

# NGAGE NPaaS

## Network Platform as a Service

An official GSMA Open Gateway Channel Partner

## Empower Your Network with Monetization Catalyst

As enterprises embrace digital-first strategies, the demand for seamless, low-latency, and intent-driven network experiences is at an all-time high. NGAGE NPaaS (Network Platform as a Service) is the enabler telcos need to capitalize on their network assets, empowering them with:



**Universal, Simplified &  
Standardized Network**



**Real-Time Customization  
& Control**



**Scalability & Seamless  
Enterprise Integration**

As a **GSMA Open Gateway Channel Partner**, NGAGE NPaaS helps telcos move beyond connectivity, unlocking new revenue streams through programmable networks.

## Why Now? The Market Opportunity



The **Network API market is projected to reach \$34B by 2030** (STL Partners)



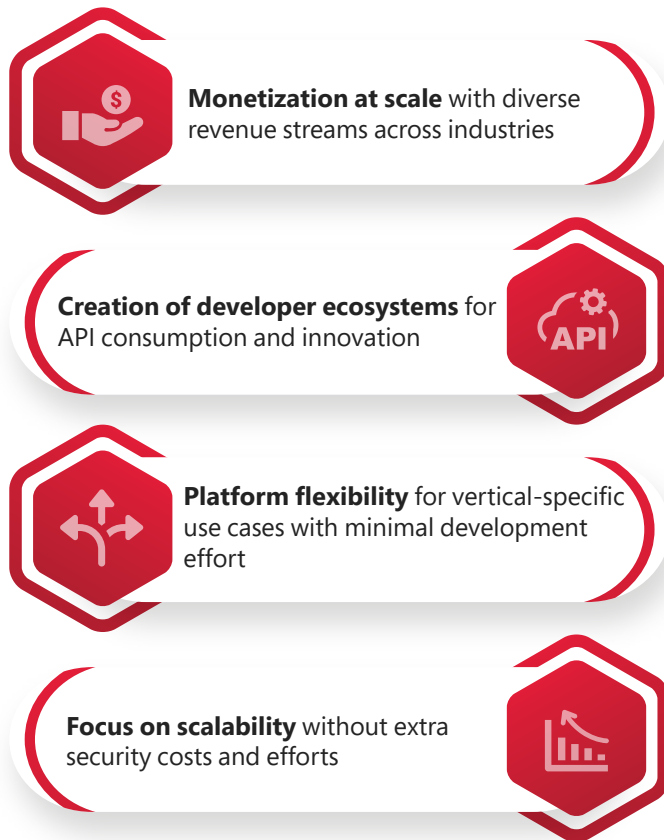
The **operator and network API market is growing at a CAGR of 57%** (IDC)



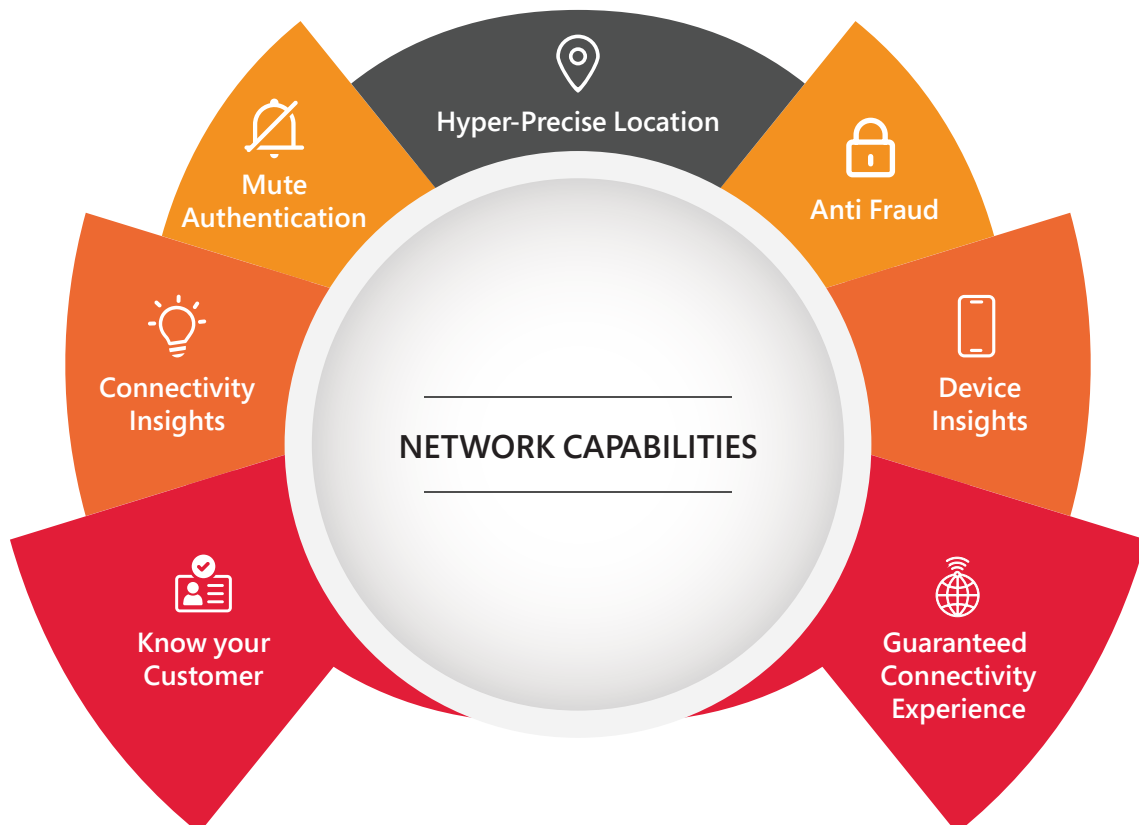
**72 operator groups, covering 284 networks,** have joined GSMA's Open API Initiative

Telcos must act now to harness the full potential of **network programmability** and drive enterprise adoption across **manufacturing, logistics, healthcare, entertainment**, and more.

## TELCO'S MONETIZATION NEEDS



## THE NGAGE NPAAS PROMISE



# Ready to launch a **suite of Network APIs** for your enterprise needs

## GSMA Open Gateway CAMARA Compliance



### Number Verification

Verify the phone number associated with the device SIM



### SIM Swap



Subscription and swap notification  
Verify swap  
Retrieve last swap date



### Device Status

Verify Roaming status  
Verify Connectivity status  
Subscription for Roaming and Connectivity



### Know Your Customer

KYC Fill-In  
KYC Match



### Device Location



Retrieve precise location  
Verify device location  
Geo-fencing subscription



### Quality on Demand



Bandwidth boost on demand  
Session Extend



### Short Message Service

Send SMS



### OTP Validation

Send OTP  
Validate OTP

## Key Capabilities: A Future-Proof Network Experience



### Policy & Device Configurations

Prevent unauthorized access & ensure network security



### Robust Authentication

MSISDN-based authentication, consent checks, & token security



### Intent Discovery

Matches application's needs with network services dynamically



### Configurable Rule Builder

Enables event-driven automation with custom business rules



### Network Discovery

Simplifies integration with any network infrastructure



### Multi-Domain Event Distribution

Delivers real-time contextual network events across verticals



### Composable APIs

Build single simplified APIs to perform multiple tasks



### Aggregation

Become an Aggregator to cater for regional and global use cases

## Exposing APIs Is Just the Beginning! The Missing Pieces in **Telco Transformation Strategy**

### How do you Integrate with my network?



We can integrate directly with your network, as well as with NEF/SCEF

We support HTTP/2, HTTP (JSON, XML) and DIAMETER interfaces

### Can you connect with my IT ecosystem?



We can seamlessly integrate with your IT ecosystem over standard Operate

We can speak to multiple systems to fulfill application requests

### What about security and user consent?



We support Network Based authentication to verify identity

We authorize application requests only if the user has Consented.

# Transform Your **Enterprise Network Strategy**

| Serving Enterprise Needs Across Verticals



## Financial Services

High-trust authentication & fraud prevention



## Healthcare

Secure & low-latency communication for telemedicine

## Entertainment & Media

Bandwidth-on-demand for streaming & gaming



## Manufacturing

Real-time on demand network assets for Industry 4.0 and 5.0 use cases



## Recognized for **Excellence**



**Winner - GLOTEL AWARDS 2024**  
(Harnessing Network Exposure)



**MEFFY's Award 2025 Nominee**  
(Best Anti-Fraud Solution)

## Conformant and Inspired by Industry Standards & Technology



*Alliances and Association*



*Industry Standards and Ecosystem*

### About Comviva Technologies Ltd.

Comviva empowers organizations to drive transformative growth with measurable business impact. Our AI-driven digital solutions and intelligent platforms enable our customer to unlock new revenue opportunities, enhance customer experiences, and simplify operational complexities to achieve exponential success. From maximizing customer lifetime value to enabling large-scale digital transformation, Comviva is trusted by 200+ global communication service providers and enterprises to solve complex challenges and prepare for the future. With our solutions deployed across 100+ countries, Comviva has brought the benefits of digital innovation and mobility to billions worldwide.

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