



# WNPO Monthly Meeting Minutes – February Draft

February 2 – 3, 2004 Tampa, FL

## MEETING MINUTES FROM DAY #1 (2/03/04)

### A. COMBINED WNPO/WTSC MEETING

#### 1) REVIEW OF MEETING MINUTES:

January minutes were reviewed and accepted.

#### 2) INTRODUCTIONS, ANNOUNCEMENTS, AND AGENDA REVIEW

Rob Smith, TSI hosted meeting in Tampa, FL.

Bob Jones, US Cellular, has resigned as Co-chair of the WNPO for personal reasons.

There is a new WNPO contribution form that has been distributed and will be posted at the WNPO portion of [www.npac.com](http://www.npac.com).

#### 3) IMG Read-out – Rosemary Emmer, Nextel

Rosemary started out with a review of why this team has been put into place. Conference calls are held frequently and contributions continue to be sent in. Draft documentation is available through your NANC representative. Several issues have been raised throughout the discussions and consensus on solutions or answers to many of the issues have not yet been reached. For more information contact your company's team participant.

#### 4) NeuStar READ-OUT – Audrey Herrel, NeuStar

- a) NeuStar provided an updated report on the Help Desk experience. There still has not been a significant increase in service provider calls to the NPAC Help Desk since Nov. 24<sup>th</sup>. NeuStar is proposing to return to the "on-call support" method for Saturday and Sunday in addition to a few other changes.
- b) NeuStar will seek approval from the NAPM, come to an agreement on a date for the approved changes and then announce the changes to the industry.
- c) Contractual terms require NPAC to respond in 30 minutes but the average call back is less than 15 minutes.



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**2.A.1 ACTION ITEM: NeuStar will send additional information about the on-call proposed hours and charge waiving.**

#### 5) OBF UPDATE – JIP Issue, Sue Tiffany

No additional comments or update available.

#### 6) WIRELESS WORKSHOP and INTERSPECIES TASK FORCE UPDATE – Lonnie Keck

- a) There will be a WNPO 5:00 pm meeting and call today (2/3) after the LNPA-WG meeting to review the OBF issues for the Charlotte (OBF 85) meeting to make

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recommended changes or clarifications to submitted issues if needed. The intent of this action is to avoid unnecessary delays in the discussions at the OBF.

- b) There will be a WNPO conference call on 2/18, 5:00 pm ET, after the OBF meeting to get a read-out of the issues. The members thought this would be more productive than waiting for a read-out at the next WNPO meeting.
- c) The Wireless Workshop technical sub-committee is having ongoing face-to-face and conference calls to work on several issues including the XML protocol. Jason Kempson (Telcordia) and Marcel Rivard (AWS) have been elected co-chairs of this team.
- d) Lonnie stressed that one very critical item for WW is the scope and timeline of the WICIS 3.0 release.
- e) Lonnie brought up the matter of issues being submitted to both the LSOP and the Wireless Workshop and that the LSOP had a concern about the same issues being addressed, worked in two different groups. Lonnie had advised the ATIS and OBF leadership that if the issues presented to LSOP were not submitted to the ITF on Wed. (2/11) that the WW would walk-in those issues on Wed. T-Mobile expressed concern that these intermodal issues are urgent and must get worked as there are customers waiting to port (50,000 to 75,000 numbers). WNPO in general is also expressing the concern that these issues that are forwarded to OBF get worked in a timely manner.
- f) Weekly Minutes are posted at the ATIS website.

## **7) NANC Meeting Read-out**

The TOP 100 MSA list received the most attention from the NANC at the latest meeting based primarily on the fact that multiple lists exist. Direction was for LNPA-WG to review the lists and come back to the NANC in March with a recommendation for one list for the entire industry. LNPA-WG will be discussing at this (week's) February meeting.

The WNPO recommendation to the LNPA-WG is to not make any changes to the WNPO Recommended Top 100 list as it stands today. It is WNPO's feeling that spending time and effort working on changes to the list are unwarranted since on May 24<sup>th</sup> all will be using the same list regardless. The team's time and effort can be better spent on intermodal issues. It is duly noted that until May 24<sup>th</sup>, not all wireless carriers are using this WNPO recommended list.

## **8) SUB-COMMITTEE READ-OUTS:**

### **1. WTSC Read-Out by Julie Groenan**

- a) The WTSC team is still meeting every Thursday for one hour at 1:00 pm ET and we are still looking for a co-chair although Julie is kindly taking that roll now.
- b) No test plan updates for negative response testing have been discussed or proposed yet.
- c) A standard method for Interoperability testing (new WICIS version) has not been discussed yet.
- d) The team is working on a letter for distribution to small carrier groups to encourage rural carriers to contact the WTSC, participate in the conference calls, learn more about the testing and scheduling process and how to exchange contact and set-up info. Letter is

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going out to as many interested parties as we can identify. A list of organizations and groups that can distribute the letter to their membership is being developed.

**2.A.2 ACTION ITEM: A new line will be added to the draft document asking carriers to provide contact information to the WTSC.**

## 2. READ-OUT from Fall-Out Reduction Team (FORT)

- a) Jennifer Goree has resigned from the team as co-chair. Nominations are needed by Wed. to elect a new co-chair.
- b) Craig Bartell reviewed the seven FORT open issues list by item. The data steward for the FORT metrics is still not resolved. CTIA has been asked to consider this position and vendors have some questions to answer regarding this issue. Next meeting is scheduled for Feb. 23<sup>rd</sup> 3-4 pm CT.
- c) All issues can be reviewed at the 'FORT' button of www.npac.com.
- d) FORT will be meeting every other Friday from this point on with 2-13-04 being the next call.

## 9) PIM UPDATE – Maggie Lee

A read-out from the LNPA-WG distribution identified 2 PIM updates and brief review of two new PIMs that were accepted in January. PIM 22 (Conflict Timer) still open although an updated PIM has recently been distributed via the LNPA-WG. PIM 24 (Contamination) is still open.

**PIM 28 - PIM 28 submitted by Sprint, accepted and tracked and forwarded by the LNPA-WG to the OBF for consideration.**



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**PIM 29 - This PIM is on the LNPA-WG agenda for Wed. 2/4/03.**



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## 10) NPAC WIRELESS PORTING VOLUMES - Steve Addicks

NeuStar was not granted permission to release porting volumes in this public forum from the LLC. It was determined by the LLC members that it was not appropriate to release this data. This will be removed from the agenda at this point.

## 11) COMBINATION OF THE WNPO AND LNPA-WG

Agreement was reached that the WNPO would propose to the LNPA-WG that we remove redundant and intermodal topics from our agenda, WNPO meet only one day Monday from 8:30 to 5:00 and the LNPA-WG start on Tuesday at 8:30 am and run for 2 full days. During the full LNPA meeting the agenda will be built to include intermodal issues and both teams will encourage their members to attend the full meetings. With approval and agreement we would

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start this new meeting agenda in April. Teams will review this new meeting schedule in July to determine feasibility of totally merging the two teams or continue with this schedule.

## 12) MAY 24<sup>th</sup> ROLL-OUT

There was little to report except to reach out to the different groups through the WTSC encouraging involvement in testing and to provide contact names and numbers as soon as possible.

## 13) NENA REPORT – Rick Jones

a) The AT&T ESRD contribution to INC is still being addressed and will be discussed at this week's INC meeting.

b) Reviewed NENA contribution to the IMG. No impacts on 9-1-1 but if shortening the port interval shortens the mixed service callback issue then that is a positive.

## 14) NFG – NPAC FORECAST GROUP – Paul Lagattuta

Paul briefly reviewed the model, particularly the wireless porting numbers. The main area of concern on the current model is the "churn" numbers [50% for 2004] which appears to be driving the numbers. The NFG wants to better understand what is this 'churn' and is it competitive churn vs. just churn. Not everyone agrees on what 'churn' is even amongst the wireless carriers themselves. This needs to be more predictable as several providers will use this model for budget projections etc.

Some questions were put together and distributed to the WNPO and LNPA for a response hopefully by mid-March. Any and all input is greatly appreciated by the NFG.

**2.A.3 ACTION ITEM: Sue will send out the latest NFG model and the questionnaire to the team.**

**2.A.4 ACTION ITEM: Paul L. asked that the WNPO go back and look at the NFG model to validate the numbers on the model. (Agenda item for April)**

## 15) NEW BUSINESS

### a) Rate Center changes to the TOP 100 MSA LIST CONTRIBUTION (04-5) – Cingular

Discussion on this contribution has been shelved for this meeting. The Top 100 MSA list is on the agenda for the February LNPA-WG meeting.

### b) NPA Split Contribution (04-7) – Verizon Wireless

This issue was accepted and agreed upon verbiage will be documented on the WNPO Decision and Recommendation Matrix. For reference related issues at OBF include 2570 and 2640.



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## 2.A.5 ACTION ITEM: Add agreed upon NPANXX split verbiage to the WNPO Decision and Recommendation Matrix.

### c) N-1 NP Query Responsibilities: aka Pim 30

The contribution was briefly discussed but is on the LNPA-WG agenda during the PIM section of this months meeting. Some of the carriers expressed concerns including not having routing available as the default carrier, current hardware may not support the query volume levels and dropping calls because “it’s not my customer”. Team also discussed what LNP-capable means and one offered definition would be a ready switch, with codes opened for porting and waiting for the first port to take place even if back-office systems are not fully integrated.

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d) **Port Before Confirmation Received (04-6):** Contribution VeriSign on behalf of client companies Several service provider customers are experiencing situations in which the service providers are proceeding with the NPAC process prior to receiving a “confirm” response. In all reported cases, the OSP has either sent a “deny” or “delay” with appropriate response type and reason code entered however the NSP has process as though a “confirm” had been received.



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## 2.A.6 ACTION ITEM: WNPO will send out to the mailing list a reminder of the agreed upon process for receiving a confirmation before continuing with the port.

## 2.A.7 ACTION ITEM: Add verbiage to the WNPO Decision/Recommendation Matrix an item to reiterate the agreed upon process.

### e) WALK-IN ISSUE:

Qwest wireline proposed the group put together a new document that would assist in the clean-up of a large volume backlog of intermodal ports. This document would be a standard format or an agreement on how to manage this clean-up but would be used in extreme cases only. Qwest was asked to submit a formal contribution for next months meeting.

### f) Wireline LSR Rejects with SPID in CC Field

This issue to be submitted to the OBF.

### g) Old SP or New SP Fax Forms:

Wireline carriers currently only accept and send LSRs. TSI would like to see a single LSR for all company’s rather than company specific LSRs.

(Lonnie Keck reminded all that in the 2<sup>nd</sup> Report on Wireless Wireline Integration, dated June 30, 1999 the industry agreed we would use the LSR/FOC process.)

## h) LOST Port Requests Due to incorrect Fax Number

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Appears to be an operational issue and not an OBF issue. This was submitted to LNPA-WG on 1/28/04 and will be discussed at this months meeting.

**16) Lessons Learned Matrix:**

**Reviewed with nothing new to add.**

**17) WNPO Decision/Recommendation Matrix:**

Reviewed the latest matrix and made appropriate additions of 3 recent items. Latest Matrix will be posted to the [www.npac.com](http://www.npac.com).

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## ATTENDANCE: Day 2

Name	Company	Name	Company
Ron Steen	Bell South	Stephen Sanchez	AT&T Wireless
Frank Reed	T-Mobile	Rick Jones	NENA
Dave Garner	Qwest	Steve Addicks	NeuStar
Paula Jordan	T-Mobile	John Malyar	Telcordia
Alain Richard	Qwest Wireless	Rick Ruth	Cincinnati Bell Wireless
Craig Bartell	Sprint	Susan Tiffany	Sprint
Teresa Patton	Cingular Wireless	Marcel Champagne	NeuStar
Mark Wood	Cingular Wireless	Rick Dressner	Sprint
Blaine Reeve	Western Wireless	Deborah Stephens	Verizon Wireless
Stan Haney	US Cell	Jean Anthony	TSE
Rob Smith	TSI	Dan Deneweth	TSE
David Murphy	US Cell	Lonnie Keck	ATW
Brian Foster	USCell	Gene Johnston	NeuStar
Earl Scott	Verizon	Monica Dahman	COX
Scott Wagner	Intrado	Rosemary Emmer	Nextel
Laurie Itkin	Cricket		
<b>On the phone</b>			
Maggie Lee	VeriSign	Scottie Parish	Alltel
Shannon Collins	NeuStar Pooling	Lori Messing	CTIA

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## MEETING MINUTES FROM DAY #2 (2/03/04)

### B. WNPO MEETING

#### 18) NNPO (National Number Portability Operations Team) Read-Out – EARL SCOTT

PIMs were reviewed. Pim 22 will include CC 50 (LSR not received) only OSP can remove the conflict status. CC 51 – FOC not issued. Gary Sacra agreed a change order will be submitted to reflect the changes to PIM 22. PIM 24 – PA submitted Change Order and PIM will remain open until FCC decision

New Business – Action Item from WNPO to discuss Port Protection and PIC Freeze update to discuss what carriers do or if they have a filed tariff on PP or PF. Under PP can it be removed using a 3-way conference call or if what the circumstances are needed to remove.

SBC and Qwest had been receiving 7-digit LRNs but issues has been resolved (expanded toll billing record-13B expanded record should be 10-digit and not 7-digit) but this has already been resolved with the individual providers.

NNPO reviewed the NANC 323 updated flows and narratives with the membership. INC updates were distributed to the NNPO including a TBNP document and the LRN assignment guidelines document.

#### 19) CTIA Read-Out – Lori Messing

CTIA contends that if any 2% carriers have already received BFRs and are already porting they should not be allowed to stop porting until May 24<sup>th</sup> due to the recent FCC waiver [FCC 04-12]. CTIA is gathering information for those that have less then 2% of the nationwide aggregate subscribers. CTIA is combining a list of companies to support this theory.

CTIA will be holding a forum March 17 in the DC area targeting wireline and wireless carriers that fall outside the top 100 MSAs and hope to provide an open and meaningful dialogue to assist those carriers in their preparations. The FCC may also be in attendance. An outline and agenda should be out shortly.

#### 20) ARCHITECTURE PLANNING TEAM UPDATE – Rick Dressner

No report was given.

#### 21) NEW BUSINESS

##### a) Inadvertent Ports & Conflict Timers:

A question was raised asking if the WNPO reconsider the decision made regarding the 6-hour conflict timer and whether or not that decision should be reviewed. This was brought up again on a recent CTIA call. NEXTEL and Verizon Wireless are highly opposed to bringing the issue up again. VZW stated that the team should concentrate more on resolving PIM 22. USCELL agrees with NEXTEL but they want documentation on the clear and present benefits to the processes and customers.

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T-Mobile, ATW, Western Wireless, CinBell and Sprint are in agreement that this should be rediscussed as a contribution but ATW suggested that the contribution should include empirical data and clear benefits.

Expansion of the conflict timer would be a short term solution until PIM 22 is resolved and can be implemented. However PIM 22, the long term solution, includes NPAC and SOA changes and will therefore not be available for implementation for at least a year. Team agreed the processes are not being followed 100%, but suggested that providers go back to their internal operations force to ensure that they understand what the process is.

A formal contribution to review the timers will be submitted jointly by several carriers. T-Mobile requested this issue go forward for discussion March next month and that all carriers come to the meeting with enough information to make a decision.

**2.B. 8 ACTION ITEM: Bring a new conflict timer contribution, as detailed as possible, for discussion at March meeting.**

**b) Short and Long Concurrent Timers – ATW Contribution:**

The email recently sent by ATW requesting information on which timers carriers are using (long or short concurrence), fell short of expectations as only the major carriers responded - no small carriers responded. In addition, NeuStar reviewed all association profiles, extracted out LSMS data and found 166 wireless LTI or SOA associations, 24 of which were set to long-timers which appears to represent 20 unique carriers. However it was brought up that the numbers of carriers are not as significant as the names of the carriers.

Agreement was reached to close this issue as there is nothing more the WNPO can do and it will be up to the carriers to include this on the trader partner profiles and/or go back to trading partners and obtain info directly.

**c) Port Protection PIC Freeze Matrix – SPRINT Contribution**

Updated wireline-only matrix was sent out for review to the NNPO, LNPA and WNPO distribution lists. Suggestions were made on changes to the form and Sprint will incorporate those changes for the next revision.

Questions were raised as to how the matrix will be maintained in the long-term, where will it be posted, who will update it and how often. It was suggested that this could be posted to the web site and updated periodically by WNPO initially and then LNPA-WG when the teams merge. In addition since this is a wireline matrix for use by wireless it is an intermodal issue and should be brought to the LNPA –WG for discussion and agreement before being sent out. Long term solution should be that carriers include this information in their trading partner profiles.

**2.B.9 ACTION ITEM: Sprint to update the PIC Freeze matrix with suggestions from this meeting and will bring this up under new business at the February LNPA-WG meeting.**

**d) Wireless Carriers Port Protection- SPRINT**

Sprint wants a guideline developed for removing port protection from the account of a customer wishing to port their numbers. This issue was accepted and came in with 3 different options for review. Nextel has a service [NumberGuard] such as this but with only a small amount of subscribed

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customers and Nextel provides an 800 number for customers to call to remove the service. After reviewing the 3 solutions in the contribution it was clarified that all 3 require a password protect solution and Nextel states this would be costly to implement particularly in light of how many customers use the service. They will agree to accept a 3-way call with the new service provider.

Sprint would now be satisfied with a 3-way call, similar to the wireline process for removing the PIC freeze. Western Wireless does not support a 3-way call which they view as a manual process. Cingular would like to see Option One from the contribution become the standard. Verizon Wireless is against the port protection service in general and neutral on the options included in the contribution. In addition there is an accepted issue at the Wireless Workshop (OBF Issue 2604, WIRNEW62) to add a new RCODE to indicate 'Port Protection'.

The point of the contributions was to come up with a gentlemen's agreement that would reduce the number of different ways this is done. After much discussion the team finally agreed, with the exception of Nextel, that Alternative One would be the WNPO recommended method for removing port protection from an account for those that had this service. This recommendation will be placed on the WNPO Decision/Recommendation list. This issue is closed.

**2.B.10 ACTION ITEM: Add the agreed upon Port Protection Alternative One to the WNPO Decision and Recommendation Matrix.**

## 22) NANC REPORT ITEMS

NANC report discussion is pushed out until the March meeting.

## 23) MEETING AGENDA FOR March

Not discussed due to time constraints.

**Reminder:** Participants wishing to discuss major issues should provide contributions 5 business days prior to the next meeting for all to review. If contributions are received after that they will be considered walk-on and discussed if time permits. Otherwise they will be on the following month's agenda. Please ensure that either the header or footer of the contribution includes contributor's name/company, date and page numbers.

## 24) WRAP-UP:

- a) Update Decision/Recommendation Matrix
- b) Review Agenda for Next Month
- c) Review Items to be Reported to NANC

**Remember:** To subscribe to the WNPO exploder list, visit: <http://lists.neustar.biz/mailman/listinfo.cgi> select "wireless ops", and add yourself to the list.

To subscribe to the LNPA-WG or LNP Architecture distribution list subscribe at:  
<http://lists.neustar.biz/mailman/listinfo.cgi/lnpa>

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## 25) Future meetings: (Please note many locations are still subject to change.)

<u>WNPO Dates:</u>	<u>Location</u>	<u>Host:</u>
March 8 – 9	Birmingham, AL	Bell South
April 5 – 6	Chicago, IL*	NeuStar
May 3 – 4	Overland Park, KS	Sprint
June 14 – 15	Ottawa, Canada	Canadian Consortium
July 19 – 20	Raleigh, NC	Tekelec
August 16 – 17	Newport Beach, California	T-Mobile
September 7 – 8	Atlanta, GA	Cox
October 4 – 5	TBD	Nextel
November 1 - 2	Nashville, TN	Verizon Wireless
December 6 – 7	New York, NY	AT&T

**\* NOTE: This location has changed from last months minutes.**