**PTSC/ATIS SIP Forum IP-NNI TF**

**Virtual – January 10, 2020**

**Meeting Agenda**

**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)

# WELCOME & CALL TO ORDER

# INTRODUCTIONS & SIGN IN

# REVIEW & APPROVAL OF AGENDA

# ATIS OP, IPR, ANTITRUST & CONTRIBUTIONS NOTICES *(SEE LAST PAGE)*

# APPROVAL OF PREVIOUS MEETING NOTES

* PTSC-2019-00170R000 / IPNNI-2019-00153R000, *Meeting notes from the PTSC/ATIS SIP Forum/IP-NNI TF meeting on November 5-7, 2019, in Reston, VA*
* PTSC-2019-000171R000 / IPNNI-2019-00154R000, *Meeting notes from the December 10, 2019, PTSC/ATIS SIP Forum/IP-NNI TF virtual meeting*

# REVIEW OF ACTION ITEMS FROM PREVIOUS MEETINGS

# PTSC ISSUE DISCUSSION

# COMMENTS ON UNWANTED-CALL BLOCKING SERVICES [PTSC, ESIF, WTSC]

* [Public Notice: CGB Seeks Input for Report on Call Blocking](https://docs.fcc.gov/public/attachments/DA-19-1312A1.pdf)

* [Public Notice: CGB Announces Comment Dates for First Staff Report on Call Blocking](https://docs.fcc.gov/public/attachments/DA-19-1335A1.pdf)

# ISSUE S0113, ETS CALL FLOWS

# ISSUE S0139, INVOCATION/REVOCATION OF NS/EP DATA TRANSPORT SERVICES

* PTSC-2016-00037R001, Proposed Outline for TR on Invocation/Revocation of NS/EP Data Transport Services

# ISSUE S0150, ATIS STANDARD ON SIGNATURE-BASED HANDLING OF SIP RPH ASSERTION USING TOKENS

* PTSC-2017-00029R001, Baseline text for draft ATIS Standard on Signature-based Handling of SIP RPH Assertion using Tokens

# ISSUE S0156, TRANSPORT LEVEL PACKET MARKING AND PACKET SCHEDULING BASED ON 5G QoS PARAMETERS FOR NS/EP NGN-PS

* PTSC-2019-00023R004, National Security Emergency Preparedness Next Generation Network Priority Service (NS/EP NGN-PS): Transport Level Packet Marking and Packet Scheduling in 5GS (Baseline)

# ISSUE S0157, SERVICE REQUIREMENTS FOR NS/EP NGN-PS VOICE, DATA, AND VIDEO

* PTSC-2019-00072R000, Baseline: NS/EP NGN-PS Voice, Data, and Video Service Requirements

# OTHER CONTRIBUTIONS

# IPNNI TOPIC DISCUSSION

# ATIS-1000074.v002, SIGNATURE-BASED HANDLING OF ASSERTED INFORMATION TOKENS (SHAKEN)

* IPNNI-2019-00130R004, Signature-based Handling of Asserted information toKENs (SHAKEN) (revmarked)
* IPNNI-2019-00130R005, Signature-based Handling of Asserted information toKENs (SHAKEN) (Baseline)

# VERIFICATION TOKEN USE CASES

* IPNNI-2017-00020R000, Verification Token Use Cases Baseline

# ATIS-1000080.v003, SHAKEN GOVERNANCE MODEL AND CERTIFICATE HANDLING

* IPNNI-2019-00150R002, Proposed updates for ATIS-1000080.v003, SHAKEN Governance Model (baseline)

# ATIS-1000084.v002, TECHNICAL REPORT ON OPERATIONAL AND AMANGEMENT CONSIDERATIONS FOR SHAKEN STI CERTIFICATION AUTHORITIES AND POLICY ADMINISTRATORS

* IPNNI-2019-00146R002, Technical Report on Operational and Management Considerations for SHAKEN STI Certification Authorities and Policy Administrators (clean) (baseline)

# ROBO-METRICS

* IPNNI-2018-00083R001**,** Robo-Metrics Baseline

# SHAKEN ROADMAP

* IPNNI-2018-00038R003, SHAKEN Roadmap Baseline

# ATIS-1000085.v002, SHAKEN SUPPORT OF “DIV” PASSPORT TOKEN

* IPNNI-2019-00152R000, SHAKEN Support of “div” PASSporT (revmarked)
* IPNNI-2019-00152R001, SHAKEN Support of “div” PASSporT (clean)

# SHAKEN DELEGATE CERTIFICATES

* IPNNI-2019-00021R004, SHAKEN Delegate Certificates (revmarked)
* IPNNI-2019-00021R005, SHAKEN Delegate Certificates (clean)

# SHAKEN CALLING NAME AND RICH CALL DATA HANDLING PROCEDURES

* IPNNI-2019-00024R001, SHAKEN Calling Name and Rich Call Data Handling Procedures

# BEST CURRENT PRACTICES ON THE PROTECTION OF STIR/SHAKEN DATA BETWEEN SERVICE PROVIDERS AND FROM SERVICE PROVIDERS TO ENTERPRISES

* IPNNI-2019-00055R000, Best Current Practices on the protection of STIR/SHAKEN data between service providers and from service providers to enterprises (Baseline)

# STUDY OF FULL ATTESTATION ALTERNATIVES FOR ENTERPRISES AND BUSINESS ENTITIES WITH MULTI-HOMING AND OTHER ARRANGEMENTS

* IPNNI-2019-00075R006, Study of Full Attestation Alternatives for Enterprises and Business Entities with Multi-Homing and Other Arrangements (revmarked)
* IPNNI-2019-00075R007, Study of Full Attestation Alternatives for Enterprises and Business Entities with Multi-Homing and Other Arrangements (clean)

# METHODS TO DETERMINE SHAKEN ATTESTATION LEVELS USING ENTERPRISE LEVEL CREDENTIALS AND TELEPHONE NUMBER LETTER OF AUTHORIZATION EXCHANGE

* IPNNI-2019-00102R003, Methods to Determine SHAKEN Attestation Levels Using Enterprise-Level Credentials and Telephone Number Letter of Authorization Exchange (revmarked)
* IPNNI-2019-00102R004, Methods to Determine SHAKEN Attestation Levels Using Enterprise-Level Credentials and Telephone Number Letter of Authorization Exchange (clean)

# RPH SIGNING OF 9-1-1 AND CALLBACK CALLS

* IPNNI-2019-00127R000, Discussion – RPH Signing of 9-1-1 and Callback Calls (Baseline)

# SIGNATURE-BASED HANDLING OF SIP RPH ASSERTION USING TOKENS

* IPNNI-2019-00125R001, Updated Baseline Text for Draft ATIS Standard on SIP RPH Signing using PASSPorT Tokens (Baseline)

# SIP RPH SIGNING IN SUPPORT OF EMERGENCY CALLING

* IPNNI-2019-00151R000, Session Initiation Protocol (SIP) Resource-Priority Header (RPH) Signing in Support of Emergency Calling

# OTHER CONTRIBUTIONS

# REVIEW OF ISSUE STATUS/TARGET RESOLUTION DATES

* PTSC-2019-00013R003, *PTSC Issue Tracker*
* IPNNI-2019-00016R014, *IP-NNI Document Tracker*
* IPNNI-2019-00074R003, *SHAKEN Progress Tracker*

# FUTURE WORK/ASSIGNMENTS/MEETINGS

Virtual meetings:

* January 14, [2-5]pm ET – initial feedback, outline drafting
  + Alternate: January 15, 1-5pm ET
* January 21, [12:30-2:30]pm ET – outline drafting, continued
  + Alternate: January 22, 1-5pm ET
* January 24, [2:30-5]pm ET – outline drafting and review
* January 28, [1:30-5]pm ET – finalize comments

No meeting: January 29 – file comments

Face-to-Face meetings:

* January 28-30, 2020 – Austin, TX
* April 27-30, 2020 – San Antonio | <https://amoc.atis.org/>
  + Any joint meetings to schedule?
* Q3: Denver, CO / Philadelphia, PA / Seattle, WA / San Francisco, CA
* Q4: Tampa, FL?

# ANY OTHER BUSINESS

# ADJOURNMENT

**ATIS OP, IPR, Antitrust & Contributions Notices**

***ATIS Procedures:*** *ATIS Forum and Committee activities must adhere to the* [*ATIS Operating Procedures (OP) for ATIS Forums and Committees*](https://www.atis.org/01_legal/docs/OP.pdf)*.*

***Intellectual Property Rights (IPR):*** *In connection with the development of an ATIS deliverable that requires use of patented inventions, the ANSI Patent Policy as adopted by ATIS and as set forth in Section 10.4 of the OP shall apply. Under this policy:*

* *Disclosure of relevant patented inventions at the earliest possible time is encouraged.*
* *Neither the Forum or 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.*
* *The discussion of licensing terms is prohibited in ATIS Forums and Committees.*
* *Patent disclosure and assurance statements consistent with the ATIS OP must be submitted in writing to the ATIS General Counsel.*

***Antitrust:*** *Attendees are reminded that participation in industry fora involves the potential for antitrust concerns or risks. To avoid such concerns/risks, participants should carefully observe the OP. Sensitive discussion topics such as price, costs, specific contractual terms, etc., should be avoided.*

***Contributions:*** *In order for ATIS to facilitate, promote, and disseminate its work, each contributor must grant ATIS the rights necessary to adapt, copy, and publicly distribute any contribution or submittal. Each contribution or document therefore is subject to unlimited perpetual, non-exclusive, royalty-free, world-wide rights, and license to ATIS of any copyrights in such a contribution. As a general rule, ATIS will not consider any contribution, presentation, or other input that is subject to any requirement of confidentiality or any restriction on its dissemination.*

***Questions:*** *If there are any questions, comments, or concerns, participants should contact their company's legal counsel, the Committee leadership, ATIS staff, or ATIS legal counsel.*