

# Smart Connect for M2M



Accelerate your eSIM connectivity  
go-to-market in every M2M and IoT verticals



In 2020, the number of global eSIM shipments for M2M will reach almost 200 million units. More and more IoT use cases will appear (connected cars, smart health, smart city, home automation, etc.), requiring instant provisioning of connectivity on entire device fleets.

## New use cases enabled by connected devices with eSIM

With the rise of the IoT and the launch of the eSIM in a large number of devices, mobile operators are dealing with new connectivity use cases:

- › **Bootstrapping:** partnering with device manufacturers to provide a seamless user experience with connectivity out-of-the box
- › **Insurance model:** managing connectivity with ease for entire fleets of devices with a secure cloud platform
- › **Optimized connectivity** for moving devices through automatic attachment to mobile operators with best rates and coverage

## IDEMIA, the best partner to accelerate your M2M connectivity business

During the last 5 years IDEMIA has been strengthening its offering by building a complete technology suite and an efficient delivery methodology which led to onboarding numerous device manufacturers and mobile operators such as Telus, Telefonica and Telenor.

Now, IDEMIA has the expertise and experience to solve connectivity challenges for mobile operators and OEMs in the IoT industry.

## Benefits



**Fast go-to-market**  
with the support of our  
dedicated experts



**Availability, scalability and  
of course high security**  
thanks to our complete suite of  
best-in-class products



**Flexibility**  
with a modular offer to  
match your different business  
requirements



**Interoperability**  
of our platform to support all  
your use cases

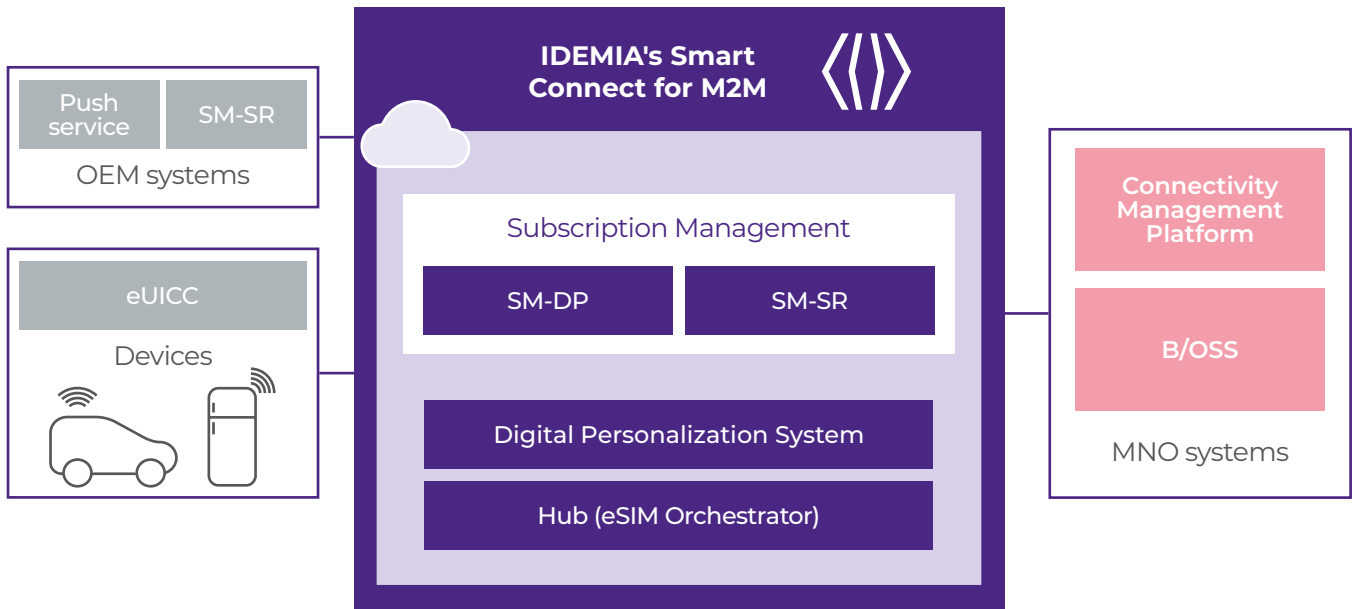
## Why IDEMIA?

- › +90 major wins in eSIM subscription management platforms
- › A worldwide footprint to operate 24/7 the service from our GSMA SAS-SM accredited data centers
- › IDEMIA enables a cost-effective integration of mobile operators' SM-DP with the SM-SR of its device maker customers

## IDEMIA designed the Smart Connect Platform for global, optimized connectivity. It is composed of:

- › **Smart Connect Hub** to minimize or prevent the reconfiguration of legacy OSS/BSS and simplify the migration to eSIM.
- › **Smart Connect Subscription Management:**
  - GSMA Phase II compliant and ready to remotely provision any eSIM on demand.
  - Features our Digital Personalization System (DPS) for enhanced profile management including instant profile generation, ordering, customization, and testing.

## Smart Connect M2M architecture



### Our references: use cases already enabled by IDEMIA

**Optimized global connectivity for a major payment terminal industrial manufacturer**



Remote management of point of sales payment terminals connectivity

**Insurance model for a worldwide car maker**



Telematics (live traffic information) and security (emergency call system) services

**Bootstrapping with a leading electronic component distributor**



Smart industry, smart metering, automotive, smart health, consumer IoT, smart city