LNPA WORKING GROUP

October 2005 Meeting

Final Minutes

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| --- | --- |
| Ft. Lauderdale, Florida | Host: Sprint/Nextel |

**TUESDAY 10/18/05**

Tuesday, 10/18/05, Attendance:

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Name** | **Company** | **Name** | **Company** | | |
| Ron Steen | BellSouth | Lavinia Rotaru | | Sprint/Nextel |
| Dave Cochran | BellSouth | Rosemary Emmer | | Sprint/Nextel |
| Melanie Wilkerson | Cingular | Cindi Jones | | Sprint LTD (phone) |
| Michelle Gwaltney | Cingular | Jeff Adrian | | Sprint/Nextel |
| Lonnie Keck | Cingular (phone) | Susan Tiffany | | Sprint (phone) |
| Monica Dahmen | Cox | Steve Moore | | Sprint LTD |
| Dennis Robins | Electric Lightwave (phone) | Rob Smith | | Syniverse |
| Jean Anthony | Evolving Systems | Darren Paffenroth | | Syniverse |
| Pascale Lacroix | Fido Solutions | Colleen Collard | | Tekelec |
| Jamie Sharpe | ITC DeltaCom (phone) | Adam Newman | | Telcordia |
| Jason Lee | MCI (phone) | Pat White | | Telcordia |
| Rick Jones | NENA | Paula Jordan | | T-Mobile |
| Syed Saifullah | NeuStar | Frank Reed | | T-Mobile |
| Shannon Sevigny | NeuStar Pooling (phone) | Maggie Lee | | VeriSign |
| Jim Rooks | NeuStar | Nancy Davies | | Verizon (phone) |
| John Nakamura | NeuStar | Gary Sacra | | Verizon |
| Stephen Addicks | NeuStar | Earl Scott | | Verizon (phone) |
| Paul LaGattuta | NeuStar | Bob Swartzbaugh | | Verizon Wireless (phone) |
| Gene Johnston | NeuStar |  | |  |
| Larry Vagnoni | NeuStar |  | |  |
| Greg Roberts | NeuStar |  | |  |
| Dave Garner | Qwest |  | |  |
| David Taylor | SBC (phone) |  | |  |
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Attached are the Action Items assigned at the October, 2005 LNPA meeting. Also included are the remaining open Action Items from previous meetings.

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NOTE: ALL ACTION ITEMS REFERENCED IN THE MINUTES BELOW HAVE BEEN CAPTURED IN THE “OCTOBER 2005 LNPA ACTION ITEMS” FILE ATTACHED ABOVE.

**MEETING MINUTES:**

2005 Meeting Schedule:

Following is the meeting schedule for the 2005 LNPA Meetings.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **MONTH/**  **DATE**  **(2005)** | NANC | OBF | LNPA-WG | HOST | LOCATION |
|  |  |  |  |  |  |
| January | 19th |  | 11-12-13th | Qwest & NeuStar | Phoenix |
| February |  | Week of 7th | 15-16-17th | Syniverse | Tampa |
| March | 15th |  | 8-9-10th | NeuStar | Napa, California |
| April |  |  | 12-13-14th | VZ Wireless | Nashville |
| May | 17th | Week of 2nd | 10-11-12th | Sprint | Kansas |
| June |  |  | 14-15-16th | SBC | San Ramon |
| July | 19th | Week of 25th | 12-13-14th | Canadian Consortium | St. Sauveur, Montreal |
| August |  |  | 9-10-11th | Tekelec | Raleigh |
| September | 20th |  | 13-14th | T-Mobile | Seattle |
| October |  | Week of 22nd | 18-19th | Sprint/Nextel | Ft. Lauderdale |
| November | 30th |  | 15-16th | Cingular | Atlanta |
| December |  |  | 6-7th | Evolving Systems | Denver |
|  |  |  |  |  |  |

09/05 Minutes Review:

The following changes were made to the DRAFT September 2005 LNPA Minutes during the October 2005 meeting. These changes will be reflected in the FINAL September 2005 LNPA Minutes.

* Page 15, change last sentence in 2nd bullet under Compliance to LRN Assignment Practices to read, “This is not a call completion issue, but an issue of automated carrier identification to determine where to send the access bills and aid in Trouble Report resolution.”
* Page 18, under SPID Migration Discussion, 2006 SPID Migration schedule - add “New Year’s Eve – 12/31/06” as a blackout date.
* Page 20, last bullet under SPID Migration SP Checklist, change No. 2 to read, “reflect in the NPAC SPID Migration process description the LNPA’s agreed-upon new limits on the number of migrations that can be supported during a maintenance window, i.e., 7 per region and 25 nationally (pending LLC approval).

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, Rob Smith, Syniverse, and Steve Moore, Sprint):

* At the upcoming OBF 92 during the week of October 24th, ATIS will hold their annual meeting. The USTA Telecom ‘05 conference will also take place.
* The OBF has created a new forum, called the IP-NNI (IP Network to Network Interface) Forum. On their kick-off call, the group reviewed TMOC documents in preparation with a joint meeting with TMOC, PTSC, and NIIF. The group will ensure these industry groups are not addressing the same issues.

# Wireless Committee:

* An error in a WICIS ASCII table has been identified that requires clean-up.
* SSN issue – Agreement was reached to only pass the last 4 digits. The last 4 digits would only be required if the end user’s Account No. is not provided on the port request. The group will determine if this will go in WICIS 4.0.
* Work will continue on Issue 2847 (Uniform Ordering Model issue). This is an ATIS effort to make the ordering process more uniform and efficient. There have been two meetings since the last LNPA. A lot of progress has been made. Next week at the OBF meetings, carriers and vendors must discuss the timeline for WICIS for these changes, as well as the sunset for WICIS 2.1.

# Inter-modal Subcommittee (ISC) (formerly Inter-species Task Force (ITF):

* The ISC will be addressing NENA contributions on the NPDI field on the LSR.
* Issue 2753 - Wireless to Wireline FAX form: The issue is ready to go into Initial Closure.

WTSC Committee for WICIS 3.0 (Jean Anthony, Evolving Systems):

* Jean Anthony, Evolving Systems, reported that a conference call was held on September 21st. Nine companies (7 providers and 2 vendors) participated.
* Vendor to vendor testing is in progress. NeuStar and Syniverse have completed testing together. Verisign and Syniverse have completed their testing. Verisign and NeuStar have completed approximately 75% their testing.
* No new issues have been reported in testing. Providers must be off WICIS 2.1 by 2/12/06.
* The next call is scheduled for 10/21/05. Logistics are on the website.

NENA Report (Rick Jones, NENA):

* Rick Jones, NENA, provided a readout of LNP-related activities at NENA.
* Rick reported that only received one possible conflict in response to the Action Item regarding the NPDI field.

**Action Item 0905-16**: Service Providers are to determine if they use the Number Portability Directional Indicator (NPDI) field on the Local Service Request (LSR) for any purpose other than determining the disposition of 911 data. Responses in the affirmative should be e-mailed to Rick Jones, NENA, at rjones@nena.org. Responses should be sent to Rick no later than Friday, September 23, 2005.

Steve Moore and Sue Tiffany, Sprint, are assisting in submitting contributions to the OBF for next week proposing to expand the existing NPDI definitions for VoIP. They will be discussed during the Inter-modal Subcommittee (ISC) meeting.

* Work has begun in NENA for 911 testing scenarios for VoIP porting. One goal is to evaluate the mixed service issue.
* pANI Administration – NENA is still working this with the NANC pANI IMG, which is seeking to identify a national administrator for pANI for coordination. In the long-term, this will involve wireless.

INC Issues Update (Adam Newman, Telcordia and INC Vice Chair):

* INC Issue 483



**Action Item 0905-08**: Related to Action Item 0905-13, Adam Newman, Telcordia and INC Vice Chair, will check the schedule of INC members in order to schedule a joint LNPA/INC conference call to discuss text for addressing technical considerations when a provider is asked to volunteer to transfer an NXX code to another provider in order for that provider to assign an LRN. Possible dates for the joint call are October 4th, the afternoon of October 5th, October 6th, October 12th, and October 13th.

**Action Item 0905-13**: Regarding the attached draft text addressing technical considerations when a provider is asked to volunteer to transfer an NXX code to another provider in order for that provider to assign an LRN, LNPA Participants are to work with their INC representatives, if applicable, for possible ways to reword the text and come prepared to participate on a joint LNPA/INC conference call to resolve. Possible dates for the joint call are October 4th, the afternoon of October 5th, October 6th, October 12th, and October 13th. See related Action Item 0905-08.

The joint conference call between the LNPA WG and INC took place on October 6, 2005. Consensus was reached on revised text for the COCAG addressing technical considerations related to the possible transfer of an NXX code from one provider to another for the purpose of assigning an LRN. See attached Verizon Wireless and Verizon INC contribution that was reviewed on the joint call.



Action Items 0905-08 and 0905-13 are closed. INC Issue 483 is in Initial Closure and will go to Final Closure next week.

* INC Issue 484



**Action Item 0905-09**: At the September LNPA meeting, the group approved of the alternative text in the attached addressing action that should be taken when individual SVs contain the same LRN and DPC data as the pooled block in which they are contained. Adam Newman, Telcordia and INC Vice Chair, will inform the INC and report back to the LNPA as to the disposition of this issue.

INC Issue 484 will be discussed at next week’s INC meeting. Action Item 0905-09 remains open.

PIM Discussion:

* PIM 22 – PIM 22 remains open in a tracking state awaiting implementation of NANC Change Order 375, which is included in NPAC Release 3.3.

 

* 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 4th, 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.



Prior to the July 2005 LNPA meeting, the INC sent the attached liaison to the LNPA regarding PIM 24.



The INC asked the PA to conduct an informal survey among its administrators to assess the types and numbers of misidentified blocks. The PA will also assess whether the mistakes were accidental errors, or if there was any willful disregard of the processes.

At the October LNPA meeting, the Pool Administrator (PA) reported finding 450 NXX codes that are not opened in NPAC. The providers have been contacted and 197 codes still remain not opened. The PA will contact the providers again. If they are not subsequently opened in NPAC, they will be removed from pooling and the FCC and State Commissions will be notified. Sprint has collected data on providers that do not follow donation guidelines and reported it appears to be different providers as well as different types of providers that are not following the guidelines. Sprint will bring in a separate PIM to address donating providers that do not perform the required ISP ports for contaminated blocks.

The PIM will remain open while the LNPA awaits the results of the scrub.

* PIM 28 – This PIM, submitted by Sprint PCS, addresses interface differences between the WPRR (wireless) and FOC (wireline). The FOC allows for a due date and time change on confirmations, however, the WPRR does not. When a wireline carrier sends an FOC with a change in due date or time, the wireless carrier cannot process the change and does not allow the port to complete. This accepted PIM was referred to the Ordering and Billing Forum (OBF) Wireless Committee and Local Ordering and Provisioning (LSOP) Committee, and is being worked in the OBF Wireless Committee Technical Subcommittee (Issue 2744). The proposed resolution is for the WICIS standard to be modified to relax edits to allow the Inter-carrier Communications Process (ICP) to accept due date and time changes. This resolution will be in WICIS 3.0, which must be implemented between 5/22/05 and 2/12/06.

There is a workaround in the interim. This PIM will continue to be tracked by the LNPA until the sunset of WICIS 2.1.0 to allow all providers to test and implement the fix in 3.0.



* 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.

At the October meeting, Rob Smith, Syniverse, walked the group through the attached presentation addressing the history and status of OBF work on PIMs 32, 42, and 50, as well as some results from initial contacts with wireline providers’ Account Management and Change management processes.



A wireless participant described an issue where they could not port in a reseller number because they could not get the EATN from the reseller. The wireless provider had to threaten going to the FCC and then was able to obtain the EATN from the reseller. It took 6 weeks to get the port completed. The EATN should be the same as the BTN, per Steve Moore, Sprint and OBF liaison to the LNPA. A wireline participant suggested regulatory action against any reseller that denies a CSR. Steve Moore, OBF liaison to the LNPA, said that the EATN is what the reseller uses for identification and the BTN is what the network provider uses for identification and they should be the same. Rob Smith, Syniverse, said that some progress has been made working with the various wireline Change Management processes. Another wireless participant stated that their company goes directly through the RBOCs GUI to port in and they do not have this issue.

Related to the attached PIMs 32, 42, and 50, Wireless Service Providers are to:

1. identify what % of their ports are inter-modal,
2. identify what % of No. 1 are ports of reseller numbers,
3. identify what % of intermodal ports result in fallout,
4. identify what % of No. 3 fall out for ports of reseller numbers.

Rob Smith, Syniverse, will:

1. identify the average time it takes to complete an inter-modal port,
2. identify the average time it takes to complete an inter-modal port of a reseller number,
3. identify the % of inter-modal ports resulting in “CSR Too Large,”
4. identify the average time it takes to complete a “CSR Too Large” port.

PIM 32 is to stay open.

* PIM 36 – This PIM, submitted by Syniverse, proposes an edit in NPAC to prevent NPA-NXX codes from being opened in the wrong NPAC regional database by service providers.



NANC Change Order 321 addresses this issue, and has been modified to address an area in Kentucky where two regions serve the same NPA. NANC 321 is included in the recommended package for the next NPAC software release. This PIM is now in a tracking state awaiting implementation of NANC 321. The PIM was revised to eliminate the verbiage on LRNs because there is often more than one region that is correct for an LRN. LRNs can be in more than one region. NeuStar will continue a manual cleanup of NXXs opened in the wrong region until NANC 321 is implemented. NeuStar has increased the frequency of the manual cleanup.

* PIM 38 – This PIM, submitted by AT&T Wireless, seeks to eliminate the current 5 day minimum interval between when a pooled block is created in NPAC, and the effective date of block activation, if the 1st port has already occurred in the NXX code containing the pooled block.



NANC Change Order 394 addresses this issue. NANC 394 is included in the recommended package for the next NPAC software release. This PIM is now in a tracking state awaiting implementation of NANC 394.

* 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 Issue 2943 in the OBF. PIM 42 to stay open awaiting feedback from Change Control/Account Management efforts.

See readout for PIM 32 for Action Items related to PIM 42.

* 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 Issue 2943 in the OBF. See attached liaison letter from the OBF on Issue 2943. Action Item 0605-16 is still open.



* 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.

At the October LNPA meeting, a participant stated that a partial CSR can be requested. Steve Moore, Sprint and OBF liaison to the LNPA, stated that this works if the TN requested is not the BTN, but if the TN submitted happens to be the BTN, all TNs under that BTN are returned and can result in a CSR Too Large response. It was stated that a trouble ticket should be submitted in this instance.

See readout for PIM 32 for Action Items related to PIM 50.

* 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 0905-17**: Service Providers are to determine internally if they are experiencing the problem addressed in the attached PIM 51 of having another provider opening their NXX code in NPAC and subsequently correcting the issue via a SPID migration.

T-Mobile and Verizon Wireline stated that they have not had any recent occurrences of this problem. Sprint stated that they have not had as many of these occurrences as they have had with problems associated with PIM 24. Action Item 0905-17 was closed.

PIM 51 remains open.

NP Best Practices Format Discussion (Frank Reed, T-Mobile):



* **Action Item 0905-10**: Regarding the attached PIM 45, Gary Sacra, LNPA Co-Chair, will place the following text in the LNPA’s NP Best Practices document under Decisions/Recommendations for the issue and upload the revised document to the LNPA website:

When a Service Provider receives a port request, they should read as much of the port request as possible to identify and provide as much information on all errors as is possible to report on the response.

Service providers should avoid a process of only reporting one error on each response to a port request resulting in a prolonged process of submitting multiple, iterative port requests for a single port, each time restarting the response timers.



Action Item 0905-10 was completed.

* LNPA Participants are to review the revised LNPA NP Best Practices document on the LNPA website and come to the November LNPA meeting prepared to discuss. The link to the document will be distributed prior to the November meeting.

Compliance to LRN Assignment Practices (Dave Garner, Qwest):

* Previously at the September LNPA meeting, Dave Garner, Qwest, described an issue related to LRN records in the NPAC that are different from or not in the LERG at all.

This poses an issue for Qwest in that they use the LRN to determine the service provider that they should send an access bill to. Not having the correct LRN in the LERG causes manual effort to address fallout. This also causes issues with trouble-shooting. This is not a call completion issue, but an issue of automated carrier identification to determine where to send the access bills and aid in Trouble Report resolution. The INC’s LRN Assignment Practice states that a provider should place their LRNs in the LERG.

* **Action Item 0905-07**: At the September 2005 LNPA meeting, Dave Garner, Qwest, raised an issue related to LRN mismatches between the NPAC and the LERG. Not having the correct LRN in the LERG creates issues for Qwest related to trouble-shooting and to which service provider to send access bills for settlements. Dave will draft proposed text for the LNPA NP Best Practices document for review at the October LNPA meeting.
  + At the October LNPA meeting, Dave Garner presented the attached proposed text for the LNPA’s NP Best Practices document.



Action Item 0905-07 is completed.

* Gary Sacra, LNPA Co-Chair, will send out a proposed revision tonight to the contribution attached above for discussion on Wednesday.
* A participant asked if there are any restrictions on how many LRNs per switch can be opened in the LERG. Adam Newman, Telcordia, responded that there are no edits for this. There is an edit in BIRRDS that requires the OCN associated with the LRN to match the OCN of the NXX holder.

Porting of 10K TNs in an NXX code (David Taylor, SBC):

* **Action Item 0905-12**: At the September 2005 LNPA meeting, David Taylor, SBC, reported observing that a service provider opened 5 NXX codes in NPAC over the course of two days and almost immediately ported thousands of numbers to the LRN of the same switch that the NXX codes were assigned to in the LERG. David will contact that carrier to determine why this was done and report to the LNPA at the October meeting.
  + At the October meeting, David Taylor reported that he had not yet received an answer from the carrier that ported all numbers in an NXX code that they had just opened. He will contact the other carrier again in an attempt to get an answer. Action Item 0905-12 remains open for discussion at the November LNPA meeting.

VoIP Provider Participation in LNPA:

* Gary Sacra, LNPA Co-Chair, reported that NANC, upon hearing that the LNPA was considering drafting a letter to VoIP providers encouraging their participation at the LNPA, requested at their September meeting that the LNPA develop a letter to be sent to the associations that sit on NANC.
* Gary Sacra, LNPA Co-Chair, and Ron Steen, BellSouth, will develop a letter to be sent to NANC and the VoN encouraging VoIP provider participation in the LNPA WG. This will be further discussed at the November LNPA meeting.

Evidence of Authorization Issue (Jeff Adrian, Sprint):

* **Action Item 0905-06**: At the September 2005 LNPA meeting, Jeff Adrian, Sprint, raised an issue related to some service providers requiring evidence of end user authorization before they will return a requested Customer Service Record in order to begin the porting process. Jeff will revise the attached LNPA Position Paper, previously endorsed by NANC and forwarded to the FCC, for review at the October 2005 LNPA meeting.



* + At the October LNPA meeting, Jeff Adrian, Sprint, presented the attached contribution proposing revisions to the original LNPA Position Paper on Evidence of Authorization (see attached). The revisions address providers requiring evidence of authorization before returning requested customer information, e.g., CSRs.



Action Item 0905-06 is completed.

* A participant cited FCC Order 99-223, Paragraph 85, which supports the position that return of CPNI shall not be refused when an end user wishes to obtain service from a competing carrier and that end user has provided authorization for the competing provider to obtain CPNI. See attached.



* The group agreed to revise the original LNPA Position Paper to include the issue of providers requiring evidence of authorization before returning requested customer information.
* Gary Sacra, LNPA Co-Chair, will send out a revised Position Paper tonight that includes the CSR issue for the group to review and discuss on Wednesday.

SPID Migration Discussion:

* SPID Migration Automation – NeuStar:
  + At the request of LNPA participants, NeuStar teed up a discussion on the possibility of automating the NANC 323 SPID migration process. One method briefly discussed was the possible addition of messages to the interface that would accomplish SPID migrations automatically.
  + Different components that could possibly be automated are the scheduling of the migrations, distribution of the SMURF files, and the actual migration event itself.
  + Frank Reed, T-Mobile, will develop a NANC Change Order that proposes

automating the NANC 323 SPID Migration process for discussion at the November LNPA meeting.

* + Gary Sacra, LNPA Co-Chair, will place a discussion of a NANC Change Order proposing automation of the NANC 323 SPID Migration process on the November LNPA meeting agenda for 3 hours (8:30 – 11:30 am Eastern on Wednesday, November 16, 2005).
* SPID Migration M&P Update (NeuStar):
  + **Action Item 0905-03**:

NeuStar will modify the SPID migration M&P to:

1. allow the SP the alternative to indicate that the LERG-effective date is anticipated, and,
2. reflect in the NPAC SPID Migration calendar the LNPA’s agreed-upon new limits on the number of migrations that can be supported during a maintenance window, i.e., 7 per region and 25 nationally (pending LLC approval).

This Action Item has been completed.

* + For No. 2 above, the new limits will be reflected in the NPAC SPID Migration process description after completing the paper work documenting LLC approval.
  + It is understood that for migrations scheduled far in advance, NeuStar may not be able to verify the code ownership of the Migrating-To SPID until later in the timeline. This could result in a scheduled migration being cancelled. The slot that is opened will be filled by the next available migration that meets the time constraints.
  + The LNPA agreed that NeuStar will add an indicator on the SPID Migration Request Form for when there is an assumed LERG-effective date. This will also serve as an indication as to why the verification of the code ownership may not have been done prior to scheduling the migration.
* SPID Migration SP Checklist Updates (Gary Sacra, LNPA Co-Chair):
* Action Item 0905-11: With regard to the attached SPID Migration SP Checklist, Gary Sacra, LNPA Co-Chair, will accept the revisions and upload the document to the LNPA website.



This Action Item has been completed. See attached revised SP Checklist.



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 reserved for call, if necessary. |  |  |
| March | 14th | 7th-8th  9th is tentative date for X-Regional | NeuStar | TBD |
| April | No meeting | No meeting.  4/12/06 reserved for call, if necessary. |  |  |
| May | 16th | 9th-10th | Sprint/Nextel | Overland Park, Kansas |
| June | No meeting | No meeting.  6/14/06 reserved for call, if necessary. |  |  |
| July | 18th | 11th-12th | Canadian Consortium | TBD |
| August | No meeting | No meeting.  8/9/06 reserved for call, if necessary. |  |  |
| September | 19th | 12th-13th | Verizon | TBD |
| October | No meeting | No meeting.  10/11/06 reserved for call, if necessary. |  |  |
| November | 30th | 7th-8th | SBC | St. Louis, Missouri |
| December | No meeting | No meeting.  12/6/06 reserved for call, if necessary. |  |  |
|  |  |  |  |  |

* At the October meeting, the group reserved the following dates in 2006 in the event a conference call is deemed necessary in the months that the LNPA is not scheduled to meet face-to-face:
* 2/8/06
* 4/12/06
* 6/14/06
* 8/9/06
* 10/11/06
* 12/6/06
* 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.

**WEDNESDAY 10/19/05**

Wednesday, 10/19/05, Attendance:

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Name** | **Company** | **Name** | **Company** | | |
| Ron Steen | BellSouth | Dave Garner | | Qwest |
| Dave Cochran | BellSouth | David Taylor | | SBC (phone) |
| Melanie Wilkerson | Cingular | Lavinia Rotaru | | Sprint/Nextel |
| Michelle Gwaltney | Cingular | Rosemary Emmer | | Sprint/Nextel |
| Linda Birchem | Comcast | Cindi Jones | | Sprint LTD (phone) |
| Monica Dahmen | Cox | Jeff Adrian | | Sprint/Nextel |
| Jean Anthony | Evolving Systems | Susan Tiffany | | Sprint (phone) |
| Pascale Lacroix | Fido Solutions | Steve Moore | | Sprint LTD |
| Jason Lee | MCI (phone) | Rob Smith | | Syniverse |
| Mindi Patterson | NeuStar (phone) | Colleen Collard | | Tekelec |
| Barry Bishop | NeuStar Pooling (phone) | Adam Newman | | Telcordia |
| Syed Saifullah | NeuStar | Pat White | | Telcordia |
| Shannon Sevigny | NeuStar Pooling (phone) | Paula Jordan | | T-Mobile |
| Jim Rooks | NeuStar | Frank Reed | | T-Mobile |
| John Nakamura | NeuStar | Maggie Lee | | VeriSign |
| Stephen Addicks | NeuStar | Nancy Davies | | Verizon (phone) |
| Paul LaGattuta | NeuStar | Gary Sacra | | Verizon |
| Gene Johnston | NeuStar | Earl Scott | | Verizon (phone) |
| Larry Vagnoni | NeuStar | Deb Tucker | | Verizon Wireless (phone) |
| Greg Roberts | NeuStar |  | |  |
|  |  |  | |  |

**MEETING MINUTES:**

Evidence of Authorization Issue – DISCUSSION CONTINUED FROM TUESDAY (Jeff Adrian, Sprint):

* The group reviewed and approved the attached revised LNPA Position Paper on Evidence of Authorization.



* Gary Sacra, LNPA Co-Chair, will submit the attached approved LNPA Position Paper addressing Evidence of Authorization to the NANC and include in the LNPA NP Best Practices document. This paper will be discussed at the November 30th NANC meeting.

Compliance to LRN Assignment Practices – DISCUSSION CONTINUED FROM TUESDAY (Dave Garner, Qwest):

* The group reviewed and approved the attached contribution proposing text for the LNPA’s NP Best Practices document addressing compliance to the INC’s LRN Assignment Practices.



* Gary Sacra, LNPA Co-Chair, will place the attached issue addressing compliance to the INC’s LRN Assignment Practices in the LNPA’s NP Best Practices document.

Change Management (NeuStar):



* Discussion on Range Operations:
  + **Action Item 0905-01**: With regard to the issue of some providers creating pending ports in ranges and sending subsequent requests in singles, the LNPA agreed that the most optimal solution is for NPAC to break up the range information into singles upon receipt of the first request that does not match the original create range. NeuStar will document this solution for review at the October 2005 LNPA meeting.

NeuStar reviewed the range operation issue. NeuStar documented the agreed-upon solution in the attached Change Order. IIS impacts are also addressed in the Change Order. The solution agreed upon at the LNPA will result in the NPAC breaking up range information into singles upon receipt of the first request that does not match the original create range. The group agreed to accept the Change Order. It will be numbered NANC 407. Action Item 0905-01 is completed.



* + **Action Item 0905-02**: With regard to Action Item 0905-01, NeuStar will investigate the feasibility of implementing the point release by November 15th that includes this solution.

NeuStar stated that they will put NANC 407 in a point release by 11/15/05. Action Item 0905-02 is closed.

* + A service provider participant raised a concern over behavior if both Old and New Service Providers send up requests of different range sizes for the same order. NeuStar stated that this change does not affect requests, only timers.
* NANC 399 Documentation:
  + **Action Item 0905-05**: NeuStar will integrate the NANC 399 Change Order into the Release 3.3 FRS, IIS, ASN.1, and GDMO documentation. NeuStar will make it clear in the documentation that NANC 399 is currently in Release 3.3 in an inactive state. This will be on the agenda for the October 2005 LNPA meeting.
    - All NANC 399 changes have been made to the FRS, IIS, GDMO, and ASN.1.
    - A note has been placed in the FRS stating that this Change Order will be placed in Release 3.3 in an inactive state.
    - A local system vendor stated that local systems have not yet compiled this Change Order into their software. If they do not, they will not be on the same GDMO version as the production NPAC. NeuStar stated that this will not pose a problem.
    - Action Item 0905-05 is completed.
* NeuStar stated that some service providers have asked why performance test cases are still in the Group Test Plan. The test cases involve range creates of 1K TNs, and a range activate of the 1K TNs. This only results in 3 messages, which is not indicative of performance. Service Providers are to determine if the performance tests in Sections 5 and 6 in the attached Group Service Provider Certification and Regression Test Plan still have any value and come prepared to the November LNPA meeting to decide whether they should stay in the plan or be deleted.



* When updates are made to the GDMO but there is no reason to update the IIS, the IIS then has an outdated GDMO embedded into it. NeuStar proposed instead of embedding the full GDMO in Part 1 of the IIS, just put a reference in the IIS stating that the latest GDMO is on the website. A local system vendor suggested that the latest version number be in the IIS reference. NeuStar will put a version history in the GDMO and ASN.1 documents that will cross-reference the current IIS version at that point in time, and where applicable, indicate compatibility with previous releases.

This solution was accepted by the group.

* NANC 401 Discussion:



* + Since NANC 400 is still undecided at this time, the group agreed not to discuss the NANC 401 requirements until NANC 400 is considered for inclusion in the NPAC. NANC 401 is not needed until if and when NANC 400 is put into the NPAC and activated.

Discussion of LNPA WG Voting Rights (Michelle Gwaltney, Cingular):

* Michelle Gwaltney, Cingular, teed up a request that the LNPA discuss the current voting structure and consider allowing wireless companies that are also associated with wireline companies to have a separate and equal vote in the Working Group. Cingular stated that without a separate and equal vote in the LNPA, they do not have an equal voice when votes take place.
* A wireline service provider participant stated that wireless and wireline arms of the same company need to work together to decide how to exercise their single vote in the best interest of their overall company.
* A wireless service provider participant stated that they shared Cingular’s concern but questioned whether NANC would approve the proposal.
* Another wireline service provider participant opined that this proposal to change the voting rights could be good in the long-term for the LNPA, and could be manageable if the breakdown of entities within a company allowed to vote was wireline and wireless arms, and not additional classifications within a company, e.g., VoIP, CLEC, ILEC, etc.
* Another participant stated that this could better identify wireless industry segment interest.
* A wireless service provider participant stated that the LNPA should take this to NANC.
* Another wireless service provider stated that they do not think it would be appropriate to give companies two separate votes, and companies need to discuss issues internally to coordinate their single vote.
* Gary Sacra and Paula Jordan, LNPA Co-Chairs, will contact NANC Chairman Bob Atkinson to discuss voting rights at the LNPA WG. This will be on the agenda for further discussion at the November LNPA meeting. Attached are the NANC Guidelines and Operating Principles. Refer to Attachment 1, Section IV.



Relaxation of LRN LATA Edit Assessment Discussion:

* Gary Sacra, LNPA Co-Chair, reviewed the action item assigned to the NAPM LLC, NANPA, and the PA by NANC at their September meeting. The action item charges the three groups to “include in their next reports to NANC 1) a summary of the actions taken to respond to Hurricane Katrina’s impact on telecommunications networks and services; 2) lessons learned; 3) issues for NANC or the FCC to consider (including changes to rules).”
* The NAPM LLC subsequently sent a request to the LNPA requesting “assistance in capturing and documenting the lessons learned from Hurricane Katrina and Rita. Specifically, this request is for the LNPA-WG to provide the NAPM with any technical and/or operational details regarding the recent relaxation of the LRN LATA Edit in Southeast and Southwest NPAC Regions. This NAPM request is related to a report requested by the North American Numbering Council (NANC) to be delivered at its November 2005 meeting regarding lessons learned from recent disasters for future preparedness.”
* Ron Steen, BellSouth, walked the group through the attached contributions addressing wireline and wireless pros, cons, and impacts of porting numbers across LATA boundaries. (NOTE: LNPA Co-Chair notes have been added in the attached in revisions mode.)



* Jeff Adrian, Sprint/Nextel, then presented the attached checklist for disaster preparedness and relief.



* The LNPA agreed to form a Disaster Preparedness Subteam to assess the technical and/or operational details regarding the relaxation of the LRN LATA Edit in Southeast and Southwest NPAC Regions.
* The following volunteered to participate on the Subteam:
  + Ron Steen, BellSouth (Subteam Co-Chair)
  + Jeff Adrian, Sprint/Nextel (Subteam Co-Chair)
  + Gary Sacra, Verizon (LNPA Co-Chair)
  + Paula Jordan, T-Mobile (LNPA Co-Chair)
  + Steve Addicks, NeuStar
  + Monica Dahmen, Cox
  + Maggie Lee, VeriSign
  + Jason Lee, MCI
  + Cyndi Jones, Sprint/Nextel
  + Michelle Gwaltney, Cingular
  + Rick Jones, NENA
* Conference calls were scheduled from 2pm to 4pm Eastern on November 1st, November 3rd, and November 8th. The bridge number for all three calls will be 866-846-6177, pin 3152589#.

Review of September Action Items:



* Item 0905-01: This item has been completed and is Closed.
* Item 0905-02: This item has been completed and is Closed.
* Item 0905-03: This item has been completed and is Closed.
* Item 0905-04: This item has been completed and is Closed.
* Item 0905-05: This item has been completed and is Closed.
* Item 0905-06: This item has been completed and is Closed.
* Item 0905-07: This item has been completed and is Closed.
* Item 0905-08: This item has been completed and is Closed.
* Item 0905-09: This item has been completed and is Closed.
* Item 0905-10: This item has been completed and is Closed.
* Item 0905-11: This item has been completed and is Closed.
* Item 0905-12: This item remains Open.
* Item 0905-13: This item has been completed and is Closed.
* Item 0905-14: This item has been completed and is Closed.
* Item 0905-15: This item has been completed and is Closed.
* Item 0905-16: This item has been completed and is Closed.
* Item 0905-17: This item has been completed and is Closed.

Action Items Remaining Open from Previous Meetings:

* Item 0904-09: Item remains Open. Gary Sacra, LNPA Co-Chair, modified Action Item 0904-09 to reflect that Rob Smith, will contact wireline carriers’ **Account Management** contacts to determine if their respective Customer Service Record (CSR) reject messages can be modified to indicate that a reseller or Type 1 number is involved in the port request. Action Item 0904-09 was also modified to reflect that it is now only relevant to PIM 32 with the withdrawal of PIM 34.
* Item 0205-04: This item is ongoing and remains Open.
* Item 0605-14: This item has been completed and is Closed.
* Item 0605-16: This item remains Open.
* Item 0605-22: This item remains Open.
* Item 0705-17: This item remains Open.

Unfinished/New Business:

* Gary Sacra, Verizon, presented the attached contribution teeing up an issue related to some providers signaling another provider’s NPA-NXX in the Jurisdiction Information Parameter (JIP). Service Providers are to review the attached Verizon contribution on compliance to Jurisdiction Information Parameter (JIP) standards and come to the November LNPA meeting prepared to discuss.



* Paula Jordan, T-Mobile, raised an issue regarding carriers that do not turn up a new code in the network until close to the LERG-effective date. They cannot fully test the code until it is live in the network.
* Paula Jordan, T-Mobile, stated that when T-Mobile issues a trunk group order, in some instances, they are being asked by the other provider to include an NXX code on the ASR before they can get the trunk group. This presents a Catch-22 in that if they do not have the trunk group yet, they cannot obtain the NXX code. She asked those carriers who require an NXX on the ASR to provide an explanation why it is necessary. Respondents should send any explanations to Paula at paula.jordan@t-mobile.com.
* Dave Cochran, BellSouth, stated that large port notifications are being sent out on the same day as the ports are taking place. He asked to reiterate that providers should get notifications out as soon as possible.

***Next LNPA Meeting …******November 15-16, 2005, Atlanta, Georgia – Hosted by Cingular***