**Attendees:**

Rich Kania – Maine PUC

Rosemary Emmer - Sprint

Dana Crandall - Verizon

Phil Linse - CenturyLink

Tom McGarry - Neustar

David Greenhaus – 800 Response

Mary Retka - CenturyLink

Mubeen Saifullah – Neustar

Natalie McNamer – iconectiv

Penn Pfautz – AT&T

Bridget Alexander – JSI

Suzanne Addington – Sprint

Jason Lee- Verizon

Marianne Townsend – OH PUC

Dawn Lawrence – XO

Erik Chuss – ChaseTech Consulting

Beth Sprague – Neustar

Susan Travis – CO PUC

Jackie Voss – ATIS

Chris Drake – iconectiv

Rebecca Beaton – WA UTC

Joel Bernstein – SOMOS

Michael Doherty – Vonage

Linda Hymans – Neustar

Deb Tucker – Verizon

Shannon Sevigny – Neustar

Randee Ryan – Comcast

Jay Carpenter – 14-800-phone

Connie Hartman

**FCC Approved Members:** The FCC has given the FoN WG Tri-Chairs a list of vetted members that have been approved to vote

|  |  |  |
| --- | --- | --- |
| **Organization**  | **Primary**  | **Alternate**  |
| 800 Response | David Greenhaus | N/A |
| AT&T  | Penn Pfautz | Mark Lancaster |
| ATL | Brian Lynott | N/A |
| CenturyLink | Mary Retka | Philip Linse |
| Comcast | Randee Ryan | N/A |
| Cox | K. T. Burton | Beth O’Donnell |
| JSI | Bridget Alexander | N/A |
| Minnesota DOC | Bonnie Johnson |  |
| NARUC - ID | Carolee Hall | N/A |
| NARUC – NE | Cullen Robbins |  |
| Neustar | Tom McGarry | Brent Struthers |
| SIP Forum | Richard Shockey | N/A |
| SOMOS | Joel Bernstein | N/A |
| Sprint | Suzanne Addington | Rosemary Leist |
| T-Mobile | Michele Thomas | Bill Haas |
| Verizon | Dana Crandall | Jason Lee |
| Vonage | Michael Doherty | N/A |
| XO | Dawn Lawrence | N/A |

**October Meeting Notes:**  The final October 6, 2016 meeting notes were distributed to the FoN and posted on October 31, 2016. The approved meeting notes are available online at:

[http://www.nanc-chair.org/docs/documents.html.](http://www.nanc-chair.org/docs/documents.html.%20)

**FoN Contact List Reminder:** The tri-chairs intend to maintain a complete and accurate list of all current FoN members. Please see the attached hyperlink and send any updates and/or additions to this list to the tri-chairs.

 

**Numbering Testbed Update:** (Mary Retka)

* Open discussion on Testbed developments. The Testbed Focus Group met last on 1/17/17.
* The test plan sub groups have continued to be encouraged to meet in between the main group meetings, to focus on moving forward with the individual test plan completion of the documentation. Test plan statuses were reviewed. Several test plans still need the documentation worked through and provided for the Testbed Focus Group to review. Some preliminary testing is underway on some test cases. Our Tracking Sheet is updated on each call for each test case.
* As a result of the handoffs from the FCC/AT&T Industry RoboCalling Strike Force and the linkage to this group’s testing efforts for the Provider to Provider Use Case 1 – Secure Telephony Identity Protocols for End to End SIP Calls, we were made aware of the monthly ATIS readout on the efforts of this and other ATIS groups to the FCC. The next meeting with the FCC is on 1/25. ATIS also provides the same information in the read out to the Strike Force participants monthly. The next Strike Force meeting is on 1/25 as well.
* The group was also updated on the progress in the ATIS SIP Forum IP/NNI group and the potential for testing the SHAKEN AS/VS (authentication and verification) functions.
* Many companies have signed the ATIS NDA for participating in the testing, with full access to the testing documentation, and others may still come forward to sign the NDA as well. Some companies have recently determined to be involved in the testing. There is still opportunity for others to come forward to be included. Our next full team meeting is scheduled for 2/28/17. The group’s planned face to face meeting at ATIS in DC will not be held due to ATIS logistics.
* One additional item of note: The Testbed Focus Group has a Test Plan being worked for JIT/ITN Number Assignment, with a recent contribution being submitted on it by Neustar, following their 12/1/16 FCC ex parte on JIT/ITN, filed in CC Dockets 99-200 and 13-97. Here is the link to that filing: <https://ecfsapi.fcc.gov/file/1201289577669/NSR%2012.1.2016.pdf>, which suggests a trial.

**FTN 7B Whitepaper:**

* Tabled

**Updates on open FTNs:**

* There are no FTNs open at this time.

**Industry Group Updates:**

INC: Connie Hartman –

INC Issue 788: 555 Line Number Assignments:

* NANPA Change Order 5 was approved by the FCC on September 30, 2017 and was implemented on October 16, 2017. The change order proposed changes to the NANPA Administration System (NAS). As a result of this, Issue 788 was moved to Final Closure.
* The 555 Line Number Reference Document (ATIS-0300115) has been posted on the ATIS website under INC Reference Documents
* Planning Letter 498 was published on October 31, 2016.
* ATIS updated the Document Center to note that the 555 NXX Assignment Guidelines (ATIS-0300048) have been sunset and are superseded by the 555 Line Number Reference Document that is now available in the Document Center.
* INC is monitoring activities at the ATIS Testbed Focus Group; specifically the numbering test plans.
* INC met last week and began a review of the SIP NNi Task Force SHAKEN Governance Model and will continue that review at the next INC.
* Next meeting to be held March 21-22, 2017 in Temple Terrace, FL.

LNPA WG: Deb Tucker

* The WG had 3 items listed for discussion and they were:
* BP 4 Clarification
* PSTN to IP Transition
* LNPA Transition
* The LNPA WG received NANC approval of revised Best Practice 4 regarding handling of Extended Area Service call scenarios during the December 1 NANC meeting. This approval was based on documentation provided to the NANC during the September meeting. The NANC Chair was asked to provide BP4 to the FCC for further review/approval.
* The PSTN to IP Transition is a review of the ATIS Testbed Landscape Team report that Mary Retka provides. Mary provided an update during this call and an additional review is not necessary during this portion of the meeting.
* The LNPA WG Architecture Planning Team continues to review the industry test cases needed for the LNPA Transition ongoing effort. Documentation changes are made as agreed upon during the meetings.
* The next APT meeting will be held next week and the next full LNPA WG meeting will take place in March.

ATIS/SIP Forum (NNI): Natalie or Chris Drake– Penn is no longer monitoring this group and suggests that we should find someone else to monitor it. Suzanne asked for someone else to give update.

* Chris Drake, iconectiv, the team continues to meet.
* The SHAKEN standard was recently approved for industry adoption for Anti-Spoofing
* Industry Tests are being coordinated in the ATIS testbed call with Comcast and AT&T. The test bed is open for testers for Anti-Spoofing.
* The next meeting of the forum is February 22-23 and is face to face in Austin
* Focus of this meeting is the governance and management of the certificate keys for signing and verifying the callerID
* Natalie McNamer will give future updates of the ATIS/SIP Forum (NNI).

**FCC Wire Center trial update (GN Docket No. 12-353):**

A cover letter (<http://apps.fcc.gov/ecfs/document/view?id=60001042585>) and report (<http://apps.fcc.gov/ecfs/document/view?id=60001042586>) were filed from an April 7 ex parte.

* In the cover letter AT&T indicated that they are no longer in a trial but will move forward in moving to IP from TDM.
* This item will be removed from the FoN WG agenda going forward.

**NANC Report:** Dawn Lawrence gave the FoN WG report to the NANC on December 1, 2016. There was no additional comments from the NANC.

**2017 Meeting Schedule:**

 February 1, 2017

 April 12, 2017

 August 2, 2017

 October 11, 2017

**Open Discussion:**

* October 2015 Meeting Carryover: Area Code Relief and implementing 10-digit dialing is a streamlined process that the industry has down to a science. Consumers are given six month notice of an upcoming permissive dialing to switch to 10 digit dialing before the new area code is implemented. With this process consumers readily accept the dialing of 10 digits and there are usually zero issues when implementing area code relief in the form of an NPA Overlay. [NANPA FAQs AREA CODE RELIEF.pdf](file:///C%3A%5CUsers%5Cdrlawrence%5CDocuments%5CFoN%5CNANPA%20FAQs%20AREA%20CODE%20RELIEF.pdf).
	+ Keep open
	+ Due to technology issues, Rebecca Beaton, WA UTC, called after the meeting to provide an update on the NARUC resolution. The resolution can be found at <http://pubs.naruc.org/pub/4FDD6D6B-F303-DE7B-5B46-7B25C04E6317> starting on page 23 and is titled “TC-4 Resolution to Adopt a ‘Best Practices’ to Implement a More Ubiquitous 10-Digit Dialing for State Public Utility Commission Efforts.”

**New Contributions**: The FoN welcomes any suggestions that members have regarding new contributions. Contribution Forms are available for your convenience online at: <http://www.nanc-chair.org/docs/documents.html>. Forms can be submitted to the tri-chairs and will be distributed to the group for review.

**New Business**:

* Carolee Hall has resigned as a FoN WG tri-chair position. This is now an open position. Nominations should be submitted to Suzanne and Dawn by February 28, 2017 so email voting can take place in March to ensure the new tri-chair is in place for the April 12, 2017 meeting.
* Carolee was a representative of the states, Suzanne is wireless, and Dawn is CLEC. We are hoping to fill the position with another sector other than wireless or CLEC.
* An email will be sent asking for nominations separate from the minutes.
* The next NANC meeting is March 28, 2017 and the FON WG report will be sent via email for approval or edits in March.

**Next Regular Meeting**:

* **Date:** April 12, 2017
* **Start Time**: 12:00 ET/11:00 CT/10:00 MT/9:00 PT
* **Duration**: 2 hours

Conference Bridge to follow