

Telecom Fraud Alerts

Important Updates

- ➔ Total suspected fraudulent numbers reported in April, May and June: 33,993
- ➔ Number of countries reported for fraudulent traffic in April: 128
- ➔ Number of countries reported for fraudulent traffic in May : 79
- ➔ Number of countries reported for fraudulent traffic in June: 125

Source: Subex's MS Center of Excellence (CoE)

Top 10 Fraudulent Traffic Destinations

APRIL	MAY	JUNE
 Morocco 1,017	 Tunisia 5,823	 Morocco 3,030
 Philippines 774	 Morocco 4,722	 Tunisia 965
 Central African 708	 Algeria 2,038	 Seychelles 773
 Sri Lanka 624	 Germany 177	 Madagascar 486
 Slovakia 227	 Eritrea 25	 Congo 421
 Tunisia 222	 Albania 23	 Algeria 257
 Germany 201	 US 23	 Angola 169
 Ethiopia 108	 Slovakia 19	 Slovakia 147
 Cyprus 91	 Portugal 18	 Georgia 93
 Greece 86	 Belgium 11	 Ghana 75

Source: Subex's MS Center of Excellence (CoE)

Top Fraud Incidents Reported By Fraud Type

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Source: Subex's MS Center of Excellence (CoE)

Emerging Fraud Tactics

Synthetic Subscriber Identities

Fraudsters use AI-generated documents or deepfakes to bypass digital KYC and get SIMs or devices on credit.

Subex's Take on Why It's Dangerous:

Leads to device theft, bad debt, and fake customer churn—making it difficult to trace or block.

[Source Link](#)

Deep Web SIM Marketplaces

Fraudsters buy ready-to-use SIMs or virtual numbers—already KYC-verified and tied to apps like WhatsApp or banking platforms.

Subex's Take on Why It's Dangerous:

Makes fraud harder to detect, as these numbers look legitimate and are already verified.

[Source Link](#)

Conversational AI for Social Engineering

AI-powered bots pretend to be customer support agents, calling users and asking for sensitive information.

Subex's Take on Why It's Dangerous:

These bots sound real, which builds trust and increases the chances of users falling for the scam.

[Source Link](#)

AI/ML-Driven Call & SMS Spam

Scammers use AI to personalize spam—choosing the best time to send messages or make calls, using fake voices, and speaking multiple languages.

Subex's Take on Why It's Dangerous:

Traditional spam filters can't keep up with constantly changing behavior and content, allowing more scams to reach users.

[Source Link](#)

Press Release



Subex Launches FraudZap™ – A Lightweight Fraud Detection Solution– Debuts with Handset Fraud Use Case

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Subex Redefines Intelligence in Revenue Assurance & Fraud Management with Embedded GenAI

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Get in touch with our experts to know more about dealing with telecom frauds.