

Robocall Mitigation Program

How to be compliant with the TRACED Act

FCC Mandate:

Second Call Authentication Report and Order (FCC 20-136) issued September 2020.

Who Must Comply:

Any voice service provider that has not fully implemented the STIR/SHAKEN authentication framework on its entire network shall implement an appropriate robocall mitigation program as to those portions of its network on which it has not implemented the STIR/SHAKEN authentication framework.

When & How to Comply:

No earlier than June 30, 2021 and within 90 days of the FCC Bureau of Public Notice establishing the robocall mitigation database and portal. The FCC has not yet published details on the process and functionality of the database. We expect an update in April 2021.



Components of a Robocall Mitigation Program:

Program is not meant to be prescriptive. Key is to show the FCC that you are doing what you said you were going to do in the robocall mitigation program.

- **Progress to Migrating to IP and STIR/SHAKEN Deployment**
- **Reasonable Steps to Avoid Originating Illegal Robocall Traffic**
 - Know who is originating bad traffic on your network and stopping unlawful robocalls from originating on your network.
- **Robocall Analytics**
 - Protect subscribers from illegal robocalls terminating on your network by using reasonable analytics.
- **Participation in ATIS IPNNI non-IP Authentication Working Group**
- **Commitment to Respond to Industry Traceback Group Requests**
- **Cooperation in Investigating and Stopping Any Illegal Robocalls**

TNS Robocall Mitigation Program Tools

Call Guardian Authentication Hub

Call Authentication

- STIR/SHAKEN Signing and Verifying Calls
- Approved STI-CA

Robocall Prevention

- Originating Traffic Reports
- Alerts and Monitoring

Robocall Analytics

- Universal Call Block
- Advanced Call Treatment
- Advice of Risk
- API/Web Interfaces/ Reports

Voice IPX

Progress in Upgrading to IP

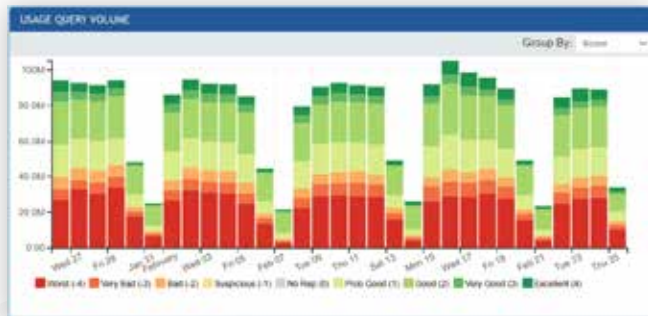
- Expedite IP Interconnect Deployment
- Increase STIR/SHAKEN Reach While Lowering Costs

Industry Participation

TNS Industry Participation

- ATIS Forums
- US Telecom / Assistance with ITG requests
- CTIA
- PACE
- FCC / FTC
- IETF


Call Guardian Business



The most trusted partner for solutions for telecommunication carriers or providers

TNS' pioneering Communications Market business has a strong heritage which includes numerous first mover accolades. Today's diverse offering is aligned with the demanding needs of carriers, from call analytics which identify unwanted robocalls through to interoperability for LTE and 5G.

Find out how TNS can help you with a wide range of telecom solutions:

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