



# eSIM Summit at MWC22

Unleash the power of eSIM

**Theatre 3 - Hall 7**  
**Wednesday 2 March 2022**  
**10.30-12:30 (GMT+1)**



KEYNOTE SPEAKER  
**Antoine Thomas,**  
eSIM solutions Director,  
Thales DIS



KEYNOTE SPEAKER  
**François Bogusz,**  
Digital Telco Director  
Thales DIS



# THALES

Building a future we can all trust



*Unleash the power of eSIM*

**eSIM summit at MWC 22**

[www.thalesgroup.com](http://www.thalesgroup.com)

OPEN



# Multiple devices types need connectivity

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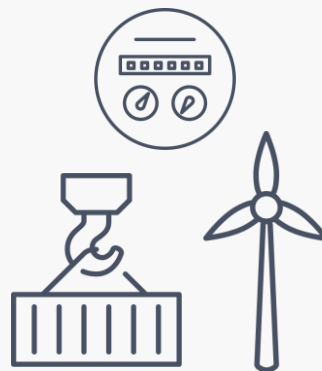
## CONSUMER ELECTRONICS



## Consumer IoT



## Industrial IoT



## M2M



**Secure**



**Miniaturized**



**Robust**



**Digital**

**THALES**  
Building a future we can all trust

# The IoT market needs



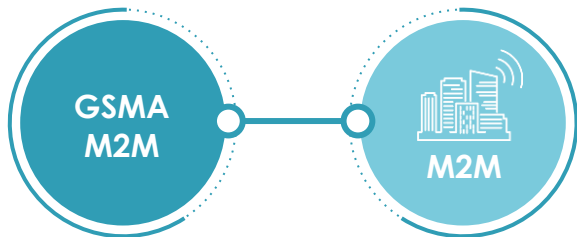
## Design constraints

- ▶ Miniaturization
- ▶ Low power consumption
- ▶ Out-of-the-box cellular connectivity

## Services

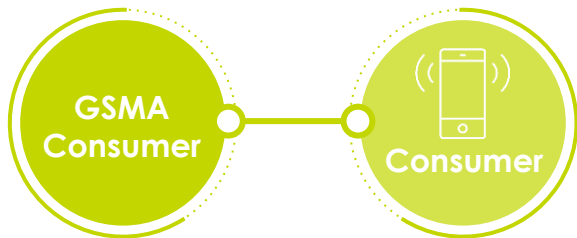
- ▶ Scalable
- ▶ Cost effective
- ▶ Secure
- ▶ Device & Connectivity management

# IoT dilemma: How to boost cellular connectivity for IoT devices?



## GSMA M2M

- Offers fleet management
- Deployment can be seen as complex

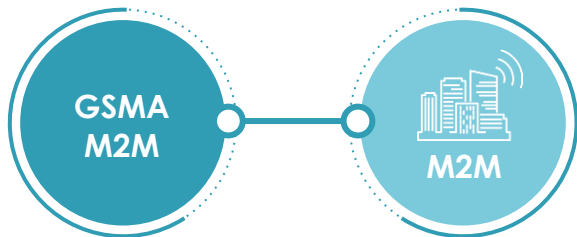


## GSMA Consumer

- Simple deployment
- Needs an End-user consent
- No fleet management

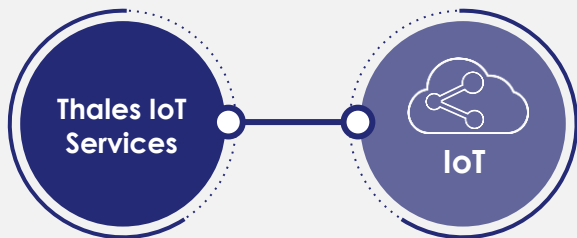
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# IoT dilemma: How to boost cellular connectivity for IoT devices?



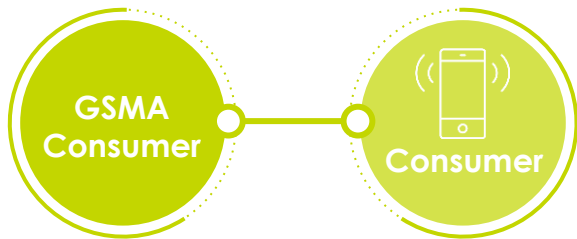
## GSMA M2M

- Offers fleet management
- Deployment can be seen as complex



## Thales for IoT

- Relies on the Consumer eSIM ecosystem (SM-DP+)
- Leverages on the best of the two models Consumer & M2M



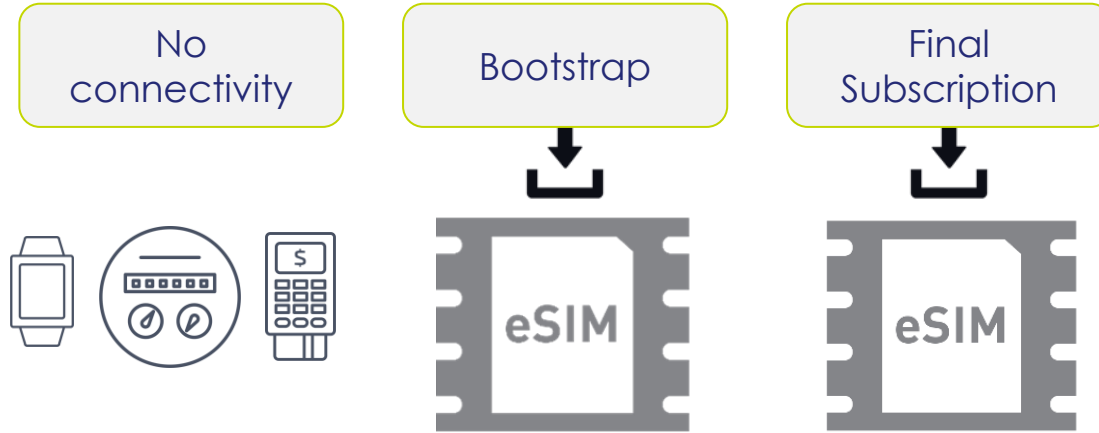
## GSMA Consumer

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# Thales Instant Connect

Bootstrap connectivity for eSIM localization  
available in 186 countries with 383 roaming partners



## Turn Device On

End-user turns on device

## Instant Connect

Automatically injects a temporary bootstrap

## eSIM Localization

End-user downloads the final subscription



Ease manufacturing  
- no bootstrap injection



Reduce connectivity costs  
- Less bootstrap IMSIs needed



Keep logistics simple  
- single SKU



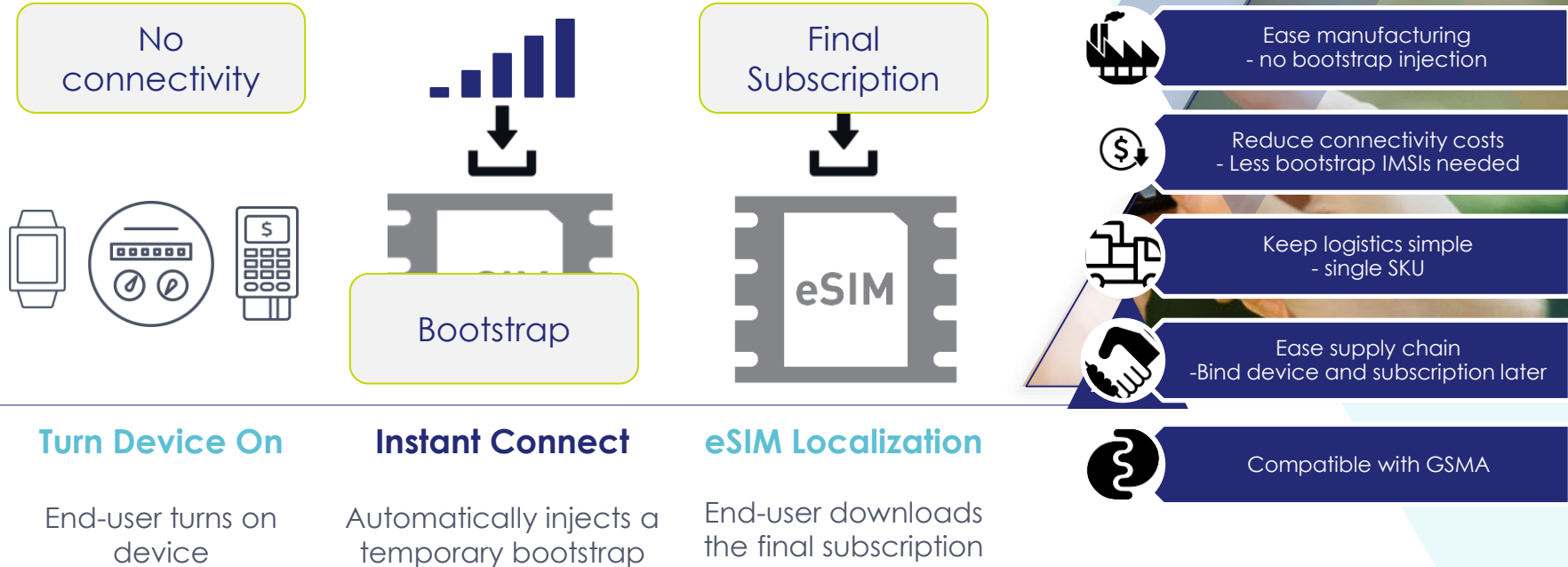
Ease supply chain  
- Bind device and subscription later



Compatible with GSMA

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## Turn Device On

End-user turns on device

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Automatically injects a temporary bootstrap

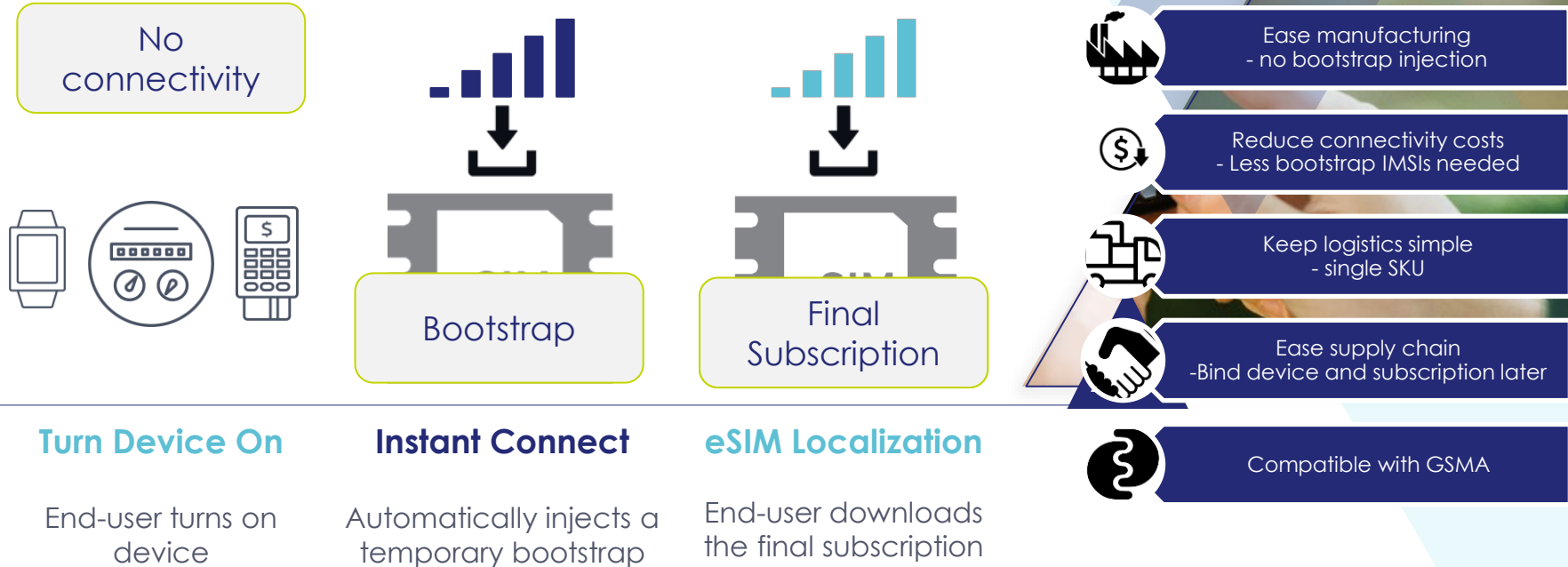
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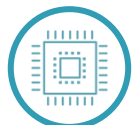


# Thales Instant Connect

Bootstrap connectivity for eSIM localization  
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# “MAKE THE IoT CONNECTED WORLD A PLACE WE CAN ALL TRUST”



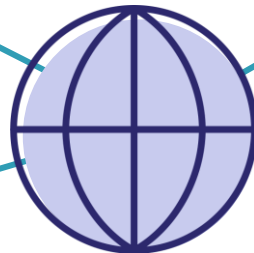
## eSIM / iSIM

Smartcard software packaged to be embedded into devices at manufacturing time



## eSIM Cloud Platform

Service to MNOs, OEMs and SPs to remotely distribute and manage cellular subscriptions



## Thales Adaptive Connect

A connectivity management service to allow enterprises to manage their IoT devices



## Thales Instant Connect

Bootstrap connectivity to enable eSIM localization

Join us at MWC Barcelona 2022

28 February - 3 March 2022 | Hall 2 - Stand 2J30

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Thank you

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## Trusted Digital Telco

*Unleash the power of eSIM to launch your digital-first brand*

**eSIM summit at MWC 22**

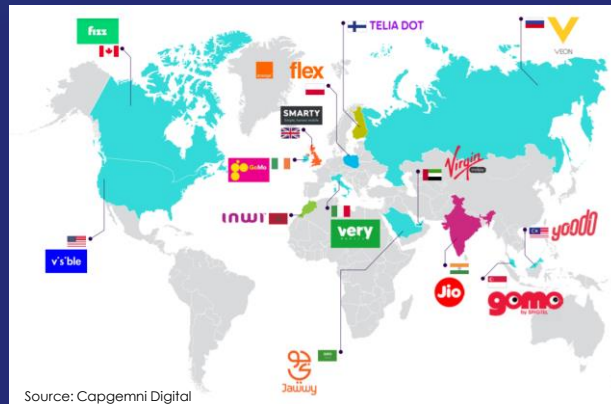


# A Bigger Digital Transformation for Telco

## Digitization



**Empower** customers by providing a full service mobile app



Source: Capgemini Digital Operator Observatory

Go **cloud-native** to reduce deployment time & cost-to-acquire and cost-to-serve

Get rid of legacy IT Stack and adopt a **greenfield approach**

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# Anywhere, Anytime, in a Snap !

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I order  
in 4 clicks



Thales & triPica assembled best  
of breed technologies to create:  
**Trusted Digital Telco,**  
**« A telco-in-an-App experience »**

**A 100% Digital  
and Simple  
Customer  
Experience**

I scan  
my documents



**triPica.**

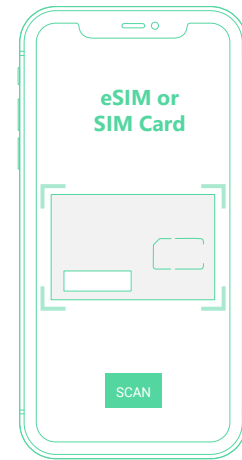
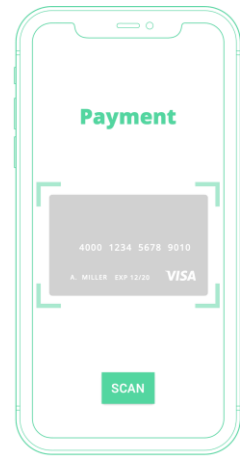
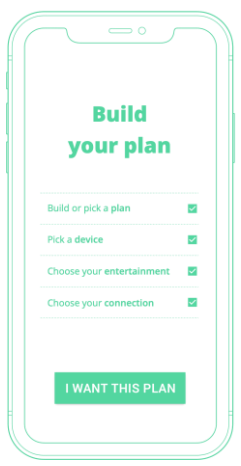


I get all my  
answers online



# Customer Empowered to Build, Enroll and Manage His/Her Services

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**Define**

Build your plan

**Be Enrolled / Buy**

**Prove ID**  
Take a selfie and scan the relevant identification document

**Pay**  
Scan your Banking Card and authorize payment

**Start Using Your Service**

**SIM/eSIM card**  
For eSIM enabled devices the activation is done in instants after enrollment

**Make changes at any time**  
selfcare/support

# One Step Ahead of the Disruptors

> Implement your Digital Brand in

4 Months

> Give the tool to your Marketers to launch a marketing offer in

48h

> Enroll a new customer in less than

7mn

**THALES**  
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**tripica.**

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Thank you

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