

STIR/SHAKEN Enforcement at Bluestone Telecom, Inc.

Bluestone Telecom (BT) use two SIP trunking providers for all outbound and inbound calls. They are VOIP Innovations and SIP.US. In talking with these two providers I obtained the following reassurances on the implementation of STIR/SHAKEN:

SIP.US (<https://www.sip.us/>)

See the note below that states SIP.US signs our calls with type A or B attestation.

Vincent Aukskalnis (SIP.US Support)

May 23, 2023, 1:42 PM EDT

STIR/Shaken has been going on since June of 2021. We are currently signing all calls with a A or B. As long as your sending a valid 10 or 11 digit number are your CID then it should not be anything to worry about.

With the pending implementation of STIR/SHAKEN, which is being mandated by the FCC, it is a requirement that the calling number (outbound caller ID) be a valid NPA/NXX. Intermediate carriers are starting to deny calls with an invalid calling number. All calls must have a valid calling number for traceback reasons and for FCC compliance. To ensure all of your customer’s outbound calls complete as the industry moves to comply with STIR/SHAKEN, please ensure all outbound calls are using are a valid calling number.

Thanks,

Vinny

VOIP Innovations

See the note below that states that VOIP Innovations signs all our calls with type A or B attestation.

Ticket closed on 5/23/2023 4:23:55 PM by JoshB

General Issue

STIR/SHAKEN:

As a user of your service what requirements do we need to meet to be compliant with STIR/SHAKEN?

Resolution

Customer Requested Resolution.

Callback Name

jeff robinson

Callback Phone

5186900391

Attachment

None

Affected DIDs

None

Affected Orig Network

ALL Networks

Affected Term Network

ALL Networks

Ticket Updates

JoshB (5/23/2023 4:23:02 PM):

Hello,

Understood. We will close out this ticket.

Have a great day.

jeffrobinson for BLUESTONE TELECOM INC. (5/23/2023 4:15:13 PM):

Customer requested ticket resolution: Got it. Thanks.

JohnL (5/23/2023 3:57:27 PM):

Hello,

By default the level would be B. If the number is on VI and your account then it would be updated to A.

Thank you,

jeffrobinson for BLUESTONE TELECOM INC. (5/23/2023 3:36:12 PM):

OK looked through that - useful.

Question - how do we know whether you are applying B or C attestation to our calls?

CharlesG (5/23/2023 2:10:29 PM):

Hello,

Please review our WIKI articles that discuss this topic in detail.

<https://voipinnovations.atlassian.net/wiki/spaces/VIW/pages/1791623169/STIR+SHAKEN>