

DLS Internet Services STIR/SHAKEN Robocall Mitigation Database submission

**What steps have already been taken:**

- Found an approved certification authority. Sansay
- Sansay has provided us with the following.
  - Hardware requirements
    - We have acquired the required hardware already.
  - Software requirements
    - We already meet the requirements for our software to support Sansay's NSS.
  - Quote – We have agreed to purchase.
    - On-Premises VM NSS
    - 250 QPS (Queries per second) subscription
    - STI-PA Daily Certificate Authority

**What steps that are being taken to ensure STIR/SHAKEN integration in the future:**

- Iconectiv registration
  - 499A Registration status – We are already registered as an Integrated VoIP Provider
  - Obtaining an OCN
    - We are trying to attain the correct documents to apply for a single national OCN to obtain an IPES designation.
    - Upon getting our IPES designation we will purchase an OCN from NECA
  - Obtaining Proof of Numbers from our inbound carrier VoIP Innovations.
    - This will be obtained after we get our OCN.
- Testing.
  - Sansay has a solution that allows us to test STIR/SHAKEN before implementation into our production system, however, this requires us to first get our OCN.

**Type of extension receiving:**

- (a) Small voice service provider.
  - a. 8,000 active lines
  - b. 22,100 total lines