



Your guide to the new FCC mandate for International Gateway Providers

Learn more about how the mandate's robocall rules may affect you, as well as how RealNumber® Do Not Originate can help you maintain compliance.

What is the purpose of the new mandate?

Aimed at helping stop robocall scams into the U.S. that are internationally initiated, these updated rules provide a multi-pronged approach to combating telecoms fraud, including more stringent call authentication requirements. In particular, to help ensure that illegal, foreign-originated calls entering the U.S. marketplace are properly blocked, the FCC mandated that International Gateway Providers reference a "reasonable" Do Not Originate list when routing calls.

What is a Do Not Originate list?

A 'Do Not Originate' list contains a list of numbers that should never originate calls. The use of these numbers indicates that they are being spoofed to facilitate illegal, fraudulent or otherwise malicious traffic.

Is RealNumber DNO considered "a 'reasonable' do not originate list" by the FCC?

YES! With over 6 billion Toll-Free and local 10-digit numbers in its dataset, the RealNumber Do Not Originate (DNO) list includes numbers, identified by service providers, which should never be used for call origination – thus helping Gateway Providers maintain compliance with the FCC's recent mandate. In addition, RealNumber DNO can help Gateway Providers and U.S.-based operators identify calls that originate from invalid, unallocated and/or unused numbers.

What sets RealNumber® DNO apart from other solutions/dno lists?

First and foremost, RealNumber DNO is the ONLY DNO list that comes direct from the trusted administrator of the North American Numbering Plan (NANP) and the Toll-Free Number Registry™ (TFNRegistry). RealNumber DNO is the authoritative source for all unassigned, unallocated, and business opt-in telephone numbers, both local 10-digit and Toll-Free.

In addition, RealNumber DNO's database includes the Industry Traceback Group's (ITG's) list of numbers that have been thoroughly vetted and identified as numbers spoofed to facilitate illegal, fraudulent, or otherwise malicious traffic. With this, RealNumber DNO can offer a one-stop solution that is comprehensive, affordable and user-friendly.

What are the deadlines I need to remember?

Item	Rule	Deadline
1.	Provide certification and robocall mitigation plans to the RMD	January 11, 2023
	Intermediate & voice service providers will be prohibited from accepting traffic from providers not listed in the RMD	April 11, 2023
2.	Implement STIR/SHAKEN and authenticate unsigned calls with a US calling number	June 30, 2023
3.	Implement a Robocall Mitigation Programme which includes the following:	
	24 hour traceback response	Currently in effect
	Mandatory blocking of illegal traffic when notified by the Commission	Currently in effect
	Mandatory blocking of call with calling numbers that appear on a 'reasonable' DO Not Originate list	Currently in effect
	Know Your Customer/Upstream Provider	January 16, 2023
	Mitigate illegal robocalls	Currently in effect

Our data is available either via download or query. Speak to one of the team today to find out more: info@xconnect.net