WNPO/WTSC - San Antonio - March 10, 11

Monday, March 10, 2003

Joint meeting – WNPO / WTSC:

Various carriers have expressed an interest in performing "round robin" testing later in the year. WTSC should discuss further – develop test details. Tentative schedule for RR test is August, with numerous carriers participating.

Network and ICP Test Schedules of service providers currently participating in the WTSC will be posted on the NPAC website along with meeting minutes after review at April WTSC. .

OBF is still discussing standardized business hours. Follow up call has been scheduled on 4/4 @2pm central. End of day ICP transaction processing presents certain concerns, as there is currently no standardized rules or uniform action at the end of a business day. Some carriers could simply disconnect their system, thereby causing transaction communication failure. Others could receive and queue the transaction, but suspend processing until next business day. Also involved in this determination will be the rules relative to timers, halted at end of business day, and restarted at start of next. Topics to be discussed: ICP transaction hours, response type if outside hours.

Rate center issue: Can wireless carriers deny porting if request is outside a specific rate center? Assumption is no, it is dependant on the NSP. If NSP has the correct LRN to take the CTN, porting can take place. Interpretation is left to each specific carrier.

WTSC Meeting:

Α	١tt	en	d	ess	:

Janet Bishop	AWS	760-242-4565	janet.bishop@attws.com
Susan Sill	AWS	425-580-5642	Susan.sill@attws.com
Joe Charles	Cingular	972-907-6973	joseph.charles@cingular.com
Shamik Mukherjee	USC	773-864-8107	smukherjee@dc.com
Binata Bose	Nextel	703-898-7761	binata.bose@nextel.com
M. VanBoven	Nextel	214-244-8825	mike.vanboven@nextel.com
Jason Kempson	Telecordia	732-699-2127	jkempson@telecordia.com
Glenn Mills	TSI	813-273-3435	gmills@tsiconnections.com
Gary Williams	TMobile	425-378-5191	gary.williams@t-mobile.com
Julie Groenen	VZW	425-603-2282	
David Alexander	SPCS	913-307-7495	
Gary Eads	USC	815-494-4450	gary.eads@uscellular.com
Mubeen	Nightfire		
Pat Gendernalik	SBC SNET		
John Weakly	Qwest Wlss		
Kathy McGuinn	RCA		
,			

Ron Wuesthoff AWS Rick Jones NENA

Review:

Please verify those on distribution the list from your company and let Gary Eads (US Cellular) know if additions/deletions should take place.

Joint test case discussion with OBF for WICIS 2.0 changes:

OBF will have the 2.0 changes outlined and returned to the WTSC by the April
meeting. WTSC would need to have the scripts back to the OBF prior to their
May meeting for approval.

Existing Network testing schedules were reviewed and updated with all currently scheduled network tests. This schedule template and sequence will be revised to enhance use. Carriers are requested to provide WTSC their list of markets and dates where testing partners are sought.

The foundation for a separate ICP testing schedule was constructed and will be introduced at or before the April WTSC meeting.

Test Schedule Discussion:

WNPO has requested that the WTSC develop and maintain an ICP and E2E test schedule. Template needs to be developed and should be owned by a centralized individual. Updated schedules would be posted on the NPAC website.

Test Schedule Decision:

WTSC will only report/track E2E and ICP testing back to the WNPO. Reporting will be on a monthly basis: will include market, carriers and actual/scheduled date of test. These schedules will be reviewed at the April meeting.

SPOC's will be requested to send test schedule updates to Gary prior to each WTSC meeting. Current test schedules (Network, ICP, E2E) will be reviewed/updated during this meeting and posted to the NPAC website in WTSC directory thereafter.

Within permissible limits, a list will be constructed that contains all carriers, their planned porting method(s) as of the scheduled production date, and any special requirements that they have in order to begin testing. This list is intended to assist those who have not yet begun testing or an aspect thereof, to prepare for that. For example, one carrier indicated that they required a specific document to be completed prior to testing, with 30 days allowed for turnaround. Each carrier is requested to provide that information. Gary

Eads (USC) will provide the template at or prior to the April WTSC meeting. Profile will be reviewed/approved at that time.

Per service provider agreement, the prerequisite for round robin testing is that the carrier has already completed some testing with some or each of the participating carriers. Carriers who have not yet performed ICP at that time should not participate in RR testing. WTSC will be forthcoming with definitions for the various testing activities (ICP, E2E, Round Robin, Volume, etc.), to be defined at April WTSC meeting.

Lesson's Learned from Inter-Carrier Processing Testing (ICP/ICT):

The following feedback was based on ICP/ICT conducted during the period. This will be a regular event for future meetings. Results of this is to aid in enhancing the testing planning, execution and reporting documents being maintained by WTSC for industry use. No proprietary information will be discussed or documented.

- If carrier is using a service bureau and/or clearinghouse, it is recommended that the carrier test first with their service bureau and/or clearinghouse prior to any testing with another carrier. This ensures processing continuity at that level prior to involving trading partner. Once completed, a single preliminary port out/in (without activation) between testing partners several days prior to commencement of ICP/ICT avoids unwanted delays to those tests.
- Concurrent multi-provider testing is recommended for later this year. Multiple SP's porting concurrently multiple numbers to aid in analyzing volume processing capabilities is desired, but method for processing, performance measurement and relevance to production remains to be analyzed.

Sprint PCS contribution:

Document for test information exchange. See accompanying Excel file ICP Test worksheet vsn 1.0

CNAM/LIDB issue is closed at the WTSC level.

NENA Update:

NPDI field – If SP is not on LSOG 5, their current LSOG version will need to be updated to include the NPDI field.

It is important to include the 911 test cases in the industry plan are incorporated into SP test plans.

Wireline participation is critical for 911 testing.

Committee members requested that 2+ hours be allocated at following WTSC meetings for one-on-one discussions to facilitate testing. This will be incorporated into meeting schedules for Tuesday tentatively starting at 9:30 local time.