

Funding Policy

- STI-PA Fees
 - Due for each calendar year after registration
 - Single invoice for calendar year
 - Not prorated
 - Based on percentage (contribution factor) of 499A provided telecom revenues
 - Minimum - \$825
 - Maximum - \$283,950
 - 2021 Contribution Factor: .0001821
- *Note: 2020 expenses were lower and were covered largely by four backstop providers, alleviating the burden on other early entrants to fund the system.*

SPC Token Access Policy

- A Service Provider must:
 - 1) Have a current form 499A on file with the FCC
 - 2) Have been assigned an Operating Company Number (OCN)
 - 3) Have direct access to telephone numbers from the North American Number Plan Administrator (NANPA) and National Pooling Administrator (NPA)
 - Once the Robocall Mitigation Program Certification Portal is available (no earlier than March 31, 2021), the STI-GA Board has determined that direct access to telephone numbers will be replaced with the requirement that the SP has:
 - Certified with the FCC that they have implemented STIR/SHAKEN or complies with the Robocall Mitigation Program requirements and are listed in the FCC database.
- *Note: FCC mandate has been extended for those SPs that cannot gain access to SPC tokens. (See FCC WC Docket # 17-97, 2nd Report & Order, para 50.)*

Revocation Policy

- The STIR/SHAKEN ecosystem is governed by the industry via the STI-GA Board, a diverse set of telecommunications industry representatives.
 - The STI-GA Board takes its role seriously to protect the security and integrity of the STIR/SHAKEN framework.
- An authorized SP that is misusing its STI-certificate can be identified and removed from the ecosystem by the revocation of its SPC token.
 - STI-participant agreement explains the terms under which an SPC token may be used and establishes the right of the STI-PA to revoke that token based on STI-GA Board direction.
 - Any provider subject to revocation will be informed and given an opportunity to provide comment to the STI-GA Board.
- The Revocation process is posted here: <https://sti-ga.atis.org/wp-content/uploads/sites/14/2020/09/STI-GA-SPC-token-Revocation-Policy-091520.pdf>

Cause for Revocation

- The STI-GA managed revocation process takes effect only in the cases noted below:
 - The SP failed to adhere to one or more of the policy and/or technical requirements:
 - SPC token Access Policy
 - Funding requirements
 - SHAKEN specifications
 - When directed by a court, the FCC, or another body with relevant legal authority due to a violation of Federal law related to caller ID authentication.

Appeals & Reinstatement Policy

- Appeals
 - Any appeal of a decision to revoke must be filed with the STI-GA by the affected SP within five business days of the notification of revocation.
- Reinstatement
 - Any provider that loses an appeal, or chooses not to appeal may seek reinstatement by providing for STI-GA approval the following:
 1. The SP's written Plan of Action to remedy the issues identified by the STI-GA Board that led to the SP's revocation.
 2. A letter, on company letterhead, detailing the steps the company has taken to comply with its written Plan of Action, signed by a corporate officer.
 - The Reinstatement process is posted here: <https://sti-ga.atis.org/wp-content/uploads/sites/14/2020/09/STI-GA-SPC-token-Reinstatement-Policy-091520.pdf>

The Registration Process

Working with the STI-PA

Scott Bockowski
STI-PA/iconectiv
Director – Customer Service



Eligibility Requirements

- OCN
 - Issued by NECA
- Proof of Direct Access to Numbering
- 499A Form Filed with the FCC
 - Used to determine STI-PA fees
 - Only viewed by the STI-PA
 - Not shared with any party, including the STI-GA

Registration Steps

- Access the portal - <https://authenticate.iconectiv.com/>
- Provide the Required Data – Vetting Begins
- Additional Data
 - Any additional SPCs
 - Expiry Timer Value
 - Billing Information
 - IP addresses for whitelisting in Production and Staging
 - Service Zip Code
- Testing
- Signing the STI Participant Agreement



More on Testing

- Service Providers are spending the most time in this phase of the registration process.
 - Testing is done in the Staging System
 - Readiness Evaluation Test Plan document and the Test Case Results Workbook are issued.
- When using an approved vendor, Service Providers are able to use the vendor's completed test plan instead of creating their own.
- Approved vendors are:
 - TransNexus
 - Neustar, Inc.
 - Metaswitch
 - Sansay
 - NetNumber, Inc.
 - Inteliquent

Q & A Session with Scott Bockowski

Vendor Q & A

Q & A Session with:

Douglas Ranalli
Founder
NetNumber, Inc.

Ken Politz
Principal Product Specialist
Neustar, Inc.

Alec Fenichel
Senior Software Architect
TransNexus



Implementing SHAKEN: Working with a CA

Subjects addressed:

- Obtaining a certificate
- Selecting a CA
- Acting as your own CA
- Costs

When: January 21, 2021, 2:00 p.m. ET.

Registration Link: <https://www.atis.org/webinars/stir-shaken-webinar-series/>

Thank you for attending the
STIR/SHAKEN Webinar Series
Implementing SHAKEN: Getting Started Registering with the STI-PA

All registered attendees will receive a follow up email containing links to a recording and the slides from this presentation.

For information on the STIR/SHAKEN webinar series, visit
www.atis.org