



Driving Consumer Trust
One Number at a Time with RealNumber®



What we will cover today

1. RealNumber[®] Overview

- Right To Use (RTU)
- Do Not Originate (DNO)

2. Panelist Discussion

3. Q&A

Your
Presenter



KYLE BELCHER
Senior Product
Manager

What Is RealNumber[®]?

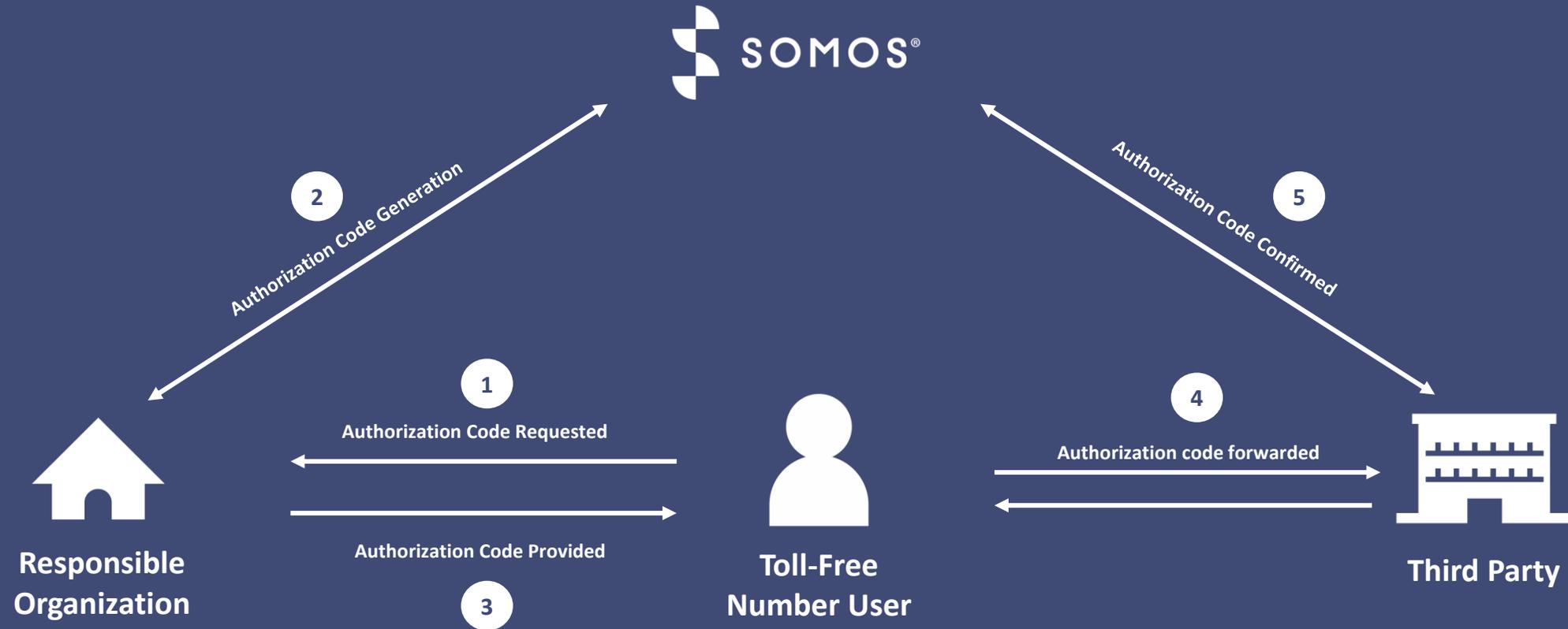
Right To Use

- RealNumber enables Certificate Authorities and other parties to verify a Toll-Free or Local number subscribers right to use of a TFN or TN.
- Right to use data is live and up to date.

Do Not Originate

- RealNumber Do Not Originate (DNO) allows Resp Orgs and their enterprises a simple way to indicate numbers that do not originate traffic.
- RealNumber DNO is easily consumed and integrated with existing systems for increased fraud detection and analytics.

How RealNumber RTU Works



Setting DNO



Help prevent your customers inbound only numbers from being spoofed



Be proactive about stopping fraud before it starts

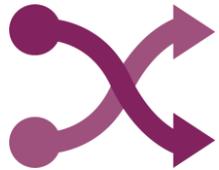


Increase value to your customers and keep them happy

Consuming DNO



Prevent spoofing upfront to reduce tracebacks



Add value to your existing routing table with DNO data



Fraud prevention for toll-free and local numbers

Local DNO



Unassigned NPAs, NPA-NXXs, Non-Contaminated NPA-NXX-X-s, and Non-Contaminated DIDs from available contaminated blocks.



SPID owners can manual set DNO on their local numbers



Available via flat file delivery

QUICK POLL

Being able to
Identify or Consume
DNO data is important to me.

Call Flow without DNO



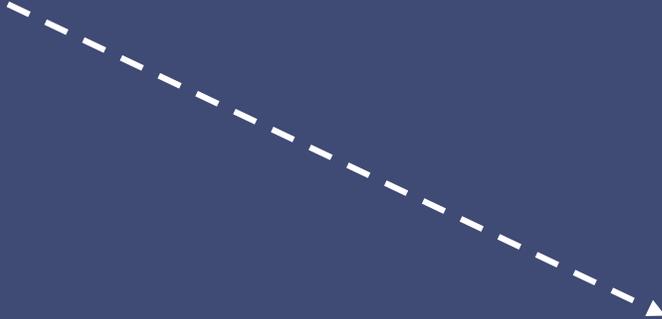
Call Flow with DNO



Resp Org



DNO Database



Consumer



The spoofed call never makes it to the consumer.



Illegally Spoofed Number



SPAM/SCAM Call to US Number



Gateway to Service Providers



Service Provider

QUICK POLL

How many DNO data points do you think there are in the RealNumber[®] DNO database?

DNO by The Numbers

7 Months

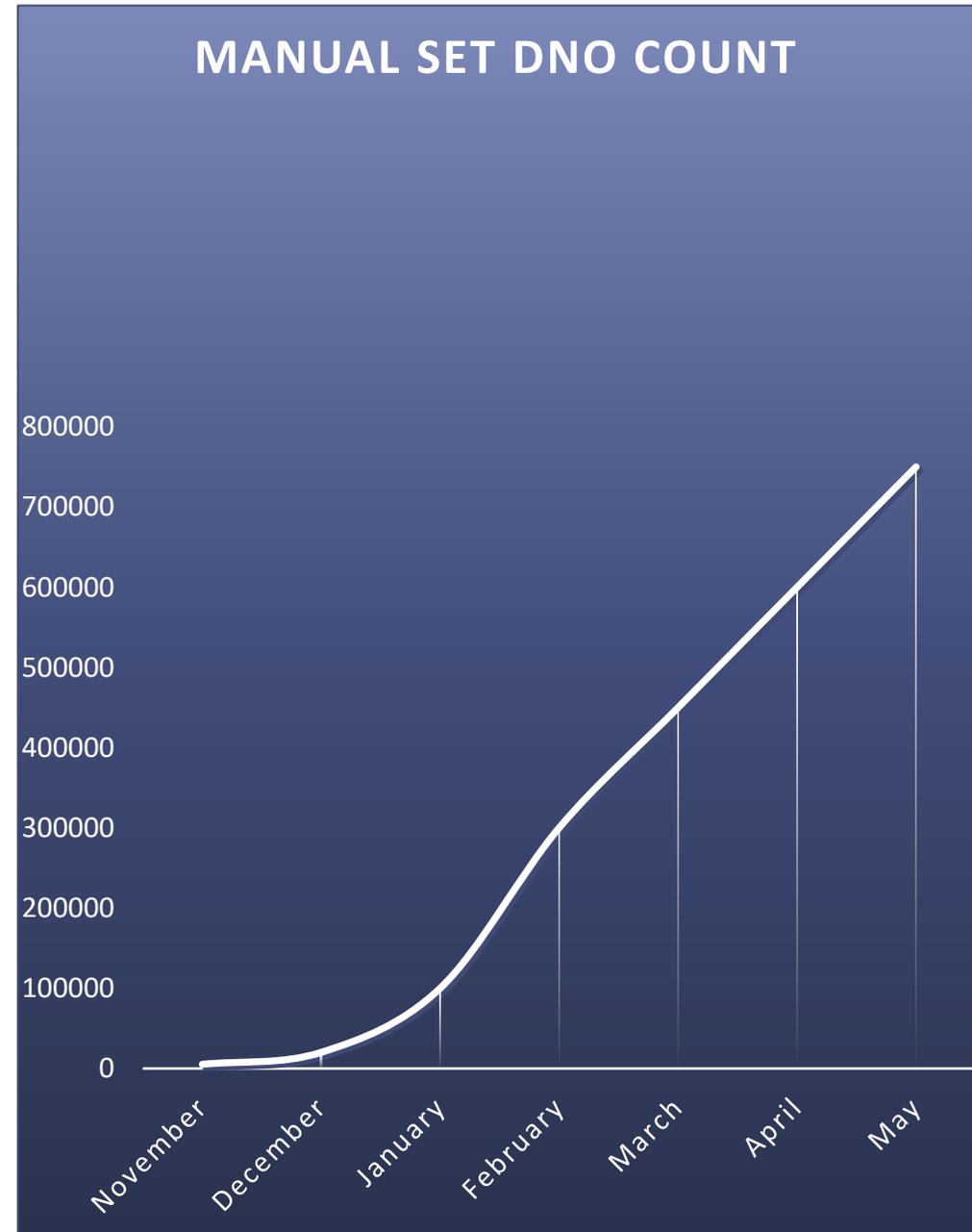
Since Conception

28 Million

Auto Set Toll-Free Numbers

750 Thousand

Resp Org Set Numbers



Welcome Panelists!



Jaime Zetterstrom

VP Information and Technology



Calvin Ellison

System Architect



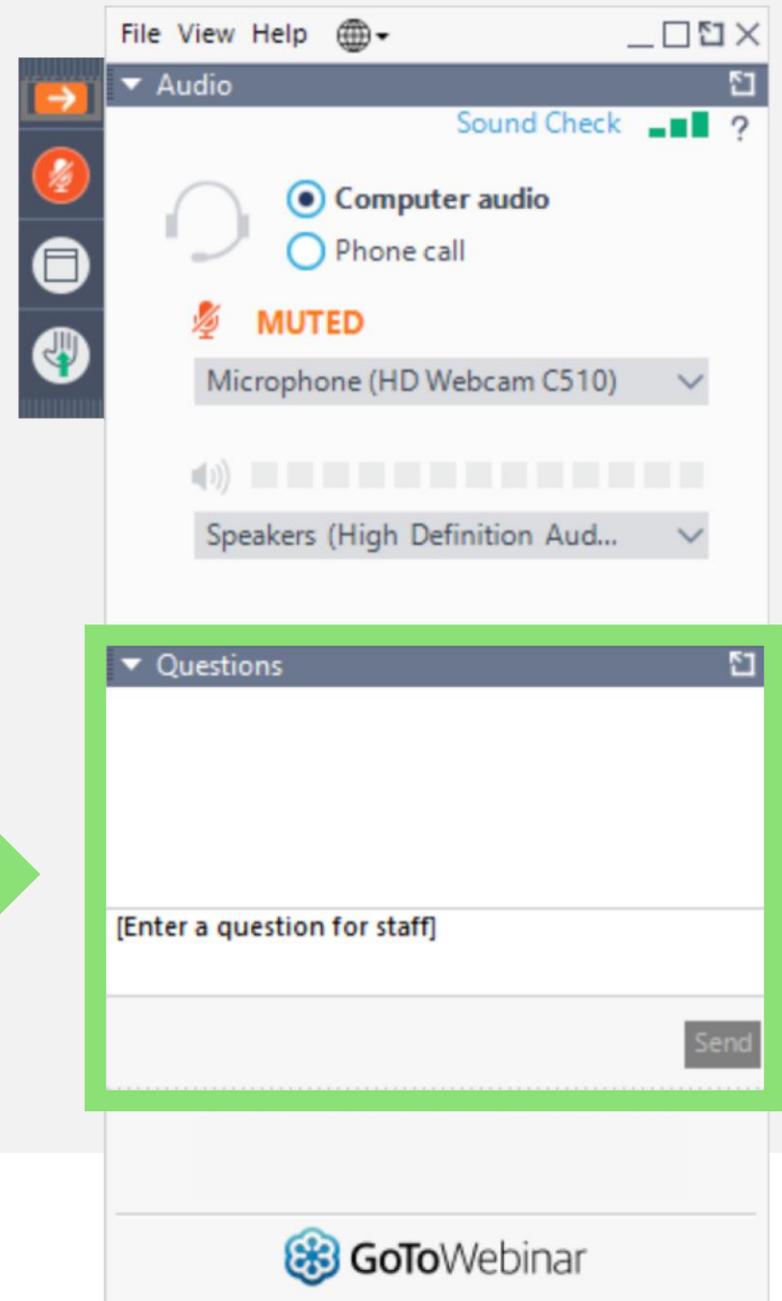
Carlos Perez

VP Professional Services



Questions?

Submit your questions in the Questions box and our moderator will address your questions live.



The screenshot displays the GoToWebinar interface. At the top, there is a menu bar with 'File', 'View', and 'Help'. Below it, the 'Audio' settings window is open, showing 'Computer audio' selected and 'Phone call' unselected. A microphone icon is labeled 'MUTED', and the selected device is 'Microphone (HD Webcam C510)'. A volume slider is visible below the microphone settings, and the speaker settings are set to 'Speakers (High Definition Aud...)'. To the right of the audio settings, there is a 'Questions' box with a text input field containing the placeholder '[Enter a question for staff]' and a 'Send' button. The GoToWebinar logo is visible at the bottom of the interface.

Interested in learning
more about
RealNumber?



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linkedin.com/company/somosinc

Upcoming Sessions

THURSDAY, JULY 22, 2021

10:00-11:00 AM ET

Virtual Fireside Chat – STIR/SHAKEN and the World: Perspectives from the U.S. and UK

THURSDAY, JULY 22, 2021

4:30-5:30 PM ET

RCD and Delegated Certs Virtual “Birds of a Feather”

