LNPA Working Group  
*Status Report to NANC*  
September 15, 2016

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**Report Items:**

**Local Number Portability Administration Working Group (LNPA WG) Report:**

* + Best Practice 4 Clarification
  + Transition from PSTN to IP
  + Nationwide Number Portability (NNP)
  + LNPA Transition

###### Next Face to Face Meeting…November 8 - 9, 2016, Atlanta. GA, hosted by AT&T and Verizon

###### Wireless

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**Best Practice 4 Clarification:**

* In response to the NANC’s request for the LNPA WG to review BP 4 to assure that VoIP and IP providers’ systems are included:
  + The sub-committee developed a Problem Issues Management (PIM) which was approved and accepted. The PIM is now PIM 87. Bright House Networks, now Charter, took an action item to revise PIM 87 that will incorporate possible resolutions to handle call routing of ported and pooled telephone numbers in Extended Area Service (EAS) areas.
  + As an action item from the July 2016 LNPA WG meeting, Charter, led a subcommittee tasked with editing the language to the EAS section of the current version of BP 4. This recommendation is referred to as option 1 in PIM 87.
  + Subcommittee met on August 1, August 3, and August 17, making edits to the EAS language.
  + Following subcommittee approval a new draft version of the language was sent to the LNPA WG Tri-Chairs on August 23 for review and distribution to the full working group.
  + Full LNPA WG review took place during the September 13-14, 2016 LNPA WG Meeting and the edits to the EAS language were approved.

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**Transition from PSTN to IP**

* Mary Retka continues to provide updates on the ATIS Test Bed Landscape Team. It is focusing on Service Providers testing together during the IP Transition.
* The Testbed Focus Group met on 9/6. The test plan sub groups continued to meet in between the main group meetings, moving forward toward the completion of the documentation for the individual test plans. Test plan updates were provided for one test plan, and others remain underway. The test plan for Provider to Provider Secure Telephony Identity Protocols for End-to-End SIP Calls will be updated in alignment with the ATIS SIP Forum IP/NNI Task Force. Informal testing will be underway soon, and the first round of testing should occur in the near-term. Several companies in the Testbeds Focus Group are active in the FCC/AT&T Industry 60 Day Robo-Calling Strike Force. The next full team meeting is scheduled for 9/27.
* PSTN to IP transition effects on LNP continue to be an ongoing agenda item for the LNPA WG.

**Nationwide Number Portability (NNP)**

* During the July 2016 LNPA WG meeting, a sub-team was formed to review the approaches identified in the ATIS Packet Technologies and Systems Committee (PTSC) Technical Report on a Nationwide Number Portability Study.
* The sub-team reviewed the five approaches to NNP to determine where there may be impacts to the Number Portability Administration Center (NPAC).
* A summary of the review was appended to the LNPA WG’s 2015 White Paper on Non-Geographic Number Portability and the LNPA WG approved the updated document. .

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**LNPA Transition**

* Pursuant to the NANC Chair’s request, the LNPA WG is discussing possible areas where the LNPA WG could be involved in LNPA Transition.
* The LNPA WG Architecture Planning Team (APT) continues to review current test cases and develop any new test cases that may be needed for the LNPA Transition.
* John Malyar - iconectiv and Teresa Patton – AT&T chair the APT.
* The APT held a Conference Call on August 10, 2016. A Face to Face APT meeting was held on September 14, 2016 in conjunction with the LNPA WG meeting. Additional APT meetings will be scheduled as required.
* The APT current status is:
  + 125 Test Cases closed
  + 5 New Test Case opened
  + 12 Test Cases Pending Document Only Changes
* The APT will continue to report their progress at the LNPA WG Meetings.

***==== End of Report ===***