**What an integrated SIM (iSIM) is**

iSIM is a fully compatible integrated SIM card, which is a multi-functional chip (SoC3) that is part of a System on a Chip (SoC)2. It is standardized by GSMA and consists of an eSIM form factor, also built as a trusted area1

**iSIM and security: ensuring business continuity**

By embedding the eSIM security functionalities, key operational benefits can be achieved:

- **Improved security for new services**
- **Lower power consumption**
- **Ease of testing & enablement**
- **Optimized BoM and space**
- **Leverage existing OEM manufacturing processes**

**The 7 benefits of an iSIM**

- **Simplify the integration of mobile connectivity**
- **Free up space on Printed Circuit Board for new features and ultra-flat & waterproof device design**
- **Reduce device Bill of Material (BoM)**
- **Ensure complete life cycle management of devices**
- **Enable new capacity, speed, power consumption...**
- **Improve security for new services**
- **Lower power consumption**

**Counterpoint Research forecasts**

- **Yearly shipment of iSIM-compliant consumer devices**
  - **2020**: 76 million
  - **2021**: 138 million
  - **2022**: 193 million
  - **2023**: 343 million
  - **2024**: 667 million

**Device makers challenges:**

- **Power efficient devices**
- **Sleek, powerful and stylish devices**

**End users wants:**

- **Sleek, powerful and stylish devices**
- **Low power consumption**

**iSIM is subject to the same interoperability tests as eSIM**

iSIM relies on largely deployed eSIM infrastructure. It is fully compatible with 2G, 3G, 4G and 5G.