WEBINAR

Financial Institutions, Telecom Fraud and the Cost of Trust



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MEET YOUR PRESENTERS



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Somos is the Leading Global Provider of Telephone Number Management & Information Services

Telephone Number Administration Services

Somos is the sole administrator of over 7 billion telephone numbers across 1,400+ Service Providers on behalf of the FCC

- North American Number Plan Administrator (NANPA)
- 8XX — Toll-Free Number Administrator (TFNRegistry™)
- Reassigned Numbers Administrator (RND)

Global Telephone Number Intelligence Solutions

Telephone Number Intelligence for 200+ Countries & Identity Management Solutions

- Fraud Mitigation, Authentication & Data Integrity
- Routing Optimization
- Connected Asset Management

Restoring trust in the world's communications

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THE CHALLENGE



Fraud is a constant operational challenge for Financial Institutions

Impacts

- Revenue
- Compliance
- Customer trust

Organizations need clear insight into evolving fraud is evolving & emerging risks

THE SURVEY



Independent research commissioned by Somos

200+ U.S. financial professionals directly responsible for fraud prevention

Examined

- Fraud prevalence
- Common types
- Impact

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The Impacts and Scale of Fraud

91% of institutions say fraud attempts have increased over the past year

98% identify phishing as their most common threat

55% report spoofing and vishing as top concerns

99% report experiencing fraud of some kind in the past 12 months

75% face smishing and payment scams

45% are regularly targeted by impersonation attempts

39% cite robocall fraud as a primary issue

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Telecom Channels: The Overlooked Risk Vector



83% of financial institutions face spoofing attempts at least monthly

51% (over half!) say telecom fraud has directly damaged customer trust

ONLY **60%** monitor calls in real time

44% of respondents don't know who inside their institution owns number-related risk

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Call authentication is recognized – but underutilized

93%

Agree real-time call authentication is important for mitigating fraud...



...however, only **71%** say it represents less than 25% of their current fraud strategy.

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Gaps in Preparedness and Strategy

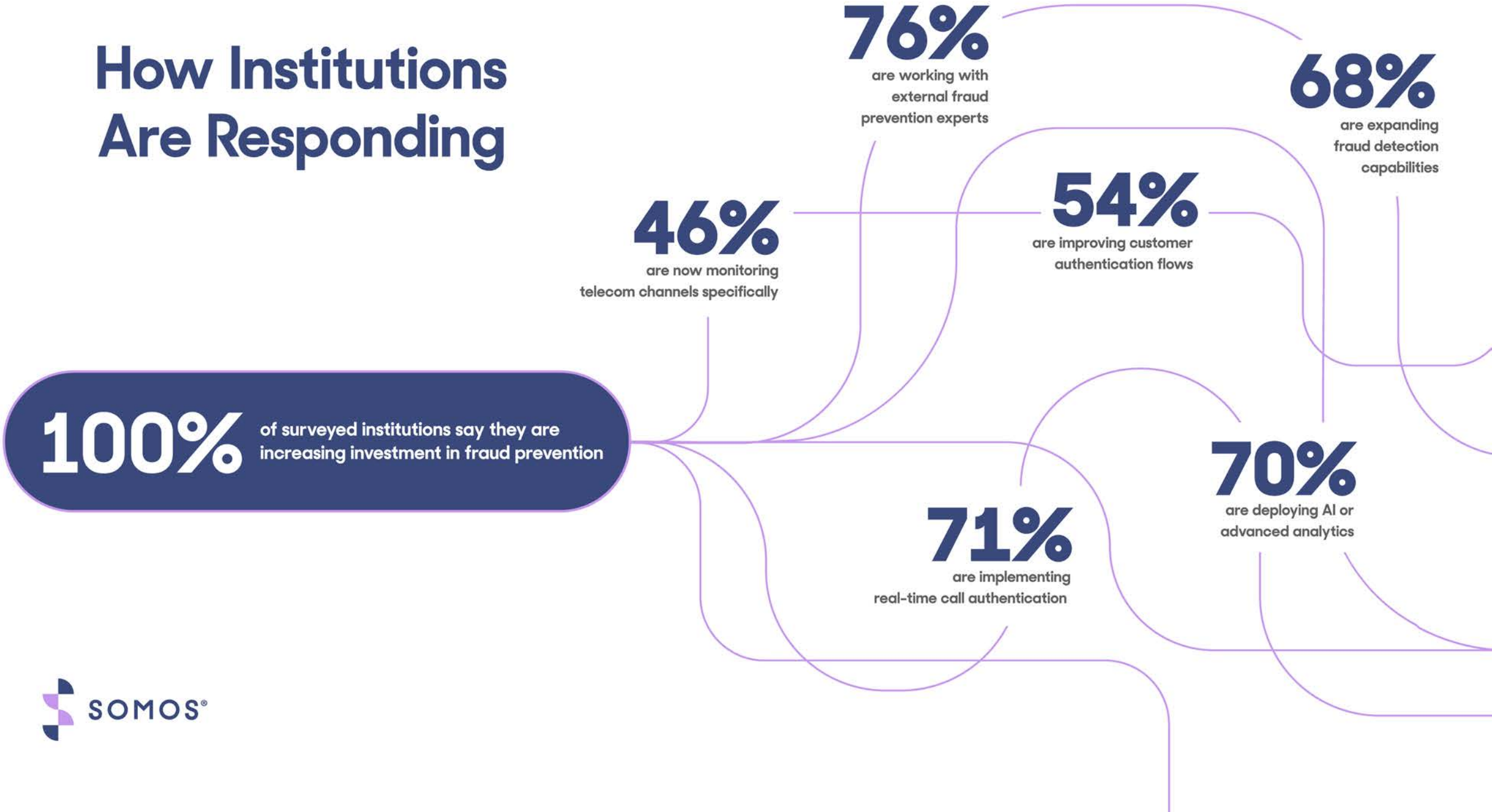
91% say they're prepared – but...

62% admit their current strategy "still needs work"



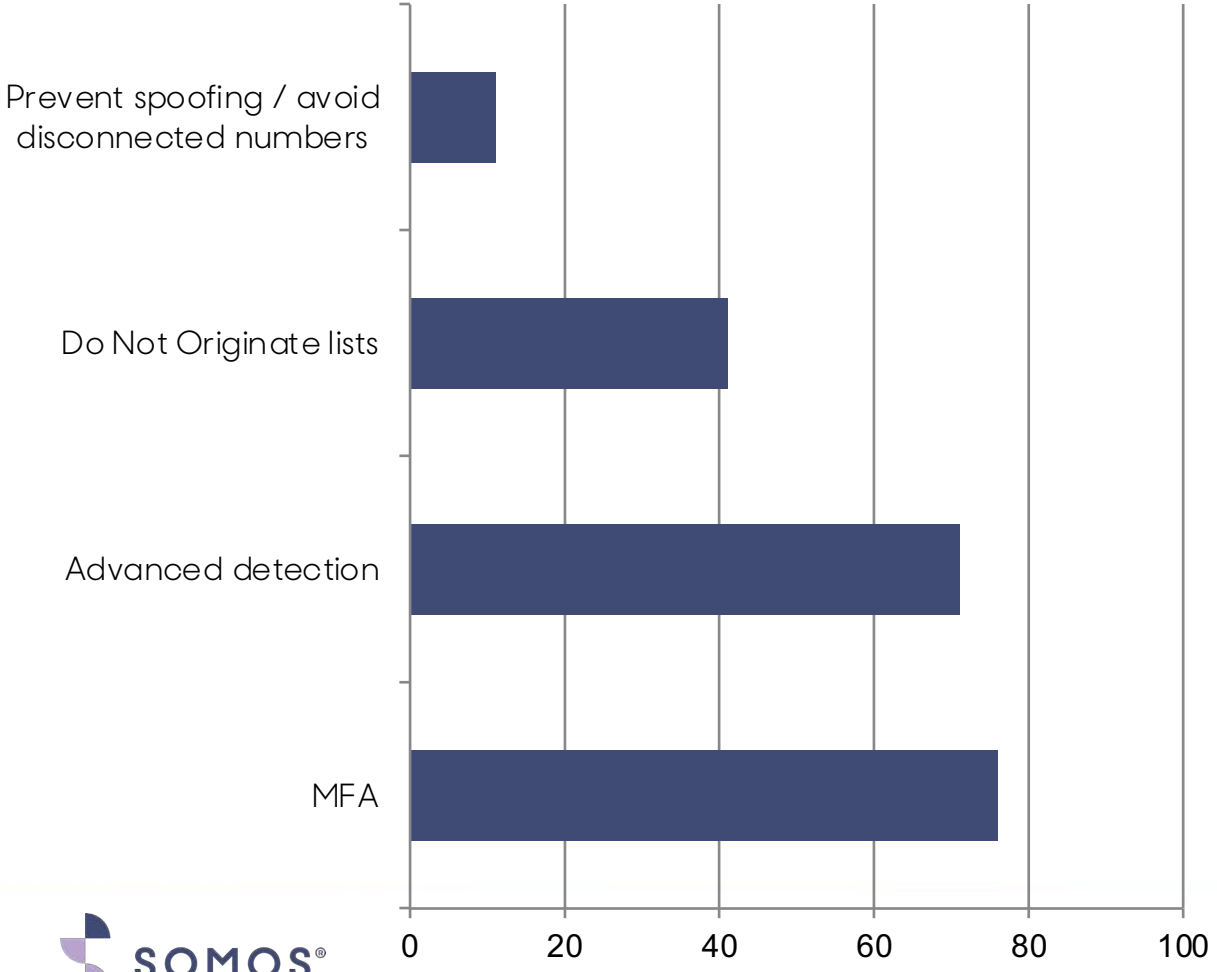
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How Institutions Are Responding



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Commonly Used Controls



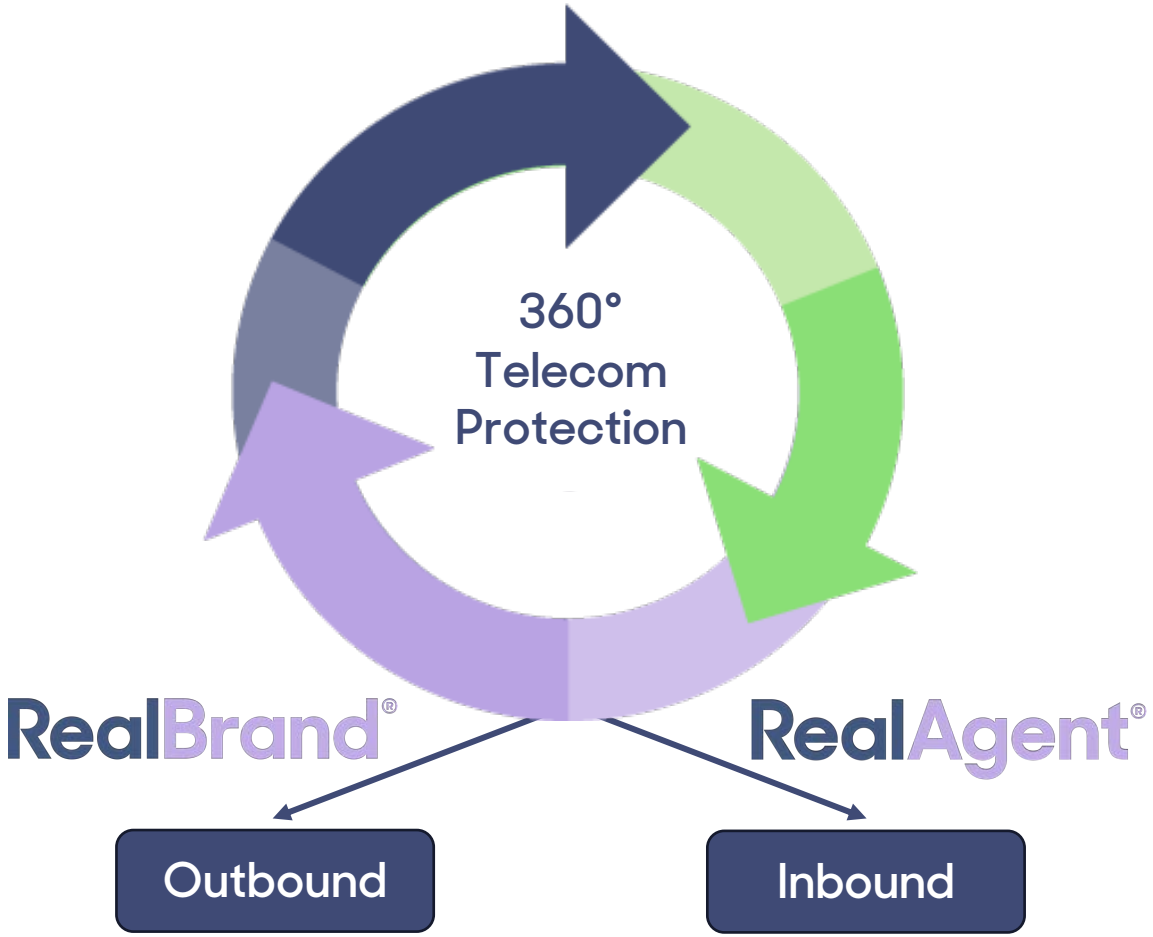
Partnering with Specialists

- Common focus areas:
  - End-to-end call authentication (60%)
  - Live fraud monitoring (60%)
- Partnership benefits:
  - Access to advanced tech (59%)
  - Real-time monitoring/alerts (52%)
  - Improved detection accuracy (47%)

Source: Somos – The Cost of Trust: The Impact of Fraud on Financial Institutions (Jan 2026)


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888-413-9864

Somos Tools : Protection Against Telecom Fraud



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Phone Number Takedown
Protects Against Brand Impersonation

Number Inventory Management
Identify/Remedy Vulnerabilities On Your Numbers

Call Authentication & Blocking
Protect Your Phone Numbers From Spoofers

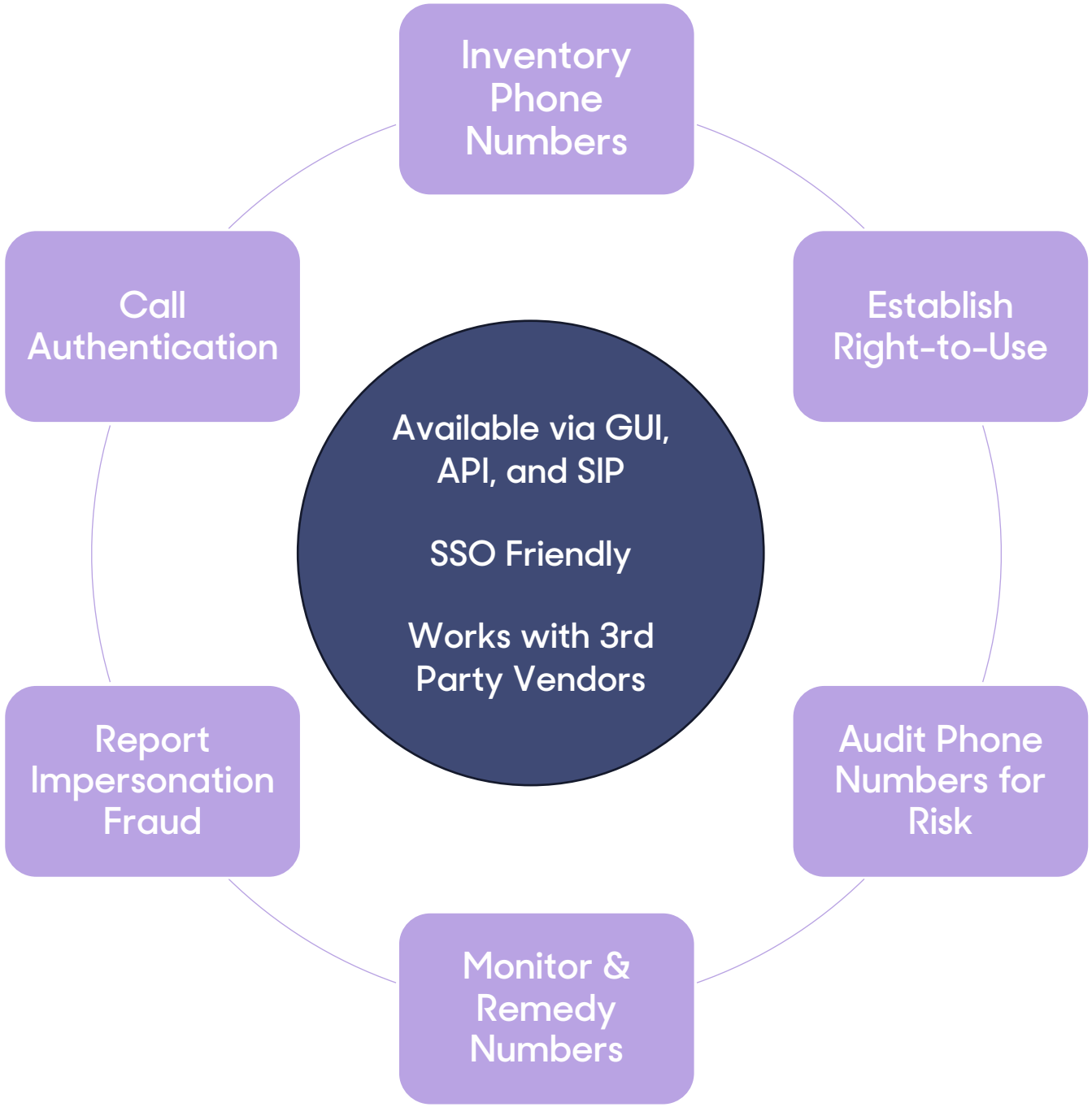
Consumer Identity Verification
Block Or Flag Suspicious Activity

Call Intelligence Data & Verification
Filter or Block Inbound Call Activity

RealBrand®

Secure Your Brand by Asserting Right to Use with Seamless Number Management

Fraud Mitigation Solution



RealAgent®

Leverage Phone Number Intelligence to Ensure that Every Connection is the Right Connection

Validate consumer information

Telecom Number Intelligence

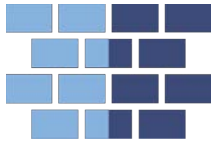
- Number Disconnected
- Carrier Name
- Mobile/Landline/VOIP
- Name Match
- Activity Score
- Do Not Originate
- SIM/SWAP
- Call Forwarding
- STIR/SHAKEN validation
- Get Name Match
- SIM Based Silent Auth
- Do Not Call

- ✓ Identify Inbound Call Spoofing
- ✓ Prevent Social Engineering
- ✓ Reduce Account Takeover Risk
- ✓ Filter Call Traffic
- ✓ Alert on Fraud Signals
- ✓ Consumer Data Hygiene
- ✓ Protect Against TCPA violations

KEY TAKEAWAYS



Fraud is intensifying and evolving, but telecom vectors — particularly spoofing and impersonation — are still under-addressed



Internal silos and lack of number ownership are slowing down the response



Leading institutions are closing those gaps by investing in telecom monitoring, number reputation and real-time authentication

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Download the full survey report

& connect with us to discuss how Somos can partner with your organization to better protect against threats.

Email us at
connect@somos.com
to get started

Unlock the findings:

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Curious to see your organization's current fraud exposure?

Take the Somos Risk Calculator & get a personalized assessment!



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