heksagon
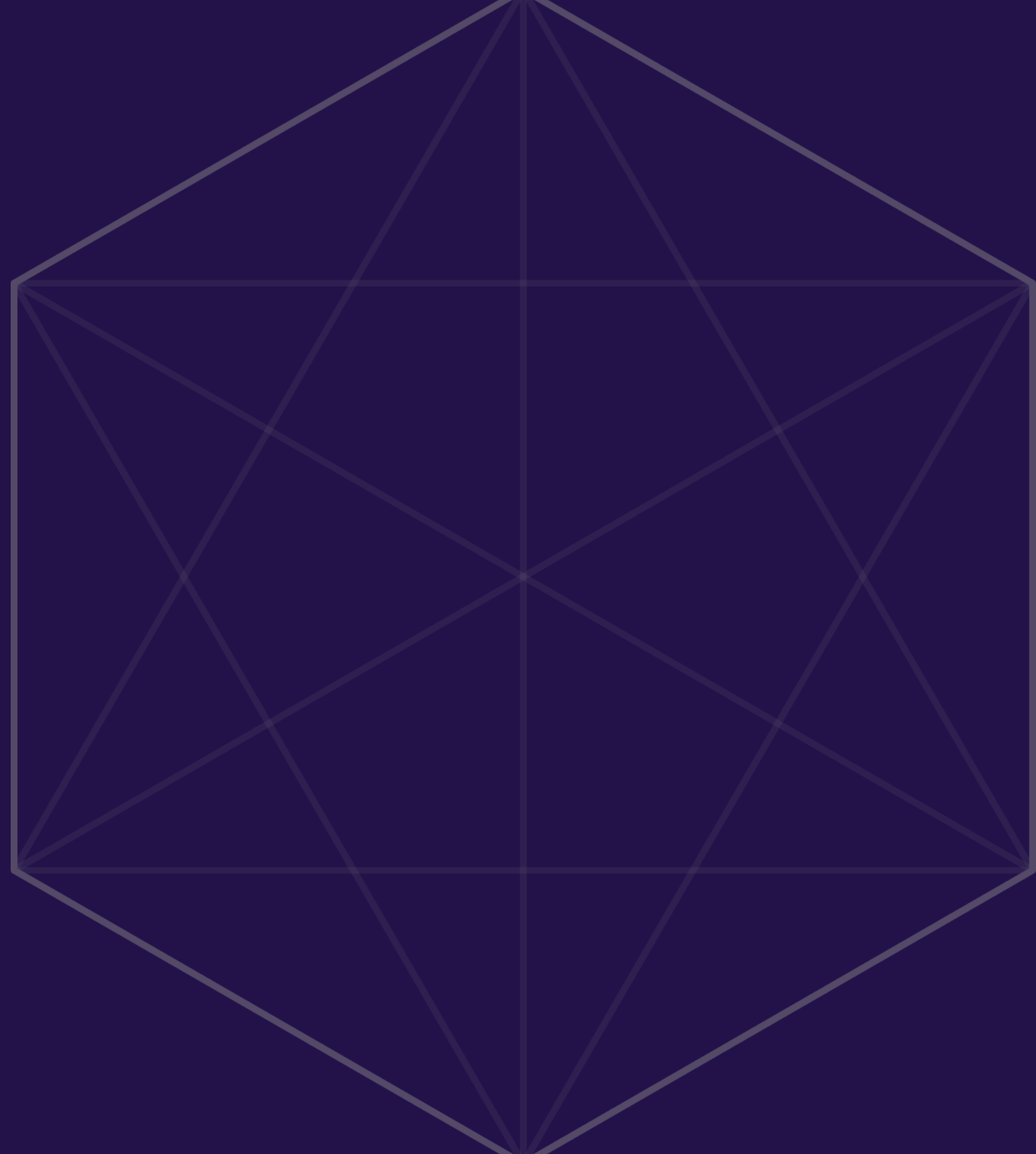
PROTECT
INTERCONNECT
MONETIZE

Flash Call Prevention & Monetization
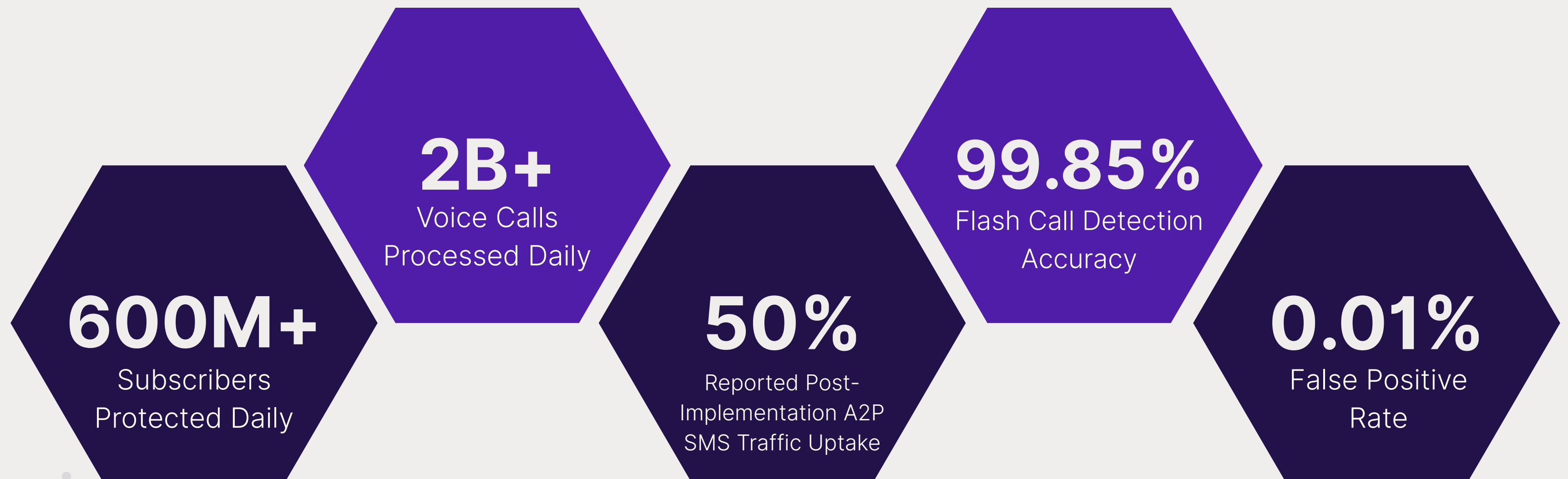
Turn Risk into Revenue. Optimize QoS.

www.heksagon.com

Heksagon At a Glance

We combine AI automation, ML/LLM speech recognition, and multi-domain intelligence, setting a new standard for real-time, revenue-protecting flash call management.

2B+
Voice Calls Processed Daily

99.85%
Flash Call Detection Accuracy

600M+
Subscribers Protected Daily

50%
Reported Post-Implementation A2P SMS Traffic Uptake

0.01%
False Positive Rate

15 Years of Leadership in the Market | 5 Global Offices (HQ in Serbia) | Deployments Across 16 Countries

Flash Call Prevention

- Real-Time Call Profiling
- Multi-Protocol Integration
- Diversified Call Handling
- Advanced Diagnostics
- A2P SMS Correlation Module
- Flexible Rule Management

External Network

International Interconnect
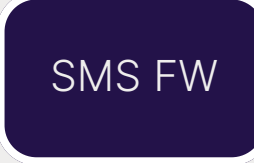
National Interconnect

MNO's Core Network

GMSC

HLR

OCS

SMS FW

STP

M3UA Links

heksagon
Flash Call Prevention

A powerful AI & ML-based platform for combatting flash calls and TTS calls

heksagon

Flash Call Monetization

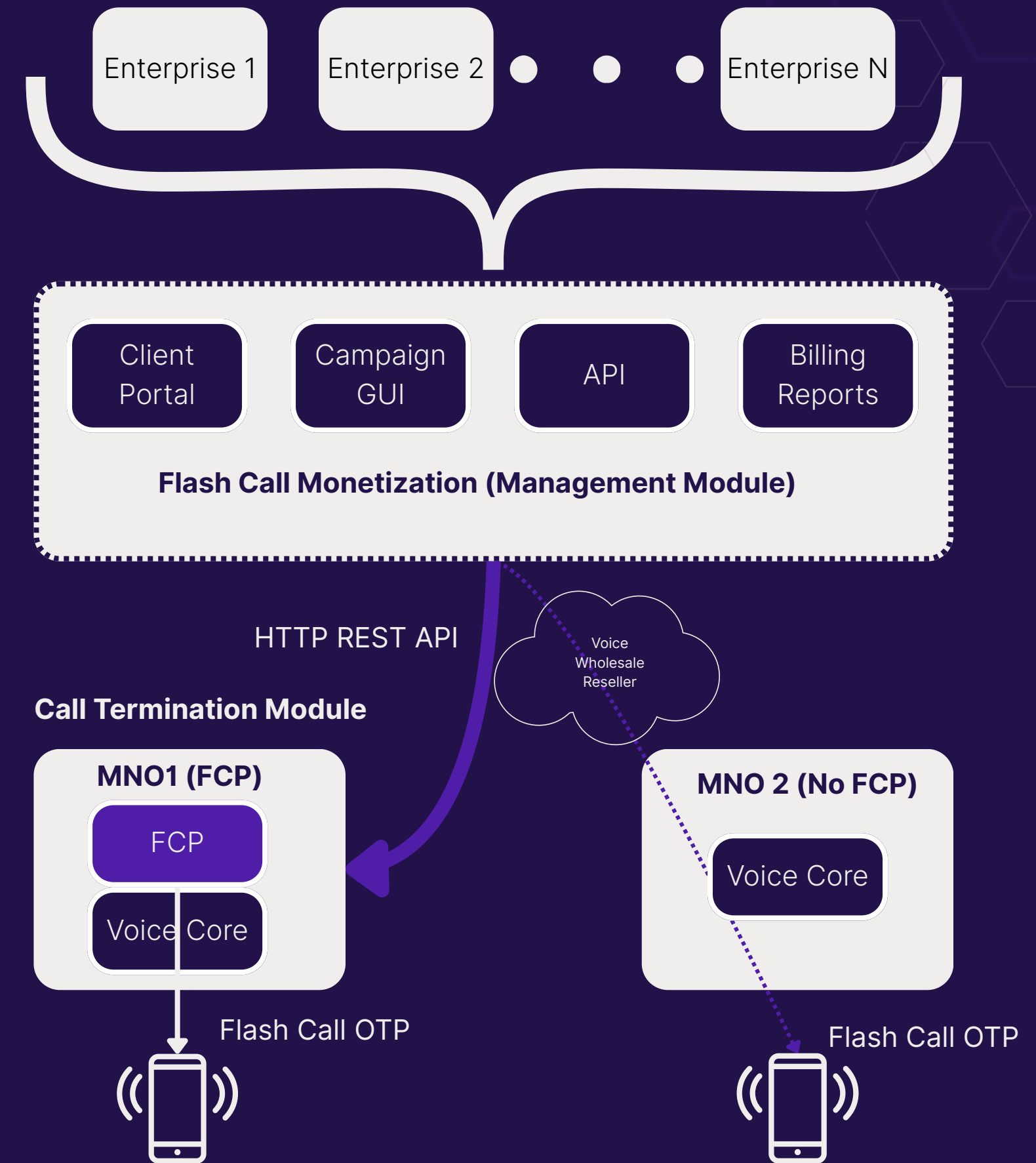Turn flash calls and TTS calls into new revenue streams

Designed for enterprise users to **run different business-related campaigns using Flash and TTS calls:**

Allow legal and mutually agreed flash calls and block the rest of the flash call traffic to **optimize QoS.**

Share revenue with MNOs and help them convert unwanted flash calls into profit.

Tackle complex challenges most operators struggle with: **real-time detection, mitigation, and monetization.**

Key features: **Campaign Management, Self-Care Client portal, Dashboard Reporting, Billing Reports, Multi-Language Support, Fallback SMS support**, etc.

Enterprise 1   Enterprise 2   Enterprise N

Flash Call Monetization (Management Module)

Client Portal   Campaign GUI   API   Billing Reports

HTTP REST API

Voice Wholesale Reseller

Call Termination Module

MNO1 (FCP)

FCP

Voice Core

MNO 2 (No FCP)

Voice Core

Flash Call OTP

Flash Call OTP

heksagon

Monetization Opportunities

Distinguish between "good" and "bad" flash calls, generate detailed xDRs/CDRs, and turn them into profit

Revenue Assurance

Identify unauthorized OTP channels, prevent gray A2P bypass channels, and ensure full protection and revenue recovery

Enhanced Customer Experience

Mitigate flash call traffic spikes and maintain QoS, to deliver uninterrupted service to end users, improving trust and satisfaction
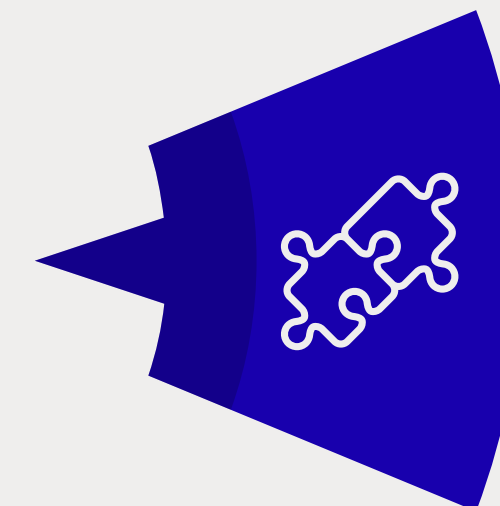
AI-Driven Accuracy & TTS Detection

Adaptive algorithms and dynamic traffic behavior modeling ensure high detection accuracy and minimal false positives, even for TTS flash calls

Omni-Channel Correlation

Get a holistic view of traffic dynamics across voice and SMS, with insights into volume trends, migration between streams, and revenue opportunities

Comprehensive Visibility

Gain full transparency of flash call activity across voice and SMS. Track, categorize, and act on different traffic channels in real time

Seamless Integration

Align Heksagon with your infrastructure and easily create a fully integrated environment for efficient flash call management

heksagon

Flash Call Prevention & Monetization

Spearheading Industry Innovation

2012
One of the first vendors globally to launch Real-Time Voice Firewall (Pilot project implementation)

2018
First in the industry to introduce a product meant for Flash call Monetization

2020
Our expertise leads to developing and deploying Flash Call Prevention & Monetization ahead of many competitors

Real-Life Results

> Technical capabilities of Heksagon Flash call management solution are sufficient to create blocking rules and work with this issue. Procedures based on flash call management solution provide us with various monetization opportunities and flash call is one of monetization streams here. I am glad to work with Heksagon, they can propose flexible and reliable technical solutions to satisfy our company's needs.

Client from Eurasia

> We are immensely grateful for Heksagon's FCM solution, which has played a crucial role in protecting our International A2P SMS revenues from voice grey routes. The reliability and effectiveness of this solution have been invaluable to our operations.

Client from Europe

Trusted by:

Kcell · telenor · TELE2 · A1 · orange · indosat ooredoo hutchison · TelekomSlovenije

...and over 30+ other MNOs worldwide!

heksagon

PROTECT
INTERCONNECT
MONETIZE

Powering the Future of Telco Operations:

◉ Fraud Detection and Prevention

◉ Routing and Interconnect Management

◉ Flash Call Prevention and Monetization

Get in Touch:

www.heksagon.com
info@heksagon.com

Follow Us!

in