

**Redefining Networks...**

**...for Telco Transformation**

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Deutsche Telekom AG & CAMARA

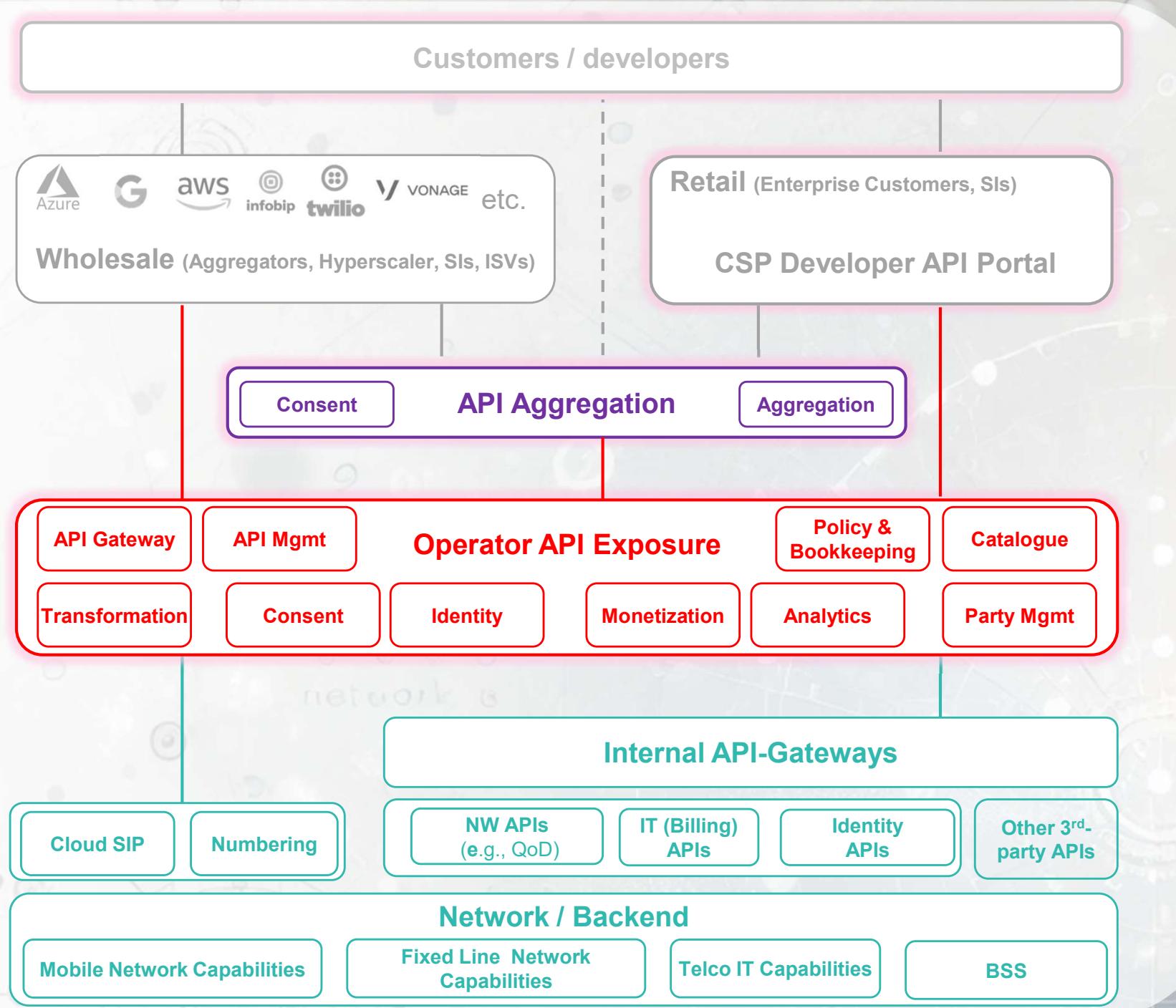


# Why TelCo APIs ?

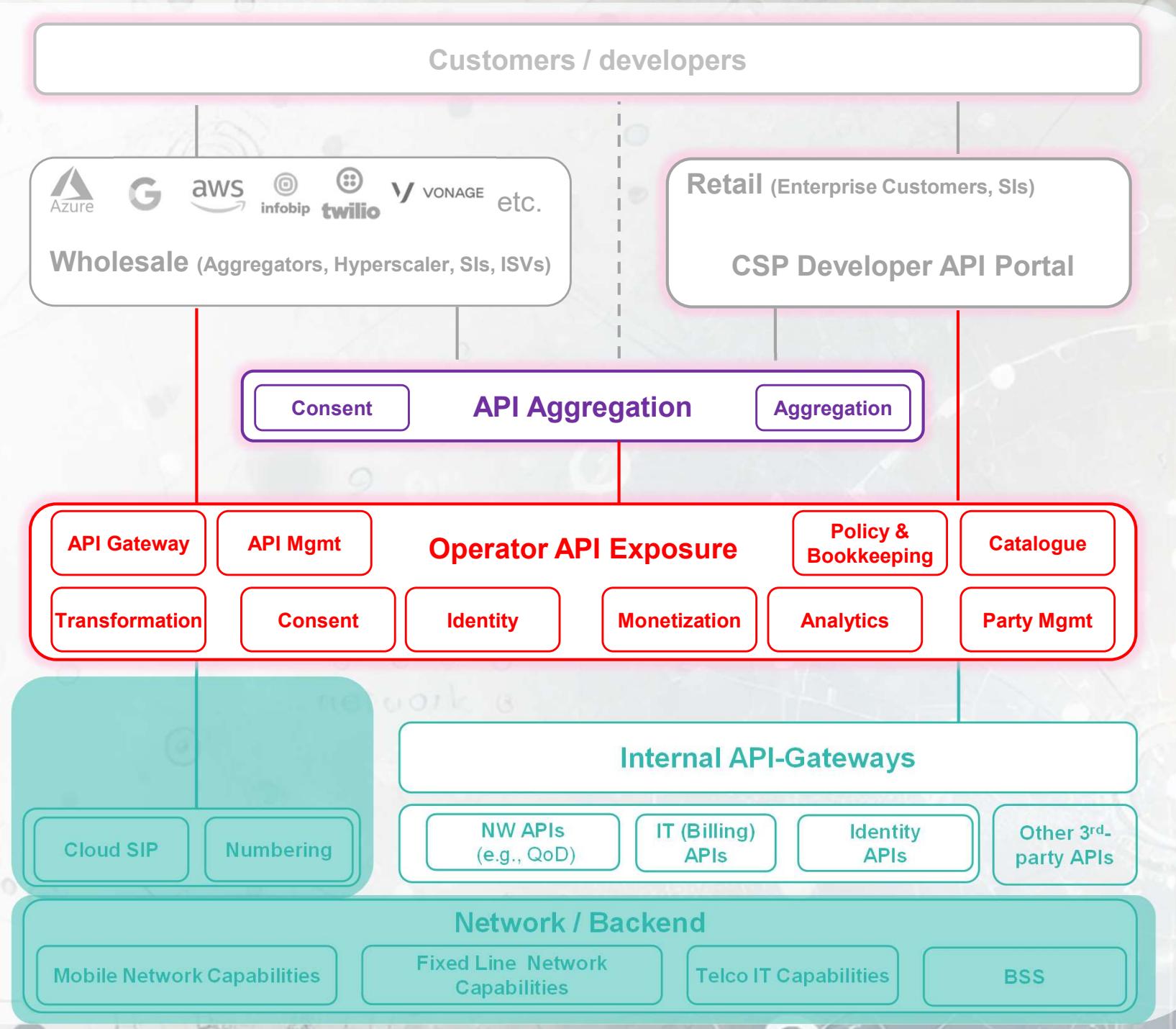
Telcos need to  
compensate the large  
invests in their (5G)  
networks

Use Cases need  
automation,  
optimization and best  
user experience

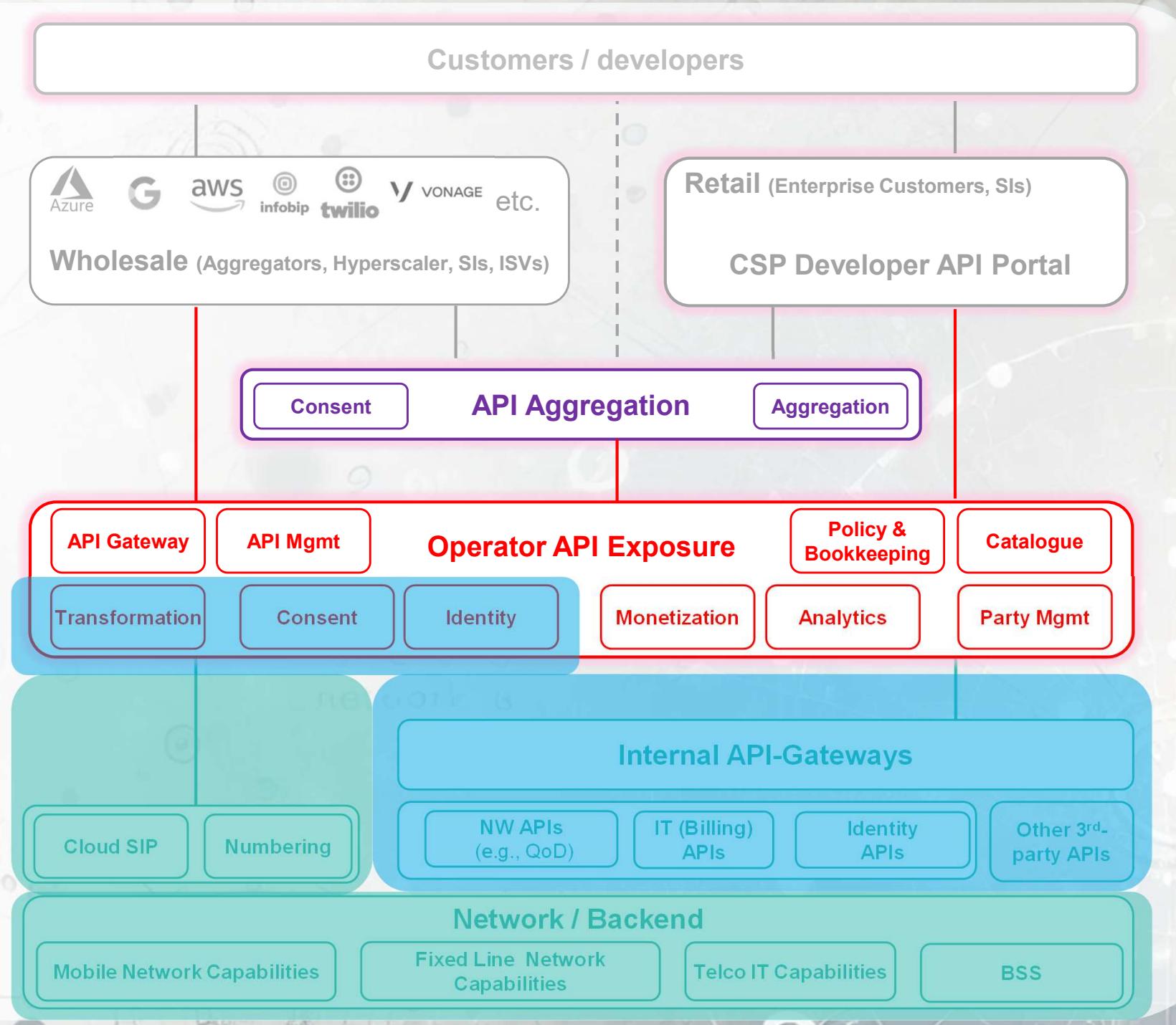




**What is needed  
to expose APIs?**



# What is needed to expose APIs?



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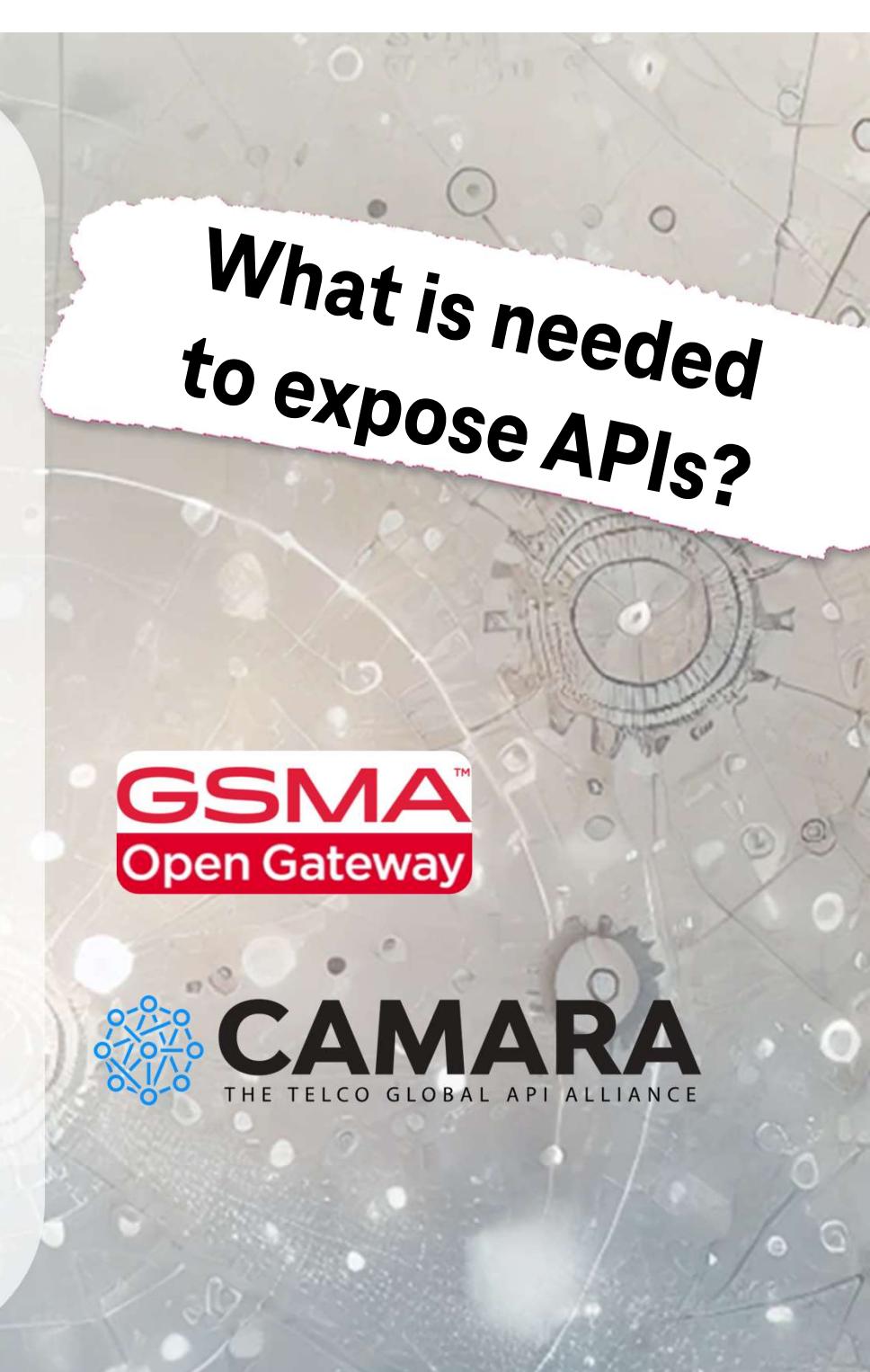
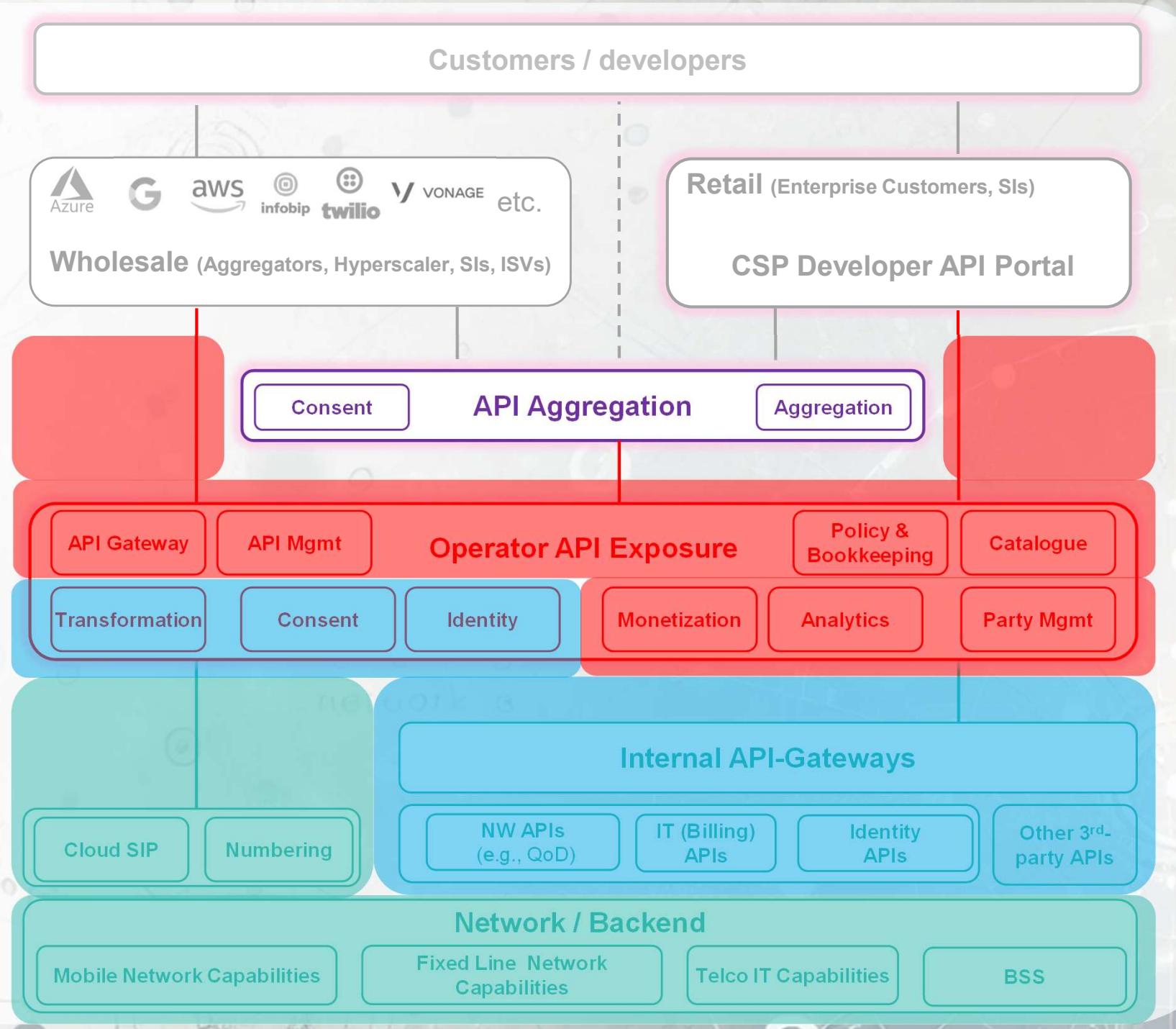
**CAMARA**  
THE TELCO GLOBAL API ALLIANCE

# ...and where are we now?

Members	Premier	General										Associate Membership						
	accenture	T-Mobile	ERICSSON	Microsoft	NOKIA	orange	T-Mobile	T-Mobile	ALEPH ZERO	CableLabs	3DE CENTILLION	Charter	INDY	invia	OpenID			
<b>Participating Organizations</b>																		
	INCE	5GFF	A1	ACL Digital	akross	AMANTYA	amdocs	ARGELA	AT&T	aws	axiata	BCTI	BearingPoint.	bridge alliance	Cognizant	中行电讯	China Unicom	
	CISCO	CKH	cloudfone	CoNet	cognizant	Colony	comviva	CHASSA	csl.	CTHINNSCO	DETECON	DOMOS	DriveAuto	EANTE	Edge	ETIYA	EVIDEN	
	f5	FUJITSU	GAPASK	Google Cloud	GSMA	HCL Software	Hewlett Packard Enterprise	HKT	HUAWEI	IBM	infobip	INFOLYSIS	intel	iPification	Italtel	Latitude Together	KDDI	LATENCETECH
	Lenovo	NETANYAHU	THE LINUX FOUNDATION	LOTUSFLAME	MATRIXC	MAVENIR	MICROCKS	MOQUEST	nobstractio	NEASY COMPUTING	Netcracker	NEXANS	NGMN	NOS	NTT DATA	Open Sesame	Optiva	ORACLE
	VIRTUAL 5G LAB	quobis	Radisys	Red Hat	REPLY	SIC	SEKURA	Simpel	Singtel	SK telecom	SPRY FOX	starteklogic	SUMMIT	swisscom	syniverse	TOS	TELUS	TIM
	TruSense	VROMBR	Whale Cloud	ZTE														

\* Number in brackets indicates companies and people who are in contact but haven't joined

- 118 Named Partners
- 396 (+337\*) companies participating in CAMARA
- 26 Active API family Sub Projects with 46 APIs, and 5 Working Groups
- 1128 (+1658\*) people joined CAMARA
- Development "home" for GSMA Open Gateway



# Open Gateway Assets

Commitment

**73**

55 operator groups and 18  
Channel Partners supporting  
the Open Gateway MOU

Assets

**36**

APIs published in  
 THE TELECO GLOBAL API ALLIANCE  
37 APIs in Development

Impact

**125**

API Instances commercially  
launched across 47  
networks in 24 markets

**253**

operator networks  
represented

**>67%**

of mobile  
connections  
represented

## Technical

Standardization through certification  
Certified APIs

## Commercial

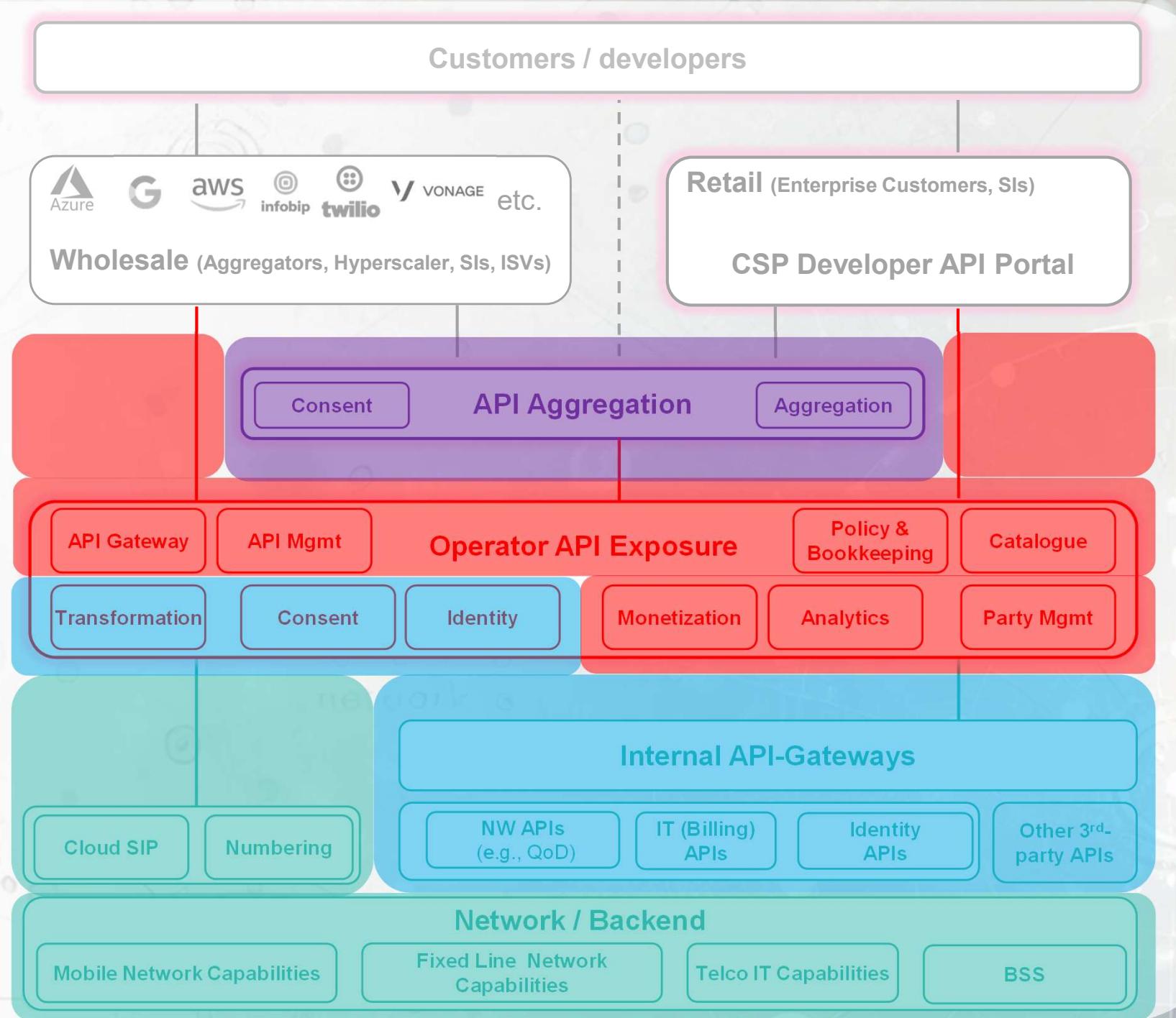
Open Service Agreement, Channel  
Partner On-Boarding and E-W  
Federation Agreement Templates

**8**

market champion launches  
with align GTM services,  
engaged with 24 Markets

**>16,346**

media mentions in 2024 so far,  
8K in 2023



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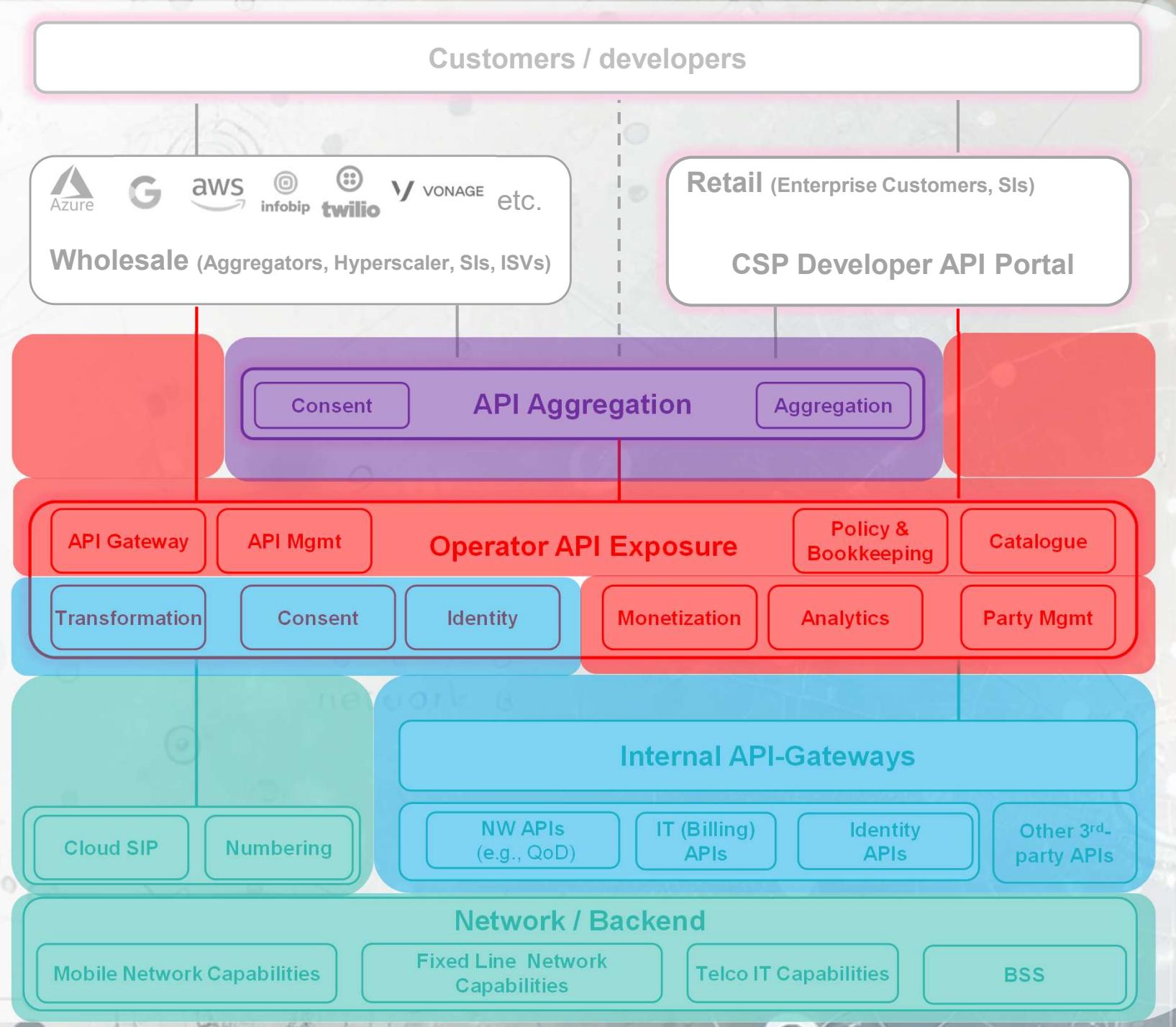
**API Venture**

**GSMA™  
Open Gateway**

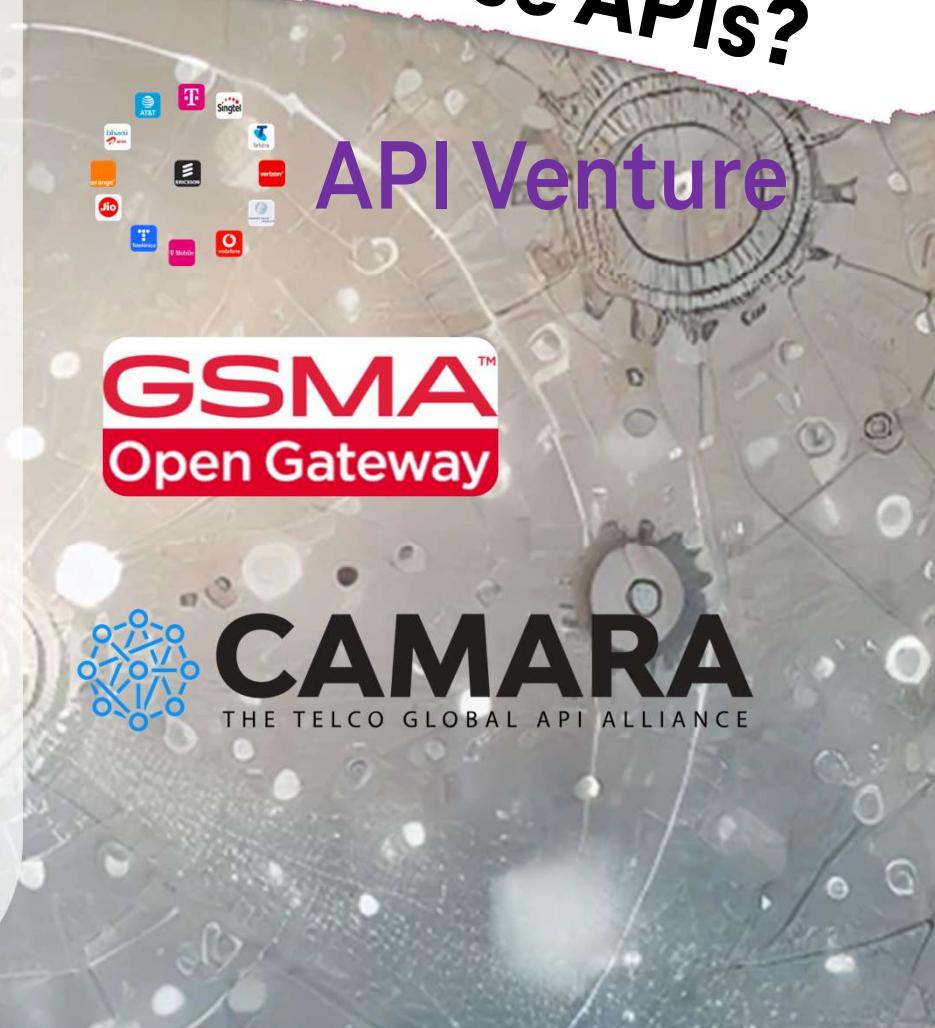
**CAMARA**  
THE TELCO GLOBAL API ALLIANCE

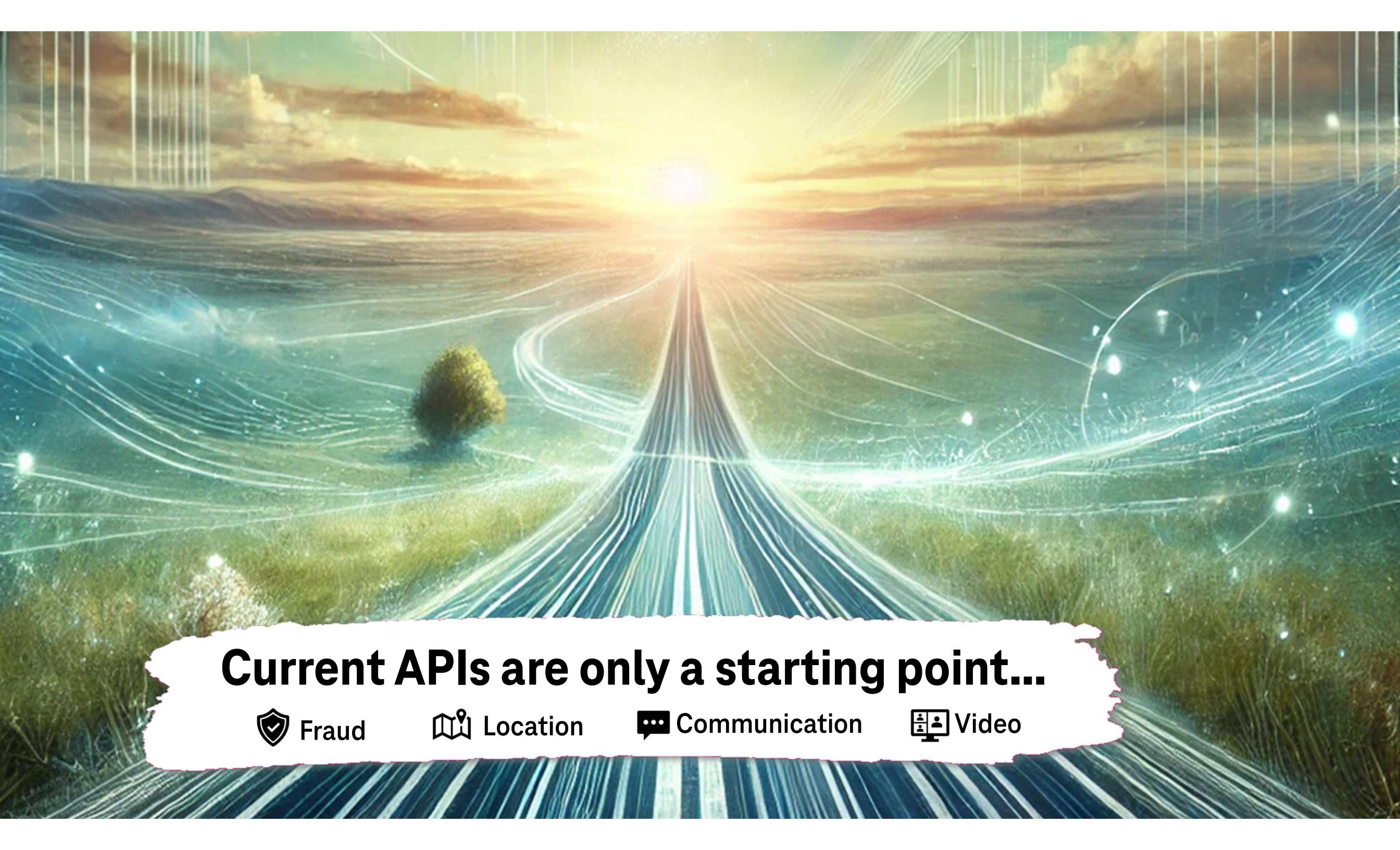
**Joining forces...**





**What is needed  
to expose APIs?**





**Current APIs are only a starting point...**



Fraud



Location



Communication



Video

**THANK YOU!**

**Markus Kümmerle**  
Deutsche Telekom AG & CAMARA

