

**Wireless Testing Sub Committee
Baltimore, MD
September 16 – 17, 2002**

Attendees:

Pat Gendernalik (SBC Wireline), Lonnie Keck(AWS), Susan Sill(AWS), Janet Bishop(AWS), Ron Wuesthoff(AWS), Joe Charles(Cingular), Ron Whitson (Sprint LTD), Lorna Dubose (Qwest Landline), Rob Smith (TSI), Steve Addicks (Neustar), Paula Russ (Nightfire), David George (Triton PCS), David Brzczowski (Triton PCS), Viresh Gulati (AWS), Joe Gormley (Qwest Wireless), Rick Jones (NENA), Paul Warga (Telecordia), Charlie Case (AllTel).

New Business:

Vancouver meeting minutes reviewed/approved.

CTIA/NANC expressed concern that carriers are not testing in all Top 100 MSA's. WTSC's response is that each carrier is testing based on technology platforms and billing systems and will not necessarily test in every MSA.

E911:

- Discussion on the validity of the E9-1-1 Test 4.5.9. Rick Jones from NENA is aware of the issues and was present during the discussions. The result was a new 4.5.9 test section (attached). Rick approved the new test cases at the meeting. 4.5.9a and 4.5.9b will be included in the "Wireless Number Portability Subcommittee Inter-carrier Test Plan, Version 1.5 in the near future. Please include the amended 4.5.9 test in any local documentation in use.



"e911 4.5.9 a-b.doc"

- Rick Jones (NENA) indicated he would contact the carrier SPOC prior to publishing any of the E9-1-1 test results from inter-carrier testing. Carriers consider the test results proprietary and requested the opportunity to review/comment on the test results before information was made public.
- Carriers are requested to contact Rick (815.519.7841 or rockford9@aol.com) for any help they may need to schedule E9-1-1 tests with a particular PSAP.
- Orlando test will incorporate both phase 0 and phase 1 E911 testing.
- Rick Jones (NENA) expressed concern that NENA was not aware of all the current locations in Orlando where the E911 testing was to take place.

WTSC Participation:

- Concern was expressed over the few numbers of carriers participating in the WTSC meetings and inter-carrier testing.
- Two new carriers, Qwest Wireline and Triton PCS, were in attendance.
- In an attempt to gain more contacts and hopefully more testing partners, the Single Point of Contact (SPOC) list will be included with the meeting minutes. It has been requested that each carrier review it and provide any updates back to the WTSC co-chairs. (joseph.charles@cingular.com, ron.wuesthoff@attws.com)



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- Concern was expressed by the committee that a number of carriers seem to be reluctant in getting involved with inter-carrier test effort. It was recommended that Testing be scheduled to reduce the possible impacts to the revenue stream that failure to test could result in.

Testing Concerns:

- WTSC participating carriers have expressed their intent putting internal testing plans in place to verify billing accuracy for roaming customers. Several industry groups have expressed concern regarding the readiness of roaming.
- Testing has been delayed in several markets due to carriers backing out at the last minute. This is a concern to the WNPO/WTSC, NANC and others.
- The results of the Las Vegas inter-carrier testing area attached.



"Las Vegas Test
results - WTSC.xls"

- A blank reporting form has been included as a template for reporting inter-carrier test results back to the WNPO/WTSC. The carriers that tested in the Las Vegas MSA designed these templates and should not include any proprietary information.



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- Clearinghouse testing is currently underway between Nightfire and Verisign.

Industry Test Updates:

- Las Vegas testing has completed.
- 4 of 5 participating carriers have left ported numbers in that MSA for future testing.

Milwaukee/Knoxville

- Rescheduled for 9/30

Des Moines

- Rescheduled for 9/30.

Seattle/Portland

- ~~Testing starts 9/30~~. Testing delayed approximately 2 weeks.
- Qwest Wireline will join the test effort.
- Carriers interested in joining this test effort should contact one of the participating carriers SPOC's.

Raleigh, NC (tentative)*

- March 2003
- Cingular, Alltel, Sprint LTD, AWS
- Invitation to join test effort will also be extended to US Cellular.
- Carriers interested in joining this test effort should contact one of the participating carriers SPOC's.

Hartford, CT

- Testing starts November 11, 2002
- Cingular, SBC Services, Inc., AWS
- Carriers interested in joining this test effort should contact one of the participating carriers SPOC's.

General Information:

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

New SPOC contacts:

Company:

Qwest Wireline
NPAC Region - Western Region
Lorna Dubose
ldubose@qwest.com
(303) 896-2823
Pager 1-800-946-4646, pin 1434620

Verizon Wireless
Julie Groenen
julie.groenen@verizonwireless.com

Next Meeting:

October 14-15, 2002

Denver, CO

Meeting logistics:

- Hotels:

- Courtyard Marriott
8320 South Valley Highway
Englewood, CO
(720) 895-0300
- Residence Inn
8322 South Valley Highway
Englewood, CO
(720) 895-0201

Special room rate of \$89 at Residence Inn (breakfast included)

Contact Cindi Fritch at (720) 895-0200 for rate & refer to the

Evolving System meeting 10/14-15)

The Courtyard and Residence Inns are next to each other.

Meeting Rooms:

WNPO – Pikes Peak at Courtyard

WTSC – Inverness at Residence

(Breakfast buffet will be available to WTSC attendees prior to the meeting)