**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]

* IPNNI-2020-00002R000, [Public Notice: CGB Seeks Input for Report on Call Blocking](https://docs.fcc.gov/public/attachments/DA-19-1312A1.pdf)
* IPNNI-2020-00003R000, [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)
* IPNNI-2020-00006R000, Proposed updates to section 5.3.1 of ATIS-1000074.v002

# VERIFICATION TOKEN USE CASES

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

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

* IPNNI-2019-00150R002, ATIS-1000080.v003, SHAKEN Governance Model (baseline)
* IPNNI-2020-00005R000, Proposed updates to ATIS-1000080.v003

# ATIS-1000084.v002, TECHNICAL REPORT ON OPERATIONAL AND MANAGEMENT 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
* IPNNI-2020-00002R000, Proposed Updates to the Baseline Addressing RPH Signing in Support of Emergency Calling

# OTHER CONTRIBUTIONS

* IPNNI-2020-00004R000, International SHAKEN
* IPNNI-2020-00007R000, Delegate Certificate Consumption

# REVIEW OF ISSUE STATUS/TARGET RESOLUTION DATES

* PTSC-2019-00013R003, *PTSC Issue Tracker*
* IPNNI-2019-00016R014, *IP-NNI Document Tracker*
* IPNNI-2020-0003R000, *SHAKEN Progress Tracker*

# FUTURE WORK/ASSIGNMENTS/MEETINGS

Virtual meetings:

* 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

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