

# **International Carrier**

of Premium Quality Voice, Messaging and Fraud Protection

# The Professional Choice for Your Traffic

Global telecom coverage. Hundreds of direct connections. One contract.

**1,200+** Partners worldwide 195+ Countries covered



Countries with direct connections









Premium Voice Termination Quality

Leverage the possibilities of an international wholesale carrier

and a second second

Reliable & Fast SMS Termination

Reach a new level of growth with our widest coverage worldwide Cutting-Edge Anti-Fraud System

Stay one step ahead of telecom fraud

# Fraud Protection for Free



We deliver quality voice & SMS traffic to 195+ countries worldwide

### **Premium Voice** Termination Quality

- Global coverage with premium voice quality
- Hundreds of connections with Tier-1, mobile operators, and PTTs
- In-house state-of-the-art quality control system
- Premium A-Z product with 100% CLI, fax, and roaming support for each destination

**Reliable &** Fast SMS Termination

- High SMS throughput with no queues
- Real-time delivery reports
- APIs for http and https for secure SMS termination
- Unicode, binary and multi-part messages
- Multi-part messages longer than 160 characters supported



# **Real -Time Fraud** Management System



Minimize risks and eliminate direct, operational, and reputational losses.

### **Rapid reaction**

supported by real-time signaling level analysis of traffic

#### High level of adaptability

to implement any proactive or reactive antifraud policy according to client's requirements

### High effectiveness

with use of unique Al methods

Detectable types of fraud

### Combined, our tools present the most powerful anti-fraud system on telecom market

Powerful Protection

- Proactive call monitoring detects attempts from
- Set of customizable rules for A- and B- numbers or destinations includes black and white lists. and thresholds for parameters such as number and more.
- subscribers or traffic.
- IRSF
- PRS Numbers
- Interconnect Bypass/SIM Box
- Wholesale Fraud
- Spamming

high-risk A-numbers and to high-risk B-numbers.

of simultaneous calls, duration, revenue, ACD, ASR,

Nueral network analysis based on behavioral patterns of

- Subscription Fraud
- PBX Hacking
- Wangiri
- SIM Cloning
- Mobile Malware

# **Global Reach**

 Packet based interconnection (SIP, H323, Sigtran, SMPP, HTTP) Washington

Guatemal

Ecuador

- Direct TDM interconnection (SS7, ISDN)
- 120+ direct connections to mobile operators globally ensures premium route quality
- Superior reliability with 99.99% uptime guarantee



## About us



We understand the value of connectedness - our team brings together a multitude of cultures and languages. We are united in a desire to provide our partners with the highest standard in enterprise communication.

Our story began back in 2001, with a mission to run high-quality telecommunication services across the whole world.

17 years later, we've been joined by more than 1,200 partners in hundreds of countries.

As an international carrier, LANCK Telecom cooperates with leading telecommunication providers in every region of the globe and delivers exceptional voice and SMS traffic worldwide. 2001

LANCK Telecom started providing voice transit services

#### 2004

2003

2005

2007

2010

2012

2014

Telejet Carrier Suite (OSS/BSS solution)

released

#### 2006

Premium product with 100% CLI, roaming, and fax support available

#### 2008

PoPs in Helsinki and Singapore launched

#### 2011

Operational efficiency and service quality revolutionized with world class automation software

2013 - 2015

Nominated for "Best International Wholesale Carrier" at the Telecoms World Middle East Awards for three years in a row

2017

Cutting-edge fraud management system introduced

# 2018

Best community member operator of the year 2018 CC-Global Awards

Mainline teleport launched in Frankfurt-am-Main

Smart Routing System and Hong Kong PoP launched

London, New York, Los Angeles, and Miami PoPs launched

PoPs in Warsaw and Johannesburg launched

Nominated for "Best Central & Eastern European Wholesale Carrier" at Capacity Awards Conference

Messaging services introduced

We are honored to call more than 1,200 international companies, including industry leaders, our partners.

LANCK Telecom is proud that our competitive rates, individual approach, and world-class 24/7 support team make us the professional choice for your traffic.





2000



#### www.lancktele.com | contact@lancktele.com

