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:

The Robocall Mitigation Database (RMD) can be found **here**. Filings will be due on **June 30, 2021**. Intermediate providers and terminating voice service providers will be prohibited from accepting traffic from voice service providers not listed in the RMD beginning **September 28, 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			Voice IPX	Industry Participation

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

Progress in Upgrading to IP
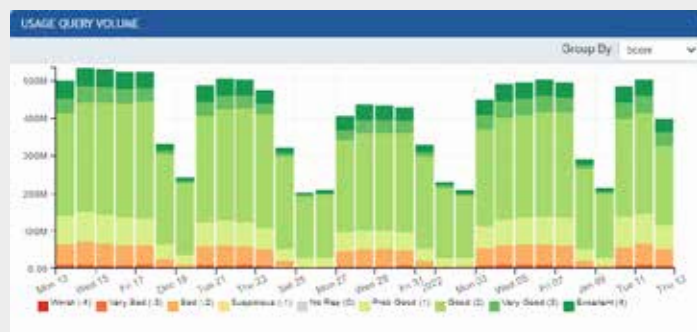- Expedite IP Interconnect Deployment
- Increase STIR/SHAKEN Reach While Lowering Costs

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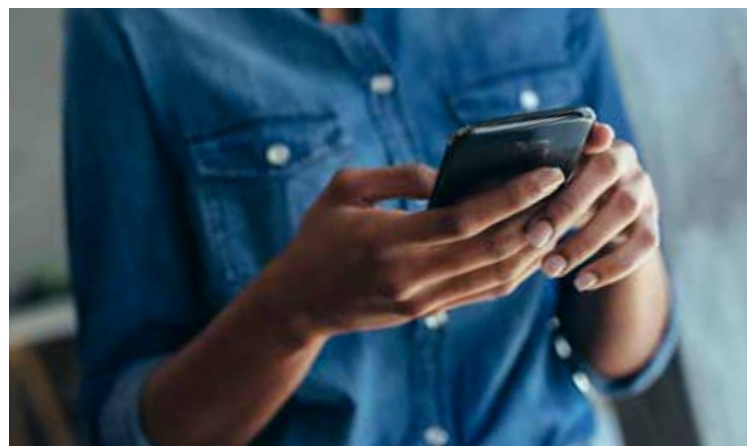
Find out how TNS can help you with a wide range of telecom solutions:

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