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.

**Smart Connect for M2M**

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

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

**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

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

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Smart Connect M2M architecture

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Our references: use cases already enabled by IDEelia

- **Optimized global connectivity** for a major payment terminal industrial manufacturer
- **Insurance model** for a worldwide car maker
- **Bootstraping with** a leading electronic component distributor
- Remote management of point of sales payment terminals connectivity
- Telematics (live traffic information) and security (emergency call system) services
- Smart industry, smart metering, automotive, smart health, consumer IoT, smart city

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