## Telekom B2B Portfolio Strategy

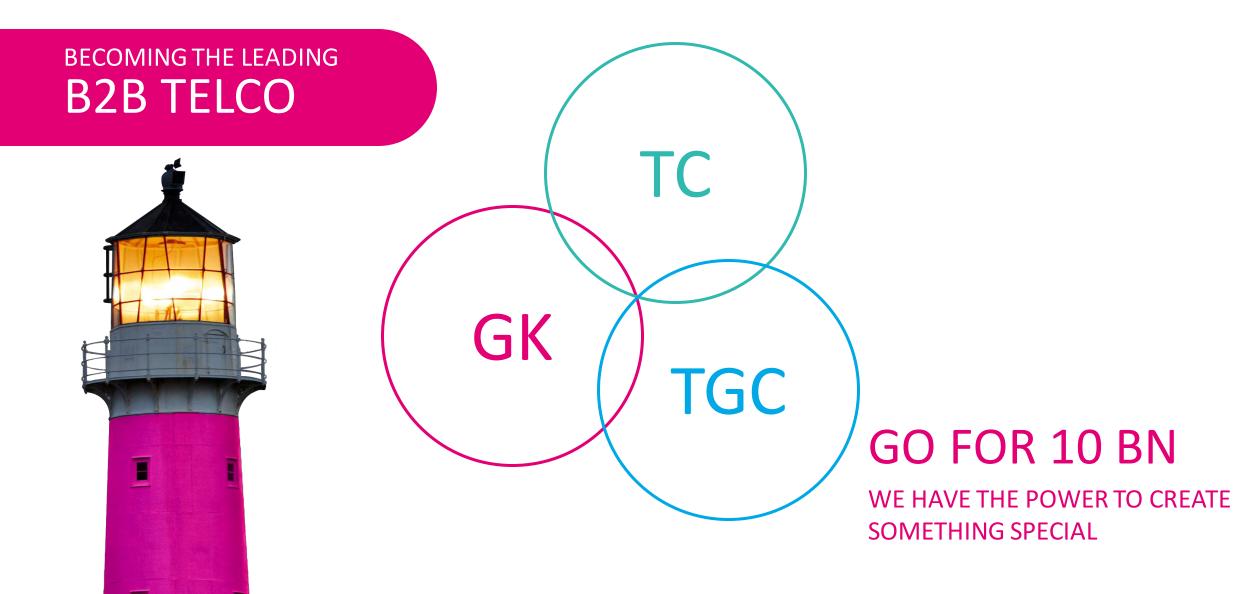
Sourcing Advisors & Analysts Days 2023 // 28th June

Peter Arbitter, SVP B2B Portfolio & BU SD-X

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# BECOME THE LEADING DIGITAL TELCO

## We took over the TC areas from T-Systems...



## We are on track to become the leading digital telco

### Where we came from...

- Large portfolio gaps
- Reduced investments in R&D
- Declining revenues

- how we faced the challenges
  Investment of several hundred million dollars
  M&A
  - •(External) hirings

  - •Skill management
  - Uncarrier moves

## TO BE A LEADING DIGITAL TELCO, MAKE UNCARRIER MOVES

## MagentaBusiness Collaboration

#### Market-Leading Collaboration Solutions What are our **Ring Central**<sup>•</sup> zoom USPs? X **Commercial & Deep Technical** Integration ZOOMX powered by **T Deutsche Telekom Access & Voice** Data privacy Company Flex / CSIP G / UCC Cloud SBC 0 jõi ((p)) ..... A ٩ d () $\langle \sim \rangle$ Microsoft Teams powered by 🕯 Additional Flexible German Full PBX **Fixed Mobile** Best Best Vendor Pricing & Contract & Telco Functionality Independence Integration Network Service Native mobile Contracts Infrastructure Services

integration

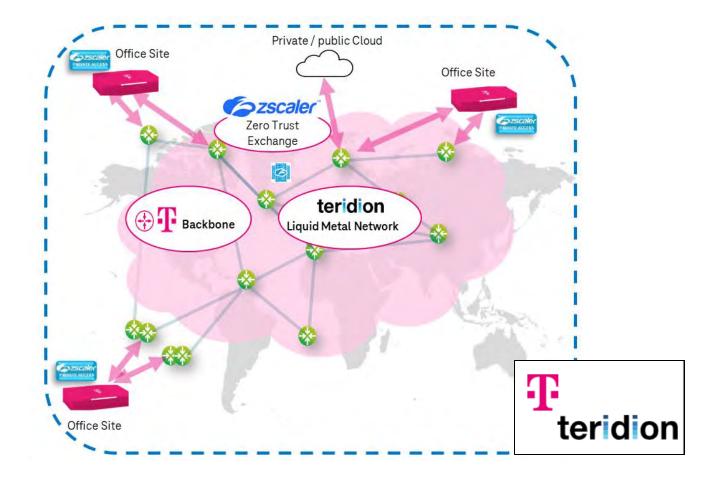
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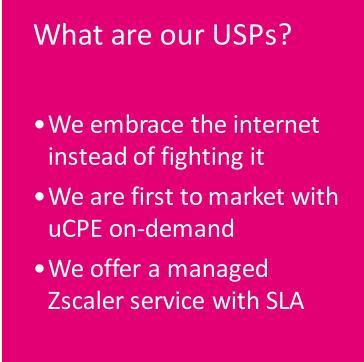
**Connectivity Plus** 

Access Layer

## MagentaBusiness Networks

### **Global Premium Internet Backbone**

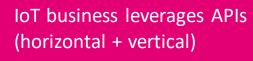






## MagentaBusiness API

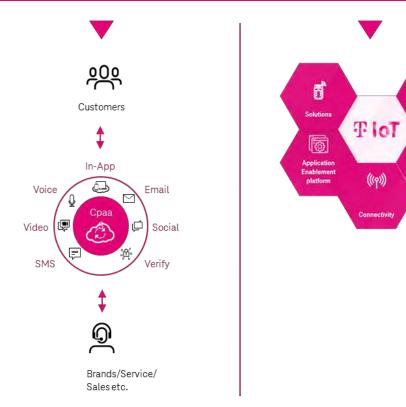
CPaaS ecosystem emerged over the last 10 years

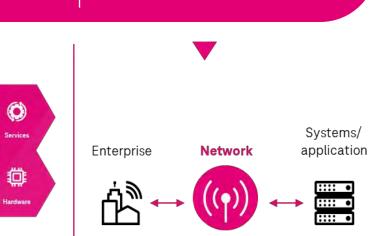


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5G Network APIs start with 5G monetization





#### What are our USPs?

• We offer high-quality communication and connectivity APIs

- We offer exclusive network functionality, TKG and EU data privacy compliant
- We offer APIs as well as Security and SI services



## MagentaBusiness API

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## Network APIs leverage telco capabilities



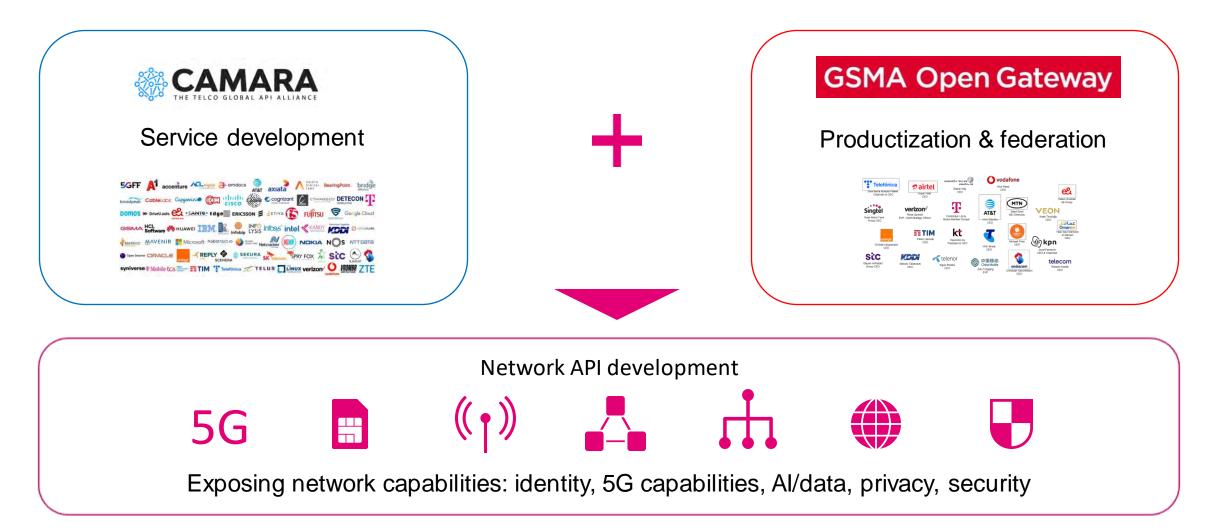
Rate information

**SIM-card information** 

**Network information** 

Telcos hold a lot of data about devices and the network, and this information is being made available to developers via APIs. APIs are simple interfaces that provide access to extract and manage data.

## CAMARA – GSMA open gateway – Deutsche Telekom as a key industry leader



## Network APIs on the CAMARA roadmap

#### Blockchain Public Address

Manage a Blockchain Public address associated to a phone number

#### **Device Status**

Check the network connection and roaming status of a device

#### Number Verification

Allow users to verify the phone number of the connected device

#### Carrier Billing Checkout

Purchase, pay, and follow up on fulfilment of products

#### Device Identifier

Check the identity of the subscriber's device

#### Device Location

Check the location of a device.

#### Edge Cloud

Provide and manage network and compute resources for an application

#### **OTP** Validation

Offer secure user authentication to service providers

#### Home Devices QoD

Request prioritization of traffic on a specific device on the home network.

#### Quality on Demand

Allow users to set mobile connection quality and get notifications

#### Identity and Consent Mgmt

Provide solutions to capture, store and manage user consent

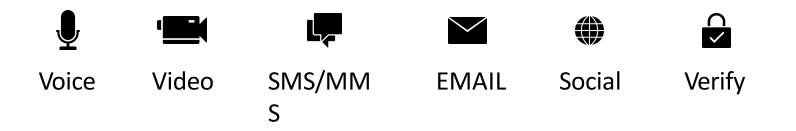
#### SIM Swap

Allow users to get information on SIM pairing changes

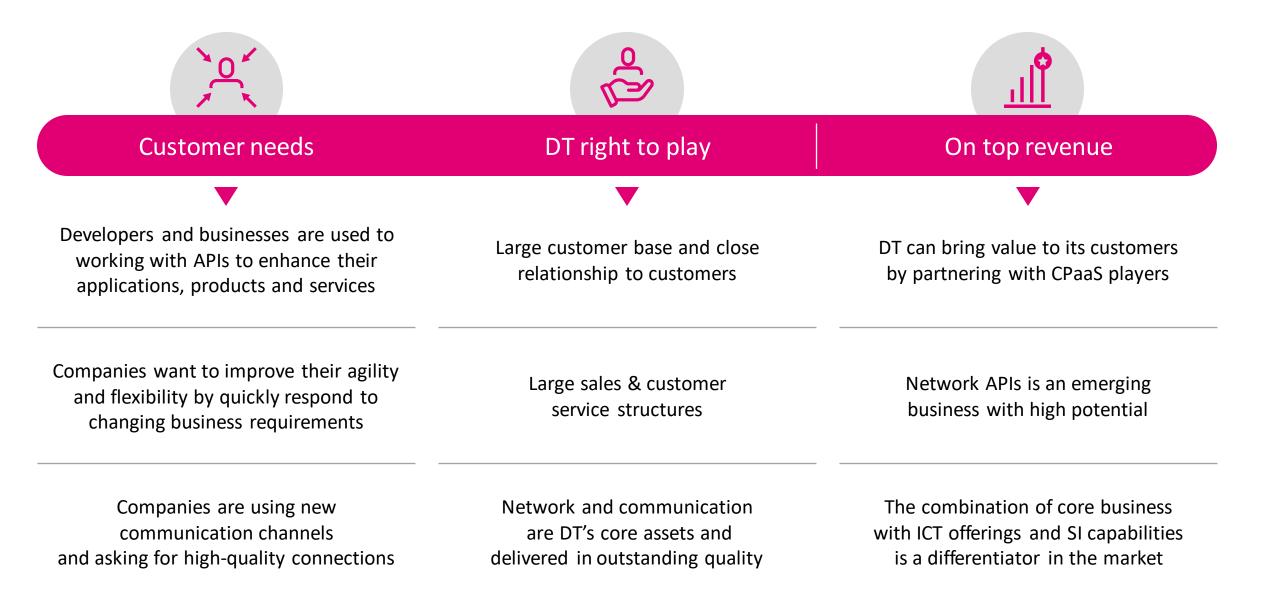
# The first 5G network APIs are live and being commercialized...



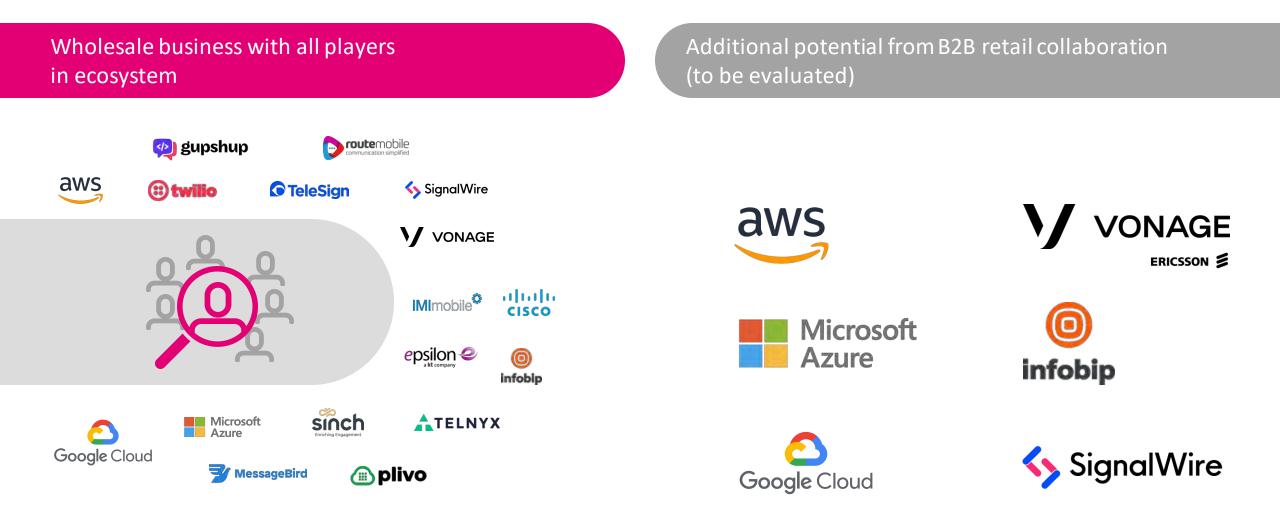
Until ready for sales, we'll enter the API business with communication APIs



## Why should we enter the communication APIs & NW APIs market?



### Where do we want to go? Our ecosystem play



# Our differentiation in the market

Consultant & trusted advisor with nationwide sales/service organization

Single source – flexible pricing models

EU GDPR and TKG compliant offering

Complete range of APIs in combination with existing ICT solutions





**Technical** strength Best 5G network – best connectivity Incumbent with direct termination contracts with major telcos worldwide Additional security offerings

Software integration competence

# Any questions or comments?

# Thank You!

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