



Robocall Mitigation Procedure:

US Matrix Telecommunications, INC is a wholesale carrier, reselling international and US Domestic telephone calls to foreign carriers. In compliance with 47 CFR § 64.6301, the company has performed the following Robocall Mitigation procedures:

- The company's network will be able to pass STIR/SHAKEN tokens as they come. The company will not be modifying or changing the level of certification received.
- The company does not accept or trade any products that are catered to short duration traffic.
- All US traffic agreements have the expectation that conversational traffic will be traded.
- US Matrix only deals with International Mobile Network Operators (MNOs) to terminate their own traffic in the USA.
- US Matrix is not in the domestic USA to USA traffic exchange
- US Matrix has a process of KYC for all customers including:

- 1) Full Legal Name, Articles of Incorporation, and other supporting documentation.
- 2) Legal I.D. of the person contracting services or the legal representative.
- 3) Proper legal authorization for the legal representative to execute the agreement.
- 4) Proof of Address of Client.
- 5) Tax and license certifications information.
- 6) Business reference checks
- 7) Company Website confirmation and research
- 8) Contact's verified phone number(s) and email address.

- The company has implemented several network wide restrictions meant to curb any potential short duration traffic such as:
 - a) We have a network wide ANI Blacklist. All calls from these ANI's are blocked.
 - b) We have implemented a DNO through HLR/MNP dipping service for every call according to the NANP which are constantly updating also a local DB.
 - c) US Matrix Network Operation Center (NOC) monitors all network traffic to ensure service and quality for customers. This is performed on a 24/7 basis.

Our Voice Switch has the following auto and manual SRC and DST number blocking rules.

The Blocking rules table allows defining rules for automatic registration of numbers/ prefixes in the Blocked numbers table. Numbers/prefixes are registered within the procedure of writing CDRs.

Parameter	Description
Prefix	Prefix of DST/SRC numbers to be checked.

Number of checked digits	Number of first digits to be monitored in the DST/SRC number.
Check interval	Interval (in sec.) during which the quantity of new calls to/from the DST/SRC number is monitored.
Max allowed calls	Maximum allowed quantity of calls to/from the DST/SRC number within the check interval. When it is exceeded, the System inserts this DST/SRC number in the Blocked numbers table and starts blocking all subsequent calls to/from this number until you manually delete this record from the Blocked numbers table.

After adding all desired records in the Blocking rules table, on the Scheduler page define time when the System should check call numbers.

The Systems checks whether a DST/SRC number (included in CDRs as DST/SRC number used for routing) is in the table of Blocked numbers during authorization. This check is run for all numbers (irrespective of the settings defined in the Blocking rules table) on a 24- hour basis (irrespective of the settings defined in the Scheduler table). If a number is in the list of blocked numbers, the call is rejected with LDC DB 406 "Restricted DST number" / DB 408 "Restricted SRC number".

- If the company finds that there is suspicious traffic that has a mix of short duration and long duration calls, we will increase the level of scrutiny and notify customer immediately.
- If the source customer does not cease their fraudulent/abusive profile, the customer will be blocked and faces potential contract termination per agreed terms.
- US Matrix actively collaborate with its partners to prevent companies from masking traffic.
- The Company provides service to carrier customers and requires potential customers to complete a comprehensive Profile which includes their legal information, filer and exemption information, industry and financial references, as well as other pertinent data to verify that the carrier is a registered Intermediate Provider and in good standing and certified to provide telecommunication services. If the company finds that the client is violating the restrictions above and the customer fails to remediate and detail the case of said irregularities, the company will act such as suspension or termination of interconnection.
- US Matrix is committed to responding fully and within twenty-four (24) hours to all traceback requests from the FCC, law enforcement, and the industry traceback consortium, and to cooperating with the FCC, law enforcement, and the industry traceback consortium in investigating and stopping any illegal robocalls that use US Matrix service to carry or process illegal calls.

If any further questions remain, please contact tickets@usmatrix.com