

**Wireless Testing Sub Committee
Las Vegas, NV
December 9 - 10, 2002**

Attendees:

Ron Wuesthoff AWS, Susan Sill AWS, Janet Bishop AWS, Joe Charles Cingular Wireless, Viresh Gulati AWS, Sean Hawkins AWS, Binata Bose Nextel, Jim Grasser Cingular Wireless, Rick Jones NENA, Charlotte Holden USCC, Marlene Nolan USCC, Jeffrey Manning USCC, Charlie Case Alltel, Kathy McGinn RCC, Lonnie Keck AWS, Jean Anthony Telecom Software, Glenn Mills TSI, Ron Whitson Sprint LTD, Keagan O'Rourke ESI, Rick Dressner Sprint PCS, Paul Warga Telecordia, Dave Alexander Sprint PCS.

New Business:

Atlanta meeting minute's reviewed/approved.

New Business:

As discussed:

The meeting format has been changed again. It was requested by the WNPO to hold a joint meeting between the WNPO and WTSC on Monday mornings, and then the two groups convene as normal Monday afternoon and all day Tuesday. We'll give it a try in Phoenix.

Based on the current OBF/WICIS 2.0 Milestone information (attached), LNP Ph II ICP and end-to-end testing is on a critical path to meet the 11/24/03 dead line.



"WICIS 2.0
Milestones.doc"

Facility orders between carriers and/or clearinghouses should be ordered ASAP. Justification: Based on current information, T1 facility orders are taking 16-18 weeks to complete. If a facility is ordered the first week of January, allowing 16-week delivery and one week of test, the earliest firewall punching could start is 4/28, if it takes two weeks for firewall punching, ICP would then start on 5/12. Looking at a 16-week delivery, one week of testing, six week of firewall punching, ICP would start 6/9.

If a service provider is considering a clearinghouse solution it would be advisable to involve their network facility engineers early I the process to speed the ordering process as much as possible

Vendors are scheduled to deliver the WICIS 2.0 APIs on or before 2/14/03. Vendor and carrier IT departments need to start development of their system immediately. ICP testing with WICIS 2.0 is slated to start on 6/1/03 per their milestone report. Various vendors and carriers that participate in the OBF/WICIS forum agreed to this schedule.

It would be highly desirable for carriers and their clearinghouses to start and/or continue ICP testing with OBF 0.5 or 1.0. Previous history indicated there are challenges with the early stages of ICP testing. Basic communication and security can present major obstacles. It is strongly recommended that carriers/clearing houses not wait to start ICP testing until WICIS 2.0 is available.

All carriers need to participate in call completion testing that is currently underway and identify a SPOC for these test activities and get prepared to participate in ICP testing early in 2003.

To facilitate timely ICP testing it is suggested carriers and/or their clearinghouses be able to support multiple versions of OBF/WICIS. This may require additional resources to accomplish and may require negotiations with your clearinghouse.

Any major issues discovered during any of the activities most likely will jeopardize a carriers being successful in meeting the 11/124/03 LNP Ph II portability mandate.

New Issue: Presented by WTSC

- Starting with the Las Vegas December meeting, WTSC will convene at 9am local time each day.

2003 Travel Schedule:



2003 schedule.doc

WTSC Participation:

- Concern was expressed over the few numbers of carriers participating in the WTSC meetings and inter-carrier testing.
- 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)



SPOC List

Testing Concerns:

- 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.



Test Result
Templates

Industry Test Updates:

- Las Vegas testing has completed.
- Orlando Testing has completed.
- Seattle/Portland Testing has completed.
- Milwaukee Testing has completed.
- Knoxville Testing has completed.
- Des Moines Testing has completed.

Clearinghouse

- Testing currently underway between Nightfire and Verisign

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 delayed to January 6, 2003 start

- SBC Services, Inc., AWS
- Carriers interested in joining this test effort should contact one of the participating carriers SPOC's.
- Another round of testing will also occur on 2/10/03.

Washington DC/Baltimore, MD

- Testing starts 1/20/03
- AWS, Sprint PCS, Cingular Wireless*, Nextel*, Verizon Wireless
- Carriers interested in joining this test effort should contact one of the participating carriers SPOC's.

Indianapolis, IN

- Testing starts 3/3/03
- Cingular Wireless, AWS, SBC Wireline
- Carriers interested in joining this test effort should contact one of the participating carriers SPOC's

Dallas/Ft. Worth, TX

- Testing Starts 3/31/03
- Cingular Wireless, SBC Wireline, Nextel, Sprint PCS, AWS
- Carriers interested in joining this test effort should contact one of the participating carriers SPOC's

New York, NY

- Testing Starts 4/28/03
- AWS, Nextel, T-Mobile*, Verizon Wireless*, Sprint PCS
- Carriers interested in joining this test effort should contact one of the participating carriers SPOC's

Los Angeles, CA

- Testing starts May, 2003
- Cingular Wireless*, Nextel*, Sprint PCS, AWS, SBC Wireline, Verizon Wireless*
- Carriers interested in joining this test effort should contact one of the participating carriers SPOC's

NOTE:

* Carriers have not committed to this test effort.

Carrier Requests:

Sprint PCS is requesting test partners in the following MSA's:

- Baton Rouge, LA
- Shreveport, LA
- Charleston, SC
- Jackson, MS
- Montgomery, AL
- St. Cloud, MN

Nextel is requesting test partners in the following MSA's:

- Orlando, FL
- Denver, CO
- Detroit, MI

AWS is requesting test partners in the following MSA's:

- W. Palm Beach, FL
- Miami, FL
- Ft. Lauderdale, FL

Cingular Wireless is requesting test partners in the following MSA's:

- Chicago, IL
- Atlanta, GA
- Raleigh, NC
- Lubbock, TX

SBC Wireline is requesting test partners in the following MSA's:

- Los Angeles, CA

Sprint Wireline is requesting test partners in the following MSA's:

- Johnson City, TN

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.

Next Meeting:

January 13 - 14, 2003

Phoenix, Arizona

