

# Telecom Software Products Carrier-Neutral, Protocol-Agnostic





# Alaris Labs — Trailblazer in Telecom Solutions Market



Founded in 2008



Headquartered in Singapore



150+ team in 10+ countries



200+ customers in 40 countries



GSMA Industry Member



ISO27001/ ISO27701 Certified



MEF Member



Future of Messaging Programme Participant



#### Our Experience —

in Figures





 100+ new product releases within technical support





## Why Us?

#### Because We are Different

- Development and support procedures fine-tuned for external clients of each and every type, not particular inhouse traffic business
- Continuous development to bring added value to our products
- Ongoing enhancement of company product portfolio
- Incredible automation level facilitating business provisioning and control
- Highest quality standards in data protection and security



## We are Different



- Quick takeoff: a greenfield system in less than 2 weeks
- No time commitments: the choice to stay is always yours
- Technical support beyond ordinary
- No «cash cow» attitude to customers: partnership instead of sponging
- Still need more arguments?
   Check what our clients say:

http://www.alarislabs.com/clients

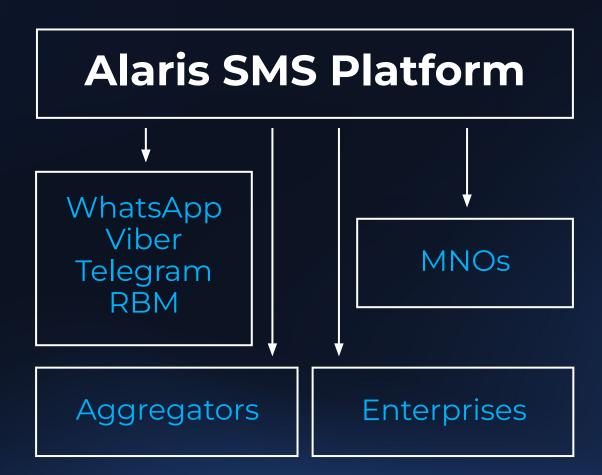




# Messaging Solutions: SMS Platform

# All-in-one message hubbing

- SMPP, SIGTRAN, HTTP, RCS, UCP, ParlayX, CMPP
- APIs to OTTs (Viber, WhatsApp, Telegram, etc)
- Throughput capacity up to 25K SMS/sec





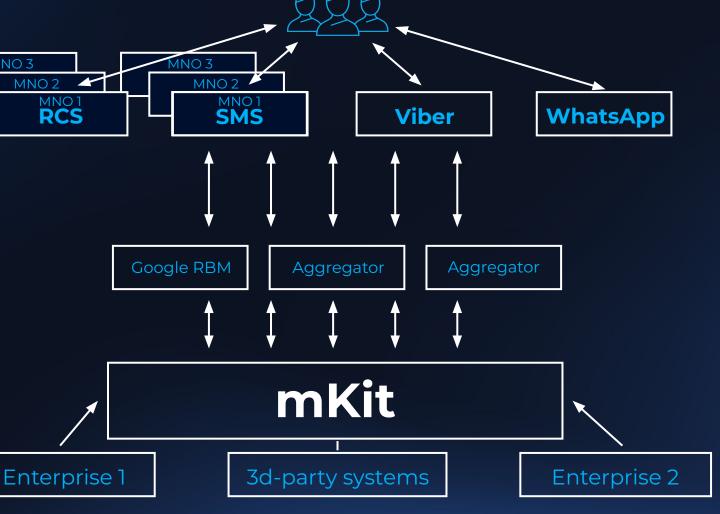
## SMS Platform

- Omnichannel connectivity (SMS/OTT/RCS)
- Flexible billing (per message/session etc.)
- MO/MT rates based on MCCMNC, dial code, sender ID
- Routing by KPIs, sender ID, text patterns
- In-depth traffic analysis and alerting
- Stunning compatibility with equipment of other vendors, HLR/MNP services, route testing networks
- Extensive API set to integrate with 3rd-party solutions



# Messaging Solutions:

Multichannel B2C Communication for Brands of any size and kind







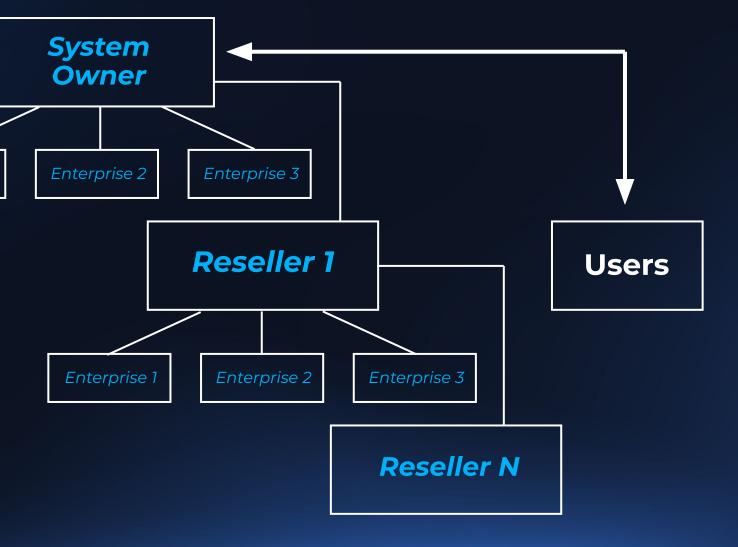
- Support for SMS, RCS, Whatsapp, Viber with ongoing enablement of further channels
- No-code Chatbot Builder available for all supported channels including RCS
- Human agent workspace
- Targeted broadcast possibilities based on specific details attributed to the contacts
- Online charging system to support any billing schemes and external events
- Multichannel fallback Campaign Wizard
- Stats, analytics, reports & customised dashboard

#### **✓** Alaris Labs

# Messaging Solutions: Campaign Portal

Enterprise i

Retail
campaign
management
with multi-tier
reselling





## Campaign Portal

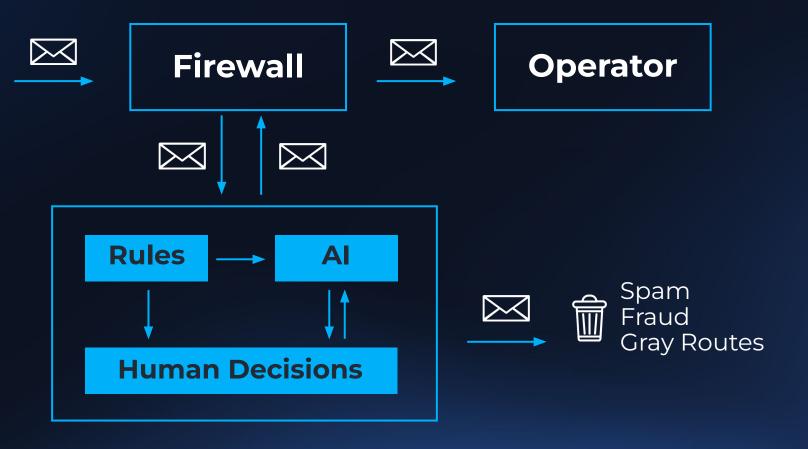


- Unlimited number of agent levels
- Continuously enhanced variety of delivery channels
- Campaign setup wizard
- One- and two-way cascade campaigns with fallback mechanism
- URL-shortener with conversion ratio calculation
- Easy targeting within contact lists
- Templates for sender ID and message contents
- Flexible billing options



# Messaging Solutions: SMS Firewall

Protection of mobile networks against illegal termination, spam and other types of fraud





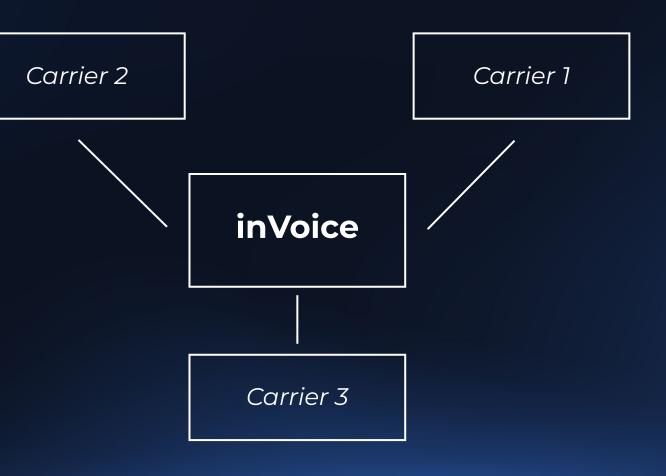
## SMS Firewall

- Detection of grey routes and SIM-boxes on the mobile network
- SS7 and SMPP support
- Traffic throttling for DDOS prevention
- Al-aided text analysis to detect spam and fraudulent messages
- Filtering by sending partner (GT/IP-address), sender ID, text pattern
- Performance over 1 000 SMS/sec per node



# Voice Solutions: in Voice

Full-featured support for voice interconnect business





## inVoice

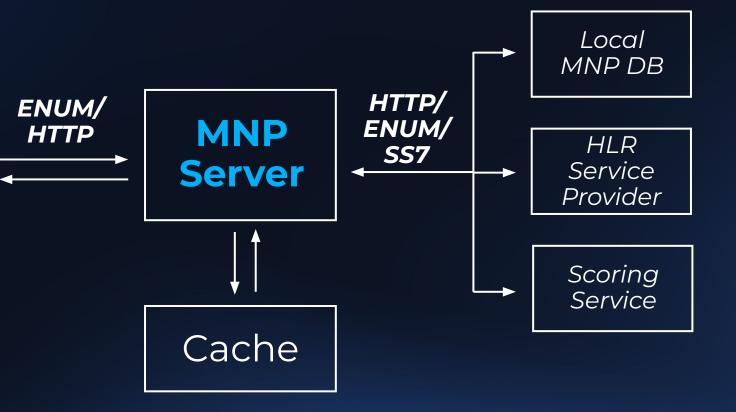
- Prepaid and post-paid billing
- Automated rate management
- Volume commitments and swaps
- Powerful routing engine
- Origin-based routing & billing
- Analytics on nearly 30 KPIs
- DID management
- US- and EU-enabled
- Optional SIP switching gear





# Other Solutions: MNP Server

Versatile HLR
dipping for internal
business tasks and
a convenient
reselling
infrastructure for
your MNP DBs





## MNP Server

- MNP/LNP/LRN data management
- Support for 100+ NP data providers via HTTP&ENUM
- HLR queries via SIGTRAN
- Caching of dipping results
- NP data reselling: client API, billing details
- Flexible querying scenarios: local DB + external source, source by region, failover of providers
- SIP API to connect to softswitch or routing management system
- Throughput capacity of 10K+ requests per second





- Available 24 / 7 / 365
- We speak your language: English, русский, Español, 中文
- Helpdesk, online chats, emergency hotline
- Frequent new versions at no extra charge
- Free online trainings
- Missing feature? Let us know!





#### **Our Customers:**

Rakuten Viber































#### **Our Customers:**





































UNIFONIC





## Thank You!

Any questions? Feel free to ask!

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