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| Gray highlighted panes indicate complete, published deliverables. | | | | |
| **TOPIC** | **ISSUE** | **TITLE** | **PUB NUMBER OR BASELINE** | **NOTES** |
|  |  |  |  |  |
| **IP Interconnection Profile** |  | IP NNI Profile | ATIS-1000063 |  |
|  |  |  |  |  |
| **Routing** |  | IP Interconnection Routing | ATIS-1000062 |  |
|  |  |  |  |  |
| **IP-NNI Phase 2** |  | VoIP Transition Security White Paper | IPNNI-2016-00006R000 | Withdrawn |
|  | Point to point video calling | No baseline | Withdrawn |
|  |  |  |  |  |
| **Anti-Spoofing Caller Validation Mitigation Techniques** |  | Signature-based Handling of Asserted information using toKENs (SHAKEN) | ATIS-1000074 |  |
|  | SHAKEN Errata | ATIS-1000074-E |  |
|  | Signature-based Handling of Asserted information using toKENs (SHAKEN) | ATIS-1000074.v002 | IPNNI-2021-00021R003 |
|  | Robo-Metrics | IPNNI-2018-00083R001 |  |
|  | SHAKEN Roadmap | IPNNI-2020-00084R003 |  |
|  | Best Current Practices on the protection of STIR/SHAKEN data between service providers and from service providers to enterprises | IPNNI-2019-00055R000 |  |
|  | Verification Token Use Cases | IPNNI-2017-00020R000 | Withdrawn |
|  | Display Framework | [ATIS-1000081](https://access.atis.org/apps/group_public/download.php/35256/ATIS-1000080.pdf) |  |
|  | Governance Model and Certificate Management | ATIS-[1000080](https://access.atis.org/apps/org/workgroup/ipnni/download.php/48807/IPNNI-2019-00035R011.docx) |  |
|  | Governance Model Errata | [ATIS-1000080](https://access.atis.org/apps/group_public/download.php/35256/ATIS-1000080.pdf)-E |  |
|  | Governance Model and Certificate Management (v002) | ATIS-[1000080.v002](https://access.atis.org/apps/org/workgroup/ipnni/download.php/48807/IPNNI-2019-00035R011.docx) |  |
|  | Governance Model and Certificate Management (v003) | ATIS-[1000080.v003](https://access.atis.org/apps/org/workgroup/ipnni/download.php/48807/IPNNI-2019-00035R011.docx) |  |
|  | Governance Model and Certificate Management (v004) | ATIS-1000080.v004 | IPNNI-2021-00006R004 |
|  | SHAKEN API for a Centralized Signing and Signature Validation Server | [ATIS-1000082](https://access.atis.org/apps/group_public/download.php/35256/ATIS-1000080.pdf) |  |
|  | ATIS Technical Report on a Framework for SHAKEN Attestation and Origination Identifier | ATIS-1000088 |  |
|  | Technical Report on Operational and Management Considerations for SHAKEN STI Certification Authorities | [ATIS-1000084](https://access.atis.org/apps/group_public/download.php/35256/ATIS-1000080.pdf) |  |
|  | Technical Report on Operational and Management Considerations for SHAKEN STI Certification Authorities Errata | [ATIS-1000084](https://access.atis.org/apps/group_public/download.php/35256/ATIS-1000080.pdf)-E |  |
|  | Technical Report on Operational and Management Considerations for SHAKEN STI Certification Authorities and Policy Administrators (v002) | [ATIS-1000084](https://access.atis.org/apps/group_public/download.php/35256/ATIS-1000080.pdf).v002 |  |
|  | ~~Signature-Based Handling of Asserted Information Using Tokens (SHAKEN):~~  ~~Proof-of-Possession of Telephone Numbers (TN-PoP)~~ | ~~IPNNI-2018-00018R008~~ |  |
|  | SHAKEN Support of "div" PASSporT Token | [ATIS-1000085](https://access.atis.org/apps/group_public/download.php/35256/ATIS-1000080.pdf) |  |
|  | SHAKEN Support of "div" PASSporT Token (v002) | [ATIS-1000085](https://access.atis.org/apps/group_public/download.php/35256/ATIS-1000080.pdf).v002 | PTSC-LB-251\_d |
|  | SHAKEN Calling Name and Rich Call Data Handling Procedures | IPNNI-2021-00013R004 | PTSC-LB-259 |
|  | Mechanism for Initial Cross-Border Signature-based Handling of Asserted information using toKENs (SHAKEN) | ATIS-1000087 | PTSC-LB-242\_d |
|  | Study of Full Attestation Alternatives for Enterprises and Business Entities with Multi-Homing and Other Arrangements | ATIS-1000089 | PTSC-LB-248 |
|  | Study of Full Attestation Alternatives for Enterprises and Business Entities with Multi-Homing and Other Arrangements (v002) | ATIS-1000089.v002 | PTSC-LB-260 |
|  | Mechanism for International Signature-based Handling of Asserted information using toKENs (SHAKEN) | ATIS-1000091 | PTSC-LB-250 |
|  | SHAKEN Delegate Certificates | ATIS-1000092 | PTSC-LB-254 |
|  | SHAKEN Delegate Certificates (v002) | ATIS-1000092.v002 | IPNNI-2021-00029R001 [revmarked baseline] |
|  | ATIS Standard on Toll-Free Calls in the SHAKEN Framework | ATIS-1000093 |  |
|  | Methods to Determine SHAKEN Attestation Levels Using Enterprise-Level Credentials and Telephone Number Letter of Authorization Exchange | IPNNI-2020-00035R002 |  |
|  | ATIS Standard on SIP RPH and Priority Header Signing for Emergency Calling | IPNNI-2021-00020R001 | PTSC-LB-261 |
|  | Central TN Database Approach to Full Attestation for Enterprises with Multi-Homing and/or Multi-Tenancy | IPNNI-2021-00026R001 |  |
|  | Leveraging Model for Originating eNtity authentication – full aTtestation With an entity Identity in a Secure Token (LEMON-TWIST) | IPNNI-2021-00004R003 |  |
|  | Signature-based Handling of Asserted information using toKENs (SHAKEN): Out-of-Band Token Transmission | IPNNI-2020-00058R006 | Withdrawn |
|  | Extending STIR/SHAKEN over TDM Interconnects | IPNNI-2020-00074R005 | Remanded to Non-IP CA TF |
|  | Technical Report on Alternatives for Caller Authentication for Non-IP Traffic | IPNNI-2020-00088R000 | Remanded to Non-IP CA TF |
|  | Technical Report on SHAKEN APIs for a Centralized Signing and Signature Validation Server | ATIS-1000082.v002 | IPNNI-2020-00128R000 |
|  | VoIP Interconnection over the Public Internet | IPNNI-2020-00165R000 |  |
|  | SHAKEN Authority Models | IPNNI-2020-00166R000 |  |
|  |  | Technical Report on Governance and Management Considerations for Delegate Certificates | IPNNI-2021-00015R001 |  |
|  |  | Draft Analysis of Support of RFC 8197 (Unwanted) and RFC 8688 (Rejected) in VoIP Networks | IPNNI-2021-00027R002 [revmarked baseline] |  |
|  |  | SHAKEN: International Attestation and Certificate Framework | IPNNI-2021-00043R001 |  |
|  |  |  |  |  |
| **Other** | S0148 | Use of Vertical Service Codes (VSC) for Reporting Unwanted Calls | [PTSC-2016-00234R001](https://access.atis.org/apps/org/workgroup/ptsc/download.php/31857/PTSC-2016-00234R001.docx) | Withdrawn |
| S0150 | ATIS Standard on Signature-based Handling of SIP RPH Assertion using Tokens | IPNNI-2020-00021R003 | PTSC Issue S0150 |
|  | Revision of ATIS-1000063 (Joint ATIS / SIP Forum TR - IP NNI Profile) to include profiles for PASSPorT “shaken” and “rph” tokens | No baseline |  |