

VPS Memo

STIR/SHAKEN Implementation on IP Portions of Network due June 30, 2023

With the small provider two-year extension coming to an end **June 30, 2023**, it is important that you analyze your network as soon as possible to identify and implement STIR/SHAKEN on all IP portions of your network. **STIR/SHAKEN implementation can take a minimum of 90+ days.** Depending on your STIR/SHAKEN solution, a TOKEN may be required which will increase the implementation timeline.

STIR/SHAKEN Deadline & Requirement Recap

June 30, 2021 Deadline

Certification and Robocall Mitigation Program Filing

- Certification for all providers that are 100% STIR/SHAKEN compliant.
- For service providers granted an extension of STIR/SHAKEN, certification along with the submission of a Robocall Mitigation Program that identifies how the service provider intends to prevent unlawful robocalls from originating on their network.

June 30, 2021 Deadline

Intermediate providers must implement STIR/SHAKEN on the IP portions of their network.

- For all authenticated caller ID SIP traffic received, a provider is required to pass any Identity header associated with the call, unaltered, to the subsequent provider in the call path.
- For all unauthenticated caller ID SIP traffic received, a provider is required to authenticate that call with “gateway” or “C”-level attestation before passing to the subsequent provider in the call path.

September 28, 2021

Intermediate and terminating voice service providers are prohibited from accepting traffic from voice providers not listed in the Robocall Mitigation Database.

June 30, 2023 Deadline

Small providers (those with fewer than 100,000 access lines) were given a two-year extension, until June 30, 2023, to implement STIR/SHAKEN on IP portions of their networks.

Note: If your STIR/SHAKEN implementation status changes from what was originally filed in the Robocall Mitigation Database (RMD) back in 2021, an update to the RMD is required.

Non-IP Networks (or portions thereof)

Continued extension for TDM networks but must maintain documented proof that a service provider has deployed or is participating (either directly or via a representative) with a working group to develop a non-IP caller identification solution.

Additional Information

There are several STIR/SHAKEN solutions available, but all may not be the best fit for your company. We would be happy to discuss your specific network and possible STIR/SHAKEN options. Please contact one of the below VPS team members with any questions or for more information:

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