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-2019-00114R000 / IPNNI-2019-00080R000, Meeting notes from the July 9, 2019 joint PTSC/ATIS SIP Forum IP-NNI TF virtual meeting
6. **Announcements**
7. **PTSC Topics**
	1. **Issue S0113, ETS Call Flows**
	2. **Issue S0139, Invocation/Revocation of NS/EP Data Transport Services**
		1. PTSC-2016-00037R001, Proposed Outline for TR on Invocation/Revocation of NS/EP Data Transport Services
	3. **Issue S0150, ATIS Standard on Signature-based Handling of SIP RPH Assertion using Tokens**
		1. PTSC-2017-00029R001, Baseline text for draft ATIS Standard on Signature-based Handling of SIP RPH Assertion using Tokens
	4. **Issue S0156,** **Transport Level Packet Marking and Packet Scheduling based on 5G QoS Parameters for NS/EP NGN-PS**
		1. PTSC-2019-00023R002, National Security Emergency Preparedness Next Generation Network Priority Service (NS/EP NGN-PS): Transport Level Packet Marking and Packet Scheduling in 5GS (Baseline)
	5. **Issue S0157, Service Requirements for NS/EP NGN-PS voice, data, and video**
		1. PTSC-2019-00072R000, Baseline: NS/EP NGN-PS Voice, Data, and Video Service Requirements
	6. **Other Contributions**
		1. PTSC-2019-00116R00, SA Reports: SA1 report to TSG SA#83; SA WG2 Report at TSG SA#84; SA WG6 Report to TSG SA#84
		2. PTSC-2019-00117R000, RAN Reports: RAN WG1 Status Report to TSG-RAN#84; RAN WG2 Status Report to TSG-RAN#84; RAN WG3 Status Report
8. **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 Calling Name and Rich Call Data Handling Procedures**
		1. IPNNI-2019-00024R001, SHAKEN Calling Name and Rich Call Data Handling Procedures
	9. **SHAKEN Delegate Certificates**
		1. IPNNI-2019-00021R001, SHAKEN Delegate Certificates
		2. IPNNI-2019-00082R000, Calling Party Identity: Enhancing SHAKEN attestation and verification with optional calling-party Identity-Header with RCD PASSPorT
	10. **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)
	11. **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-2019-00056R006, Considerations for Cross-Border Signature-based Handling of Asserted information using toKENs (SHAKEN) (Baseline)
		3. IPNNI-2019-00077R001, Proposed modifications to Considerations for Interim Cross-Border Signature-based Handling of Asserted information using toKENs (SHAKEN)
	12. **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-2019-00071R002, Study of Full Attestation Alternatives for Enterprises and Business Entities with Multi-Homing and Other Arrangements (Baseline)
		3. IPNNI-2019-00078R001, Proposed updates to Study of Full Attestation Alternatives for Enterprises and Business Entities with Multi-Homing and Other Arrangements
		4. IPNNI-2019-00084R000, Enterprise Use Cases and A-Level Attestation
	13. **Other Contributions**
		1. IPNNI-2019-00067R001, Proposal for Campaign Tokens to support Legitimate Robocalls
		2. IPNNI-2019-00083R000, SHAKEN for 9-1-1
9. **Future Work/Assignments/Meetings**
	1. **Virtual Meetings**
* None scheduled
	1. **Face-to-Face Meetings**
* Week of November 3rd, 2019 – Tampa, FL
* 2020:
1. **Any Other Business**
	1. **PTSC-2019-00013R001, *PTSC Issue Tracker***
	2. **IPNNI-2019-00016R006, *IP-NNI Document Tracker***
	3. **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).*

***IPR Notice:*** *In connection with the development of an American National Standard, or other deliverable that requires use of patented inventions, the use of patented inventions shall be governed by the ANSI Patent Policy as adopted by ATIS and as set forth in Section 10 of the "Operating Procedures for ATIS Forums and Committees." Under this policy:*

* *Disclosure of relevant patented inventions at the earliest possible time in the development process is encouraged. An opportunity will be provided for the members to identify or disclose patents that any member believes may be essential for the use of a standard under development.*
* *Neither the Committee, nor its leaders, can ensure the accuracy or completeness of any disclosure, investigate the validity or existence of a patent, or determine whether a patent is essential to the use of an ATIS deliverable.*
* *ATIS prohibits any discussion of licensing terms in its Forums and Committees.*

***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.*