can edit on these two fields. Concerns expressed included if the SP does not inform the PA that they have moved the block from the original switch to another, they could mis-mark that it is going back to the donor switch – if fields are not marked correctly. NeuStar feels that TBPAG and PAS documentation could be enhanced to inform SPs that these fields will be edited to identify blocks going back to the donor switch. Action Item 0606-01 is closed.

NeuStar provided the attached clarification language to help SPs understand the proposed new edit process to address this issue.



This issue will be discussed further at the next INC meeting. It could go to Initial Closure at the meeting in August, with the new guidelines possibly effective by the end of September at the soonest if there are no objections. It was stated that this proposed resolution will not likely require a PA Change Order.

* INC Issue 506 addresses the LNPA WG’s request to make revisions to the TBPAG Appendix 2 block donation form in order to prompt providers to perform any necessary intra-SP ports on their contaminated TNs prior to block donation.

Appendix 2 is still open. Working doc has been issued.



* INC Issue 507 addresses an update to the LRN Assignment Practices and proposes that AOCNs put LRNs in BIRRDS within 5 days. The INC also made changes to the LRN Assignment Practices to make it consistent with language in T1S1 Technical Requirement No. 2.
* INC Issue 515 addresses contamination levels for abandoned blocks. It proposes a method for the PA to obtain an ad hoc report from NPAC to get the contamination levels.

PIM Discussion:

* PIM 24 – This PIM, submitted by the Pool Administrator and AT&T Wireless, addresses instances where service providers are not following guidelines for block donation. For example, in some instances, contaminated blocks are being donated as non-contaminated blocks, or blocks with greater than 10% contamination are being donated. This is causing customers to be taken out of service or blocks to be exchanged for a less contaminated or non-contaminated block.



The LNPA and NAPM/LLC had previously approved the sharing of information between NPAC and the Pool Administrator whereby the Pool Administrator is able to obtain the necessary information from NPAC to ensure, to the extent possible, that service providers are complying with the pooled block donation process. The PA submitted Change Order 23 for FCC consideration. PA Change Order 23 was subsequently withdrawn and PA Change Order 24 was submitted to the FCC by the PA. The Numbering Oversight Working Group (NOWG) recommended to the FCC a trial of the proposed resolution in selected pools initially. The FCC subsequently recommended that the PA submit another Change Order based on the NOWG recommendation for a trial. On 2/9/04, the PA submitted Change Order 26 based on this recommendation to conduct a trial in one NPA in each NPAC region. The FCC approved PA Change Order 26. The PA has since received reports for each trial NPA in each region and worked with service providers to resolve discrepancies in what is in PAS vs. NPAC. The PA then aggregated the information and sent the findings and a recommendation to the FCC. Attached are the PA’s summary and a recommendation to the FCC that the PA receive reports for all NPAs and that it be repeated annually. The NOWG was then asked by the FCC to review the results and provide a recommendation.

 

The NOWG subsequently issued the attached recommendation that the PA provide an updated proposal with cost details for Change Order #24 to the FCC, for review by the NOWG, prior to the FCC authorizing a one-time scrub of PAS by the PA. The FCC responded that the PA should submit a new Change Order based on NOWG’s recommendation for a one-time scrub of all NPAs, and for ongoing data collection to determine if subsequent scrubs are needed.

On May 4, 2005, the Pool Administrator (PA) submitted the attached PA Change Order 41 for a one-time scrub of all 1K blocks currently in the pools. The NOWG supports PA Change Order 41.



At the July LNPA WG meeting, it was announced that PA Change Order 41 was approved by the FCC on 5/24/06. This allowed the PA to do a scrub on all blocks in inventory against what is in NPAC. There are approximately 190,000 blocks in the pools. The PA reported that approximately 11,000 blocks had a discrepancy (5.68% - which is consistent with results of the trial). The first phase of notices has gone out to the appropriate donor SPs. The PA will issue a report to the LNPA WG when complete, probably in September. Approximately 6800 blocks are shown as contaminated in PAS but not in NPAC. Approximately 3400 blocks are shown as clean in PAS, but show up as contaminated in NPAC. Approximately 500 blocks in the pools are over 10% contaminated.

The PIM will remain open while the LNPA WG awaits the final report from the PA.

* PIM 32 - This PIM, submitted by Syniverse (formerly TSI), seeks to address issues related to the process for obtaining a Customer Service Record (CSR), which contains information necessary to complete a Local Service Request (LSR) for porting in a reseller number.



PIM 32 is now being worked through wireline providers’ Account Management processes. Syniverse has initiated this contact with the ILECs. Syniverse will continue to work through these channels.

PIM 32 is now in a state of tracking awaiting feedback from NANC on the attached report submitted by the LNPA WG.



PIM 32 will stay open.

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



PIM 42 is being worked through wireline companies’ Account Management process. It is also tracking awaiting the outcome of Issues 2943 and 3029 in the OBF. PIM 42 to stay open awaiting feedback from Change Control/Account Management efforts and outcome of OBF Issues 2943 and 3029.

* 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.



PIM 44 is tracking awaiting the outcome of Issues 2943 and 3029 in the OBF. See attached liaison letter from the OBF on Issue 2943.



* PIM 50 – This PIM, submitted by Syniverse, seeks to address instances where

wireline to wireless ports fail the automated process because they are from large accounts where the Customer Service Record (CSR) is too large to return on a CSR query.



Wireless Service Providers are working change control efforts for PIM 50 through their appropriate wireline Account Management teams.

PIM 50 is now in a state of tracking awaiting feedback from NANC on the attached report submitted by the LNPA WG.



PIM 50 will stay open.

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



Action Item 0205-04: Related to Action Item 0205-15, NeuStar will continue to monitor any NPAC Help Desk reports of codes opened by the wrong provider, and monitor ongoing SPID migrations for the correction of any codes opened by the wrong provider. NeuStar will provide readouts at the January 2006 and July 2006 LNPA meetings.

NeuStar reported that data for the past year, made up of reports to the Help Desk and explanations to SPID migrations, show that, on average, there is just over one report of a code opened by the wrong provider per month. NeuStar stated this is the lower bound since these reflect those that could not be worked out by the involved SPs. Action Item 0205-04 is closed.

Sue Tiffany, Sprint Nextel, will determine if Sprint Nextel wants to pursue this PIM. PIM 51 remains open awaiting feedback.

* PIM 52 – This PIM, submitted by Sprint Nextel, seeks to address issues related to carriers receiving 1K blocks from the pool in which the Intra-Service Provider ports have not been completed by the donor provider prior to block donation to the pool.



The LNPA WG drafted the attached liaison to the INC requesting revisions to the TBPAG Appendix 2 block donation form suggesting questions to prompt the donating service provider to perform any necessary Intra-Service Provider ports, if applicable, and protect numbers in the block to be donated from further assignment by the donating provider. The INC has accepted this issue to be worked (INC Issue 506).



This PIM is now in a tracking state awaiting the outcome of INC Issue 506 (see readout above under Industry Numbering Committee Update).

* PIM 53 – This PIM, submitted by Verizon Wireless, seeks to address instances of providers who are taking back numbers that had ported out from them when they do not have evidence that they issued a Firm Order Confirmation (FOC).



* + Action Item 0506-10: Regarding the attached PIM 53, Mike Whaley, Qwest,

will determine if their systems can be overridden to reflect that a number has been ported out in order to prevent the need to temporarily take the number back so that the porting process can be reinitiated.

Qwest reported that they do have the ability to override their systems. Action Item 0506-10 is closed.

* + There were no objections to Bullet 1 in the Suggested Resolution.
  + Regarding Bullet 2, BellSouth and at&t objected to the statement that customer service will not be impacted and requested that it be revised to state impact to customer service will be minimized. Consensus was reached on the following wording for Bullet 2:

“For an activated port that is disputed by the Old SP or not recognized in the systems of the Old SP, if it is determined that it was in fact the intent of the end user to port his/her number to the New SP, both providers should work together in resolving any systems true-up issues, e.g. reissuance of any necessary LSRs, when possible, without impacting the end user’s service.”

* There were no objections to accepting Bullet 3 as revised in Version 4 of the PIM attached above. A participant raised the scenario where a number was already double-assigned in the Old SP’s network and then one of the customers ports to another provider. No additional text was suggested for Bullet 3.
* There were no objections to Bullet 4 in the Suggested Resolution.
* Action Item 0606-04: Regarding the attached PIM 53, Service Providers are to provide to Gary Sacra, LNPA WG Co-Chair, contact numbers within their respective companies for other providers to use to resolve issues that are addressed in the PIM.
  + A participant stated that unless the contact numbers are generic in nature, and not tied to an individual, they can change frequently and become useless.
* Related to Action Item 0606-04, Gary Sacra, LNPA WG Co-Chair, will:

1. add PIM 53, revised at the July 2006 LNPA WG meeting, to the LNPA WG’s NP Best Practices document,
2. aggregate the PIM 53 contact numbers received from Service Providers into a Word document,
3. embed the Word document into the PIM 53 item within the LNPA WG’s NP Best Practices document,
4. send the updated NP Best Practices document to Trevor Thompson, T-Mobile, who will update the HTML version of the NP Best Practices document.

* PIM 53 was closed at the July LNPA WG meeting.
* PIM 54 – This PIM, submitted by Comcast, seeks to reduce the interval for certain wireline-wireline and inter-modal ports to one day.



At the July meeting, discussion centered on whether or not the group would accept this PIM. Two participants stated that they had issues at times with providers meeting the current 4 day interval. Another participant stated that we should focus on simplifying the current LSR/FOC process, to only require the TN to be ported and the customer’s account number on the LSR. A participant in favor of accepting this PIM stated that she did not want this group to be viewed as hindering progress. It was suggested to change the resolution from next day to just shorten the interval. Nancy Sanders, Comcast, will revise the attached PIM 54 to:

1. change the proposed next day porting interval to suggest that the LNPA WG study the feasibility of shortening the intermodal and wireline to wireline porting intervals,
2. remove the reference to DSL,
3. clarify that this proposal does not apply to ports associated with loops.

Consensus reached to accept the to-be-revised PIM 54. Objecting were BellSouth, ELI, and Verizon. LNPA Working Group Participants are to come to the September 2006 LNPA WG meeting with any contributions suggesting revision of the attached PIM 54.

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



PIM 55 was accepted on the June 14th conference call.

Wireless carriers must handle a PIA after FOC manually. A wireless carrier suggested that PIAs should not be issued on or after the due date. New SPs in a port should be issuing a Sup if they are not going to activate the port on the due date. Service Providers are to identify at the September 2006 LNPA WG meeting reasons for issuing a Provider Initiated Activity (PIA) on or after the due date and what caveats they have to accepting an LNPA WG recommendation to the OBF that PIAs should not be issued on or after the due date.

Sprint Nextel stated that it is their position that it is not cost effective to automate handling of PIAs after FOC due to the small volume.

* NEW PIM 56 – This PIM, submitted by Sprint Nextel, seeks to address instances where LNP database updates are not always propagated by all providers down to their network element routing databases in a timely manner.



This PIM was accepted at the July 2006 LNPA WG meeting and will be discussed at the September 2006 meeting, where text for the NP Best Practices document will be considered.

At the July meeting, it was asked if anyone considered migration of the NPAC audit capability down to the SCP. It was stated that this was considered early on with LNP development and providers had concerns about impacting their network elements.

Sue Tiffany, Sprint Nextel, will revise the PIM and provide text for the LNPA WG’s NP Best Practices document related to the suggested resolution to identify a step-by-step procedure for carriers to follow in order to resolve this issue.

Schedule of NPAC Point Release 3.3.1 (NeuStar):

* NeuStar reported that Point Release 3.3.1 is strictly a maintenance release with no changes to the CMIP interface. Point Release 3.3.1 contains:
  + AIX Operating System upgrade from Release 5.2 to 5.3,
  + Pooling history feature to track and report pool block transactions to the NAPM LLC Project Executives,
  + SPID migration tools – auto cancel of pending-like SVs and OpGUI support for SPID migration profiles,
  + Support for range operations in the OpGUI LTI.
* Proposed dates for Point Release 3.3.1:
  + NPAC internal acceptance testing on 9/8
  + 10/16 voluntary industry testing
  + 11/5 Region 1 rollout
  + 11/12 Regions 2, 3, 4 rollout
  + 11/19 Regions 5, 6, and 7 and SOW 34 Test Bed rollout
  + T-Mobile stated that they prefer Region 1 rollout on 11/5 and the rest on 11/12 due to the approaching holidays.
  + Another option proposed was to allow 2 weeks for industry testing instead of 3, which would move the above rollout schedule up one week.
  + Service Providers are to determine if they can accept a 2 week industry testing interval for NPAC Point Release 3.3.1. This would allow for Region 1 rollout on 10/29, Regions 2, 3, and 4 rollout on 11/5, and Regions 5, 6, and 7, and SOW 34 Test Bed rollout on 11/12. This will be on the agenda for the August 9th LNPA WG conference call. We also need to discuss blackout dates for SPID migrations.

LRNs Not Effective in Network (Action Item 0606-02) (Gary Sacra):

* Gary Sacra, Verizon, described an issue where a provider was allocated 37 pooled 1K blocks associated to an LRN within an NPA-NXX that was not yet effective in the network.

Action Item 0606-02: Regarding the issue raised by Verizon related to pooled blocks that were associated with an LRN for which the NPA-NXX of the LRN was not yet active in the network, Shannon Sevigny, NeuStar Pooling, will check to see if it is feasible to verify that the NPA-NXX of the LRN has reached its effective date in the network before a block associated with it is allocated to a provider.

* + Shannon Sevigny, NeuStar Pooling, reported at the July LNPA WG meeting that it was not feasible to check the effective date of an LRN for every block due to the volume of pooling activity. Action Item 0606-02 is closed.
* Gary Sacra, Verizon, will draft proposed text for the pooling Part 3 form reminding providers receiving 1K blocks from the pool to ensure that the LRN associated with the pooled block is within an NPA-NXX that is active in the network. This will be discussed on the August 2006 LNPA WG conference call.
* Shannon Sevigny, NeuStar Pooling, will send reminders out to the industry via the pooling Tip of the Month and Most Frequently Asked Questions indicating that providers receiving 1K blocks from the pool must ensure that the LRN associated with the pooled block is within an NPA-NXX that is active in the network.

Due Date/Time Issue (Action Item 0606-07) (Gary Sacra):

* Gary Sacra, Verizon, questioned the need to continue requiring the time portion of the due date/time to match on the Create and concurrence messages if service providers are using midnight as a default (00:00:00). This required match has led to issues that prevented Verizon from concurring on some ports because the other provider involved in the port did not change the time in their local system when a change to Daylight Savings Time was made.

Action Item 0606-07: Service Providers are to determine if their local systems place anything other than midnight (00:00:00) for the Due Date/Time in their SV Create messages, and, if so, on what types of ports, e.g., intermodal, intramodal, and come to the July meeting prepared to provide feedback.

* + Embarq, Qwest, Cingular, Sprint Nextel, BellSouth, T-Mobile, Verizon, and Verizon Wireless reported that their systems place 00:00:00 for the time.
  + Sue Tiffany, Sprint Nextel, will determine if Sprint Legacy places one minute after midnight for the Due Date/Time in their Create messages for intermodal ports.
  + Action Item 0606-07 is closed.
* Gary Sacra, Verizon, will determine if Verizon will submit a Change Order addressing the issue.

Discussion of Areas for LNPA WG to Address:



* Gary Sacra, LNPA WG Co-Chair, will add the following to the LNPA WG’s list of Discussion Areas for LNPA WG to Address:
  + Synch up NP Best Practices with NANC LNP Provisioning Flows
  + Addressing throughput issues down to the SCP
  + Next generation interface (NANC Change Order 372)
* Prioritization of the overall list will take place on the August 9th LNPA WG conference call.

**WEDNESDAY 7/12/06**

Wednesday, 7/12/06, Attendance:

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Name** | **Company** | **Name** | **Company** | | |
| Tina Plaisance | Alltel (phone) | Mike Whaley | | Qwest (phone) |
| Mark Lancaster | at&t | Lavinia Rotaru | | Sprint Nextel |
| Ron Steen | BellSouth | Michael Klappa | | Sprint Nextel (phone) |
| Dave Cochran | BellSouth (phone) | Susan Tiffany | | Sprint Nextel |
| Josee Neron | Canadian Consortium | Steve Moore | | Sprint Nextel (phone) |
| Marian Hearn | Canadian Consortium | Rosalee Pinnock | | Syniverse |
| Renee Dillon | Cingular | Colleen Collard | | Tekelec (phone) |
| Adele Johnson | Cingular | Adam Newman | | Telcordia |
| Nancy Sanders | Comcast | Fromca Pamizzan | | Telus |
| Tim Kagaele | Comcast | Paula Jordan | | T-Mobile |
| Dennis Robins | Electric Lightwave (phone) | Trevor Thompson | | T-Mobile |
| Cyndi Jones | Embarq | Jason Lee | | Verizon (phone) |
| Vicki Goth | Embarq (phone) | Gary Sacra | | Verizon |
| Marcel Champagne | NeuStar | Earl Scott | | Verizon (phone) |
| Syed Saifullah | NeuStar (phone) | Deb Tucker | | Verizon Wireless |
| Shannon Sevigny | NeuStar Pooling | Sara Hooker | | Verizon Wireless |
| Jim Rooks | NeuStar |  | |  |
| John Nakamura | NeuStar |  | |  |
| Stephen Addicks | NeuStar |  | |  |
| Paul LaGattuta | NeuStar |  | |  |
| Dave Garner | NeuStar |  | |  |
|  |  |  | |  |

**MEETING MINUTES:**

Change Management Discussion (NeuStar):

* NANC 355

Action Item 0306-05: Cyd McInerney, at&t, is to check internally to see if at&t still needs NANC 355.

Action Item 0306-05 remains open.

* NANC 363

Action Item 0306-01: With regard to NANC 363, NeuStar will determine if there is a legal need to change the Private Enterprise Number in the ASN.1, currently identifying Lockheed Martin (103), to that of NeuStar (13568).

Action Item 0306-01 remains open.

* NANC 394/SPID Migrations

Action Item 0506-01: It was determined that NeuStar needs to be involved in the coordination of the delete and add process, in lieu of a SPID migration, to relax NANC 394 (the 5-day porting rule) temporarily in order to add ported SVs back in immediately after code ownership is changed in NPAC. The fact that the 1st port has already taken place in the code is lost when the code is deleted in NPAC. NeuStar is to:

1. Modify references to the manual SPID migration process in its User M&Ps to point out need to involve NPAC in any manual SPID migration. NPAC would need to act to deal with the loss of the First-Port Notification Record lost when a code is deleted and recreated as part of a manual SPID migration process, in order to avoid delay in re-establishing the SVs deleted to accommodate the code deletion.
2. Provide text to be added to the NP Best Practices document concerning NPAC involvement described in item 1.
3. Provide text to be added to the SPID Migration SP Checklist document concerning NPAC involvement described in item 1.
4. Review the quantity of manual SPID migrations in which it has participated to indicate whether a mechanized process should be developed to handle NPAC involvement described in item 1.

NeuStar reported involvement in 7 manual SPID migrations.

NeuStar has sent text to Frank Reed, T-Mobile, for inclusion in the LNPA WG’s NP Best Practices document.

Gary Sacra, LNPA WG Co-Chair, will revise the SPID Migration SP Checklist

to indicate that NPAC will need to act to deal with the loss of the First-Port Notification Record lost when a code is deleted and recreated as part of a manual SPID migration process, in order to avoid delay in re-establishing the SVs deleted to accommodate the code deletion.

Action 0506-01 is closed.

* NANC 399



Action Item 0306-10: Wireless and Wireline Service Providers who do not require their resellers to obtain an OCN, and are interested in activating NANC 399, are to coordinate with their NECA representative to get the entire master list of assigned NECA codes and determine if their reseller provider customers have an OCN.

* Sprint Nextel reported that some of their resellers do not have OCNs. They will work with them to obtain OCNs.
* Verizon Wireless reported that 10% of their resellers do have OCNs. They will work with them to obtain OCNs.
* A participant asked if there would be a list of reseller OCN to name association. NPAC will broadcast the SP name when the SPID is established.
* Action Item 0306-10 is closed.
* It was suggested that something be put in the NP Best Practices to remind providers that they have to work with their resellers to obtain OCNs if they wish to populate the Alternate SPID field in NANC 399. Trevor Thompson, T-Mobile, will propose text for the NP Best Practices document to remind providers that they have to work with their resellers to obtain OCNs if they wish to populate the Alternate SPID field introduced in NANC 399.
* NANC 408 – SPID Migration Automation Update – All

****

* It was reported that the SMURF files are being distributed much sooner at the beginning of the maintenance window.
* A participant suggested an on-line tool to complete the SPID migration request form and “book a reservation” for a SPID migration, analogous to booking an airline reservation. The tool would show what is available when, and allow the user to reserve a slot on a given maintenance window date.
* Requirements Development of Accepted Change Orders



* NeuStar walked through the attached v117 of the NANC Change Order document.
* NANC 388 – Local status information is not affected by the change in NANC 388 to address the issue with NANC 375. This change was accepted and will go in the next version of FRS and IIS documentation.
  + It was stated that we may need a new NANC flow for the Undo Cancel functionality.

* + A review of the NANC LNP Provisioning flows will be on the agenda for the September LNPA WG meeting.
* Action IDs and Audit IDs are now expected to rollover in about 3 months in the SE Region. NANC 147 will document the rollover strategy. There will be no initiative to go to 64 bit IDs.
* NeuStar will review the latest Architecture Planning Team’s (APT’s) Working Document and advise if there is cause to reactivate the APT to bring the document up to date.
* It was suggested that if the group considers revisiting NANC 400 in the future, that we make sure that we fully vet the Change Order in the context of an active state. A review of NANC 400 and 401 will be on the September LNPA WG meeting agenda to make sure providers and vendors are aware of the impacts of implementing and activating these change orders should the industry decide to do so in the future.

2007 LNPA WG Meeting Schedule:

* NeuStar and Sprint Nextel volunteered to host meetings in 2007.
* T-Mobile, Verizon Wireless, and Cingular volunteered tentatively to host meetings in 2007.
* Comcast will host a meeting in Denver in March.

Discussion of Need for August Conference Call:

* It was agreed that a conference call on August 9th would be necessary.
* August 9th Conference Call Agenda Items:
  + NPAC Point Release 3.3.1 Schedule (Action Item 0706-16) – NeuStar
  + Prioritize Areas for LNPA WG to Address (Action Item 0706-07) – All
  + LRNs Not Open in Network (Action Items 0706-03, 05) – Gary Sacra
* The August 9th LNPA WG conference call will be held from 11am to 1pm Eastern. The dial-in bridge number will be 888-412-7808, pin 23272#.

July NANC Report Development (Gary Sacra, LNPA Co-Chair):

* The group identified the following items for inclusion in the May NANC report:
  + NANC 399 status
  + Closed and Open PIMs

Review of May Action Items:



* Item 0506-01: This item has been completed and is Closed.
* Item 0506-02: This item has been completed and is Closed.
* Item 0506-03: This item has been completed and is Closed.
* Item 0506-04: This item has been completed and is Closed.
* Item 0506-05: This item has been completed and is Closed.
* Item 0506-06: This item has been completed and is Closed.
* Item 0506-07: This item has been completed and is Closed.
* Item 0506-08: This item has been completed and is Closed.
* Item 0506-09: This item has been completed and is Closed.
* Item 0506-10: This item has been completed and is Closed.

Action Items Remaining Open from Previous Meetings:

* Item 0205-04: This item has been completed and is Closed.
* Item 0605-22: This item remains Open.
* Item 0106-04: This item has been completed and is Closed.
* Item 0306-01: This item remains Open.
* Item 0306-05: This item remains Open. Assignee changed from David Taylor, at&t, to Cyd McInerney, at&t.
* Item 0306-10: This item has been completed and is Closed.

Review of June Action Items:



* Item 0606-01: This item has been completed and is Closed.
* Item 0606-02: This item has been completed and is Closed.
* Item 0606-03: This item has been completed and is Closed.
* Item 0606-04: This item remains Open. Action Item modified based on discussion at the July 2006 meeting to indicate that Service providers are to provide their contact numbers to Gary Sacra, LNPA WG Co-Chair.
* Item 0606-05: This item has been completed and is Closed.
* Item 0606-06: This item remains Open.
* Item 0606-07: This item has been completed and is Closed.

Unfinished/New Business:

* Steve Addicks, NeuStar, reported that 93.4% of the NXX codes opened in NPAC have had the first port notification issued.
* Steve Addicks, NeuStar, reported that the annual failover exercise is currently scheduled for 10/21 and 10/22. He requested that 10/22 be designated as a blackout date for SPID migrations. There were no objections from the LNPA WG. NeuStar will send a notice to the X-Regional distribution advising that October 22, 2006 will be a blackout date for SPID migrations due to the annual failover exercise.
* Sue Tiffany, Sprint Nextel, asked if there is any interest in developing a SPID to OCN cross-reference. The question originated in the CIGRR group. It was stated that the challenge is not so much building the list, but maintaining it. No interest was expressed at this time.
* Gary Sacra, Verizon, discussed an issue related to difficulty in contacting an SP to request that they open codes in NPAC in order to facilitate customer port requests. He asked if the group thought it was appropriate to develop a process whereby NeuStar would act on the unreachable provider’s behalf in opening the codes, analogous to the process developed for inadvertent ports when a provider cannot be contacted. It was asked how NeuStar would determine if it is appropriate to open the code. How would NeuStar determine if the company has a waiver from porting? Gary will discuss further internally and possibly bring in a PIM.

***Next LNPA Conference Call … August 9, 2006, 11am – 1pm Eastern,***

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

***Next LNPA Meeting …******September 12-13, 2006, Baltimore, Maryland – Hosted by***

***Verizon***