PTSC/ATIS SIP Forum IP-NNI TF Meeting Agenda

August 6, 2019, 1-5pm MT

August 7, 2019, 9am – 5pm MT

August 8, 2019, 9am – 5pm MT

**PTSC Chair:** Martin Dolly (AT&T), md3135@att.com

**PTSC Vice Chair:** Viqar Shaikh (Perspecta Labs), vshaikh@perspectalabs.com

**IP-NNI TF Co-Chair:** Martin Dolly (AT&T), md3135@att.com

**IP-NNI TF Co-Chair:** Chris Wendt (Comcast), chris\_wendt@comcast.com

1. **Welcome & Call to Order**
2. **Introductions & Sign In**
3. **Review & Approval of Agenda**
4. **ATIS Intellectual Property Rights (IPR) & Antitrust Policies**
5. **Approval of Previous Meeting Notes**
   1. PTSC-2019-00114R001 / IPNNI-2019-00080R001, Meeting notes from the July 9, 2019 joint PTSC/ATIS SIP Forum IP-NNI TF virtual meeting
6. **Announcements**
7. **Anti-Spoofing Caller Validation Mitigation Techniques**
   1. **Verification Token Use Cases** 
      1. IPNNI-2017-00020R000, Verification Token Use Cases Baseline
   2. **SHAKEN Attestation and Origination Identifier**
      1. IPNNI-2019-00003R005, ATIS Technical Report on a Framework for SHAKEN Attestation and Origination Identifier - Baseline Text
   3. **Signature-based Handling of SIP RPH Assertion using Tokens**
      1. IPNNI-2018-00084R001, Baseline text for the draft ATIS Standard on Signature-based Handling of SIP RPH Assertion using Tokens
   4. **Robo-Metrics**
      1. IPNNI-2018-00083R001**,** Robo-Metrics Baseline
   5. **SHAKEN Roadmap**
      1. IPNNI-2018-00038R003, SHAKEN Roadmap Baseline
   6. **SHAKEN data exchange between service providers and enterprises**
      1. IPNNI-2018-00065R001, SHAKEN data exchange between service providers and enterprises Baseline
   7. **SHAKEN Governance Model & Certificate Management**
      1. IPNNI-2019-00035R007, Signature-based Handling of Asserted information using toKENs (SHAKEN): Governance Model and Certificate Management
      2. IPNNI-2019-00035R008, Signature-based Handling of Asserted information using toKENs (SHAKEN): Governance Model and Certificate Management (Baseline)
      3. IPNNI-2019-00079R001, Proposed changes to ATIS-1000080.v002, Signature-based Handling of Asserted information using toKENs (SHAKEN): Governance Model and Certificate Management
   8. **SHAKEN Support of “div” PASSporT**
      1. IPNNI-2019-00089R000, Proposed changes to ATIS-1000085, SHAKEN Support of “div” PASSporT
      2. IPNNI-2019-00090R000, Proposed Changes to STI-VS “iat” freshness check
   9. **Enhanced Calling Name (eCNAM)**
      1. IPNNI-2019-00095R000, eCNAM Clarifications
   10. **SHAKEN Calling Name and Rich Call Data Handling Procedures**
       1. IPNNI-2019-00024R001, SHAKEN Calling Name and Rich Call Data Handling Procedures
   11. **SHAKEN Delegate Certificates**
       1. IPNNI-2019-00021R001, SHAKEN Delegate Certificates
       2. IPNNI-2019-00082R001, Calling Party Identity: Enhancing SHAKEN attestation and verification with optional calling-party Identity-Header with RCD PASSPorT
   12. **Best Current Practices on the protection of STIR/SHAKEN data between service providers and from service providers to enterprises**
       1. IPNNI-2019-00055R000, Best Current Practices on the protection of STIR/SHAKEN data between service providers and from service providers to enterprises (Baseline)
   13. **Considerations for Cross-Border Signature-based Handling of Asserted information using toKENs (SHAKEN)**
       1. IPNNI-2019-00056R005, Considerations for Cross-Border Signature-based Handling of Asserted information using toKENs (SHAKEN)
       2. IPNNI-2019-00077R001, Proposed modifications to Considerations for Interim Cross-Border Signature-based Handling of Asserted information using toKENs (SHAKEN)
       3. IPNNI-2019-00056R007, Considerations for Cross-Border Signature-based Handling of Asserted information using toKENs (SHAKEN) (Baseline)
   14. **911 Use of SHAKEN**
       1. IPNNI-2019-00092R000, STIR/SHAKEN for 911 use of SHAKEN
   15. **Study of Full Attestation Alternatives for Enterprises and Business Entities with Multi-Homing and Other Arrangements**
       1. IPNNI-2019-00071R001, Study of Full Attestation Alternatives for Enterprises and Business Entities with Multi-Homing and Other Arrangements
       2. IPNNI-2019-00071R003, Study of Full Attestation Alternatives for Enterprises and Business Entities with Multi-Homing and Other Arrangements (revmarked)
       3. IPNNI-2019-00071R004, Study of Full Attestation Alternatives for Enterprises and Business Entities with Multi-Homing and Other Arrangements (Baseline)
       4. IPNNI-2019-00084R000, Enterprise Use Cases and A-Level Attestation
       5. IPNNI-2019-00084R002, Proposed changes to Enterprise Use Cases and A-Level Attestation: Additional Use Cases and Central TN Database approach
       6. IPNNI-2019-00086R003, Enterprise Certificates
       7. IPNNI-2019-00087R000, Proposed changes to Study of Full Attestation Alternatives for Enterprises and Business Entities with Multi-Homing and Other Arrangements
       8. IPNNI-2019-00088R000, Caller ID for Managed Critical Communication
       9. IPNNI-2019-00096R000, Contribution on a method of determining SHAKEN attestation levels using enterprise-level credentials and TN
   16. **Other Contributions**
       1. IPNNI-2019-00067R001, Proposal for Campaign Tokens to support Legitimate Robocalls
       2. IPNNI-2019-00083R000, SHAKEN for 9-1-1
       3. IPNNI-2019-00085R000, Discussion paper on application of STIR/SHAKEN to Emergency and Callback Calls
       4. IPNNI-2019-00093R000, ATIS-1000009.2006, IPNNI Standard for VoIP
       5. IPNNI-2019-00094R000, Stopping the Exploitation of Internetwork Signaling
8. **Future Work/Assignments/Meetings**
   1. **Virtual Meetings**

* September 9, 10am-2pm ET
* October 3, 10am-2pm ET
* October 23, 10am-2pm ET
  1. **Face-to-Face Meetings**
* November 5-7, 2019 – Tampa, FL
* 2020:
  + Q1: Austin, TX?
  + AMOC: Week of April 27, 2020 – San Antonio
  + Q3: Denver, CO / Philadelphia, PA / Seattle, WA / San Francisco, CA
  + Q4: Tampa, FL?

1. **Any Other Business**
   1. **IPNNI-2019-00016R006, *IP-NNI Document Tracker***
   2. **IPNNI-2019-00074R001, *SHAKEN Progress Tracker***
2. **Adjournment**

**ATIS Intellectual Property Rights (IPR) & Antitrust Policies**

***ATIS Procedure Notice:*** *ATIS Forum and Committee activities must adhere to the ATIS Operating Procedures (including basic principles such as fairness, due process, respect for minority opinions, and common sense).*

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***Antitrust Risk Notice:*** *The leaders further remind attendees that participation in industry fora involves the potential for antitrust concerns or risks. To avoid such concerns and risks, participants should carefully observe the "Operating Procedures for ATIS Forums and Committees". In addition, sensitive discussion topics such as price, territories, specific contractual terms, etc., should be avoided.*

***Questions:*** *Participants having questions, comments, or concerns regarding any of these topics should consult with their company's legal counsel, the Committee leadership, ATIS staff, or ATIS legal counsel.*