

Smart Connect Consumer Subscription Manager



Unleash the power of eSIM with new, advanced features.

The future of connectivity

eSIM: a game-changer for mobile operators

Connectivity is the foundation of the digital transformation that is changing the world in which we live. All the devices that we use daily—phones, watches, cars, and more—are all being connected through mobile networks that are, themselves, evolving to bring us better, faster, and more persistent connectivity.

Forecasts show that by 2025, there will be 2 billion eSIM-enabled devices shipped worldwide. Mobile operators must not only be equipped to support the baseline eSIM architecture for remote SIM provisioning; they must deploy a framework that can handle the increasing complexity in standards, specifications, and requirements for each device and their respective use cases.

Our offer

Smart Connect Consumer

IDEMIA's Smart Connect Consumer platform prepares, stores and downloads mobile operator profiles to the eSIM of consumer devices (smartphones, tablets, laptops, wearables...) over-the-air.

Smart Connect Consumer offers advanced features from the generation of subscription profiles to the lifecycle management of the profiles.

The subscription is managed by end-users in the consumer model or by the enterprise IT department in enterprise model—through a mobile device management portal.

Benefits



On-demand eSIM profiles

Optimized logistics thanks to our ability to dynamically adapt eSIM profiles, avoiding the multiplication of SKU to handle.



Turnkey device connectivity

Convenient user experience thanks to an “out-of-the-box” connection of the consumer device.



Secure and scalable solution

Protection of the integrity and confidentiality of mobile operator profiles in the consumer devices, and supports large-scale deployment of global connectivity needs, without any compromise on security.

Why IDEMIA?

- › Compliance with the latest GSMA specifications
- › Worldwide deployments with top consumer device manufacturers
- › More than one solution: an ecosystem approach to eSIM implementation and management
- › 110+ major wins in eSIM subscription management platforms: SoftBank, Deutsche Telekom, Rogers and Etisalat.
- › GSMA SAS-SM accredited data centers
- › Cloud-first approach for a highly scalable and available solution.

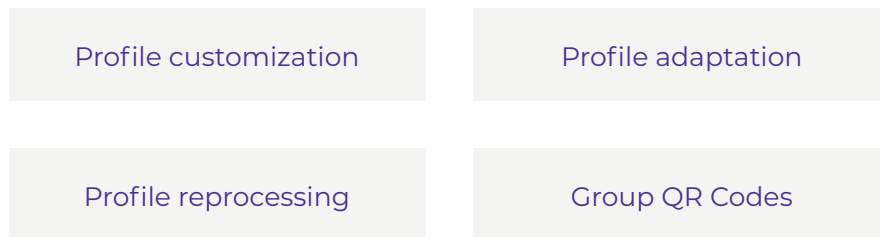
GSMA-compliant Subscription Manager

Smart Connect Consumer is made of 2 components:

- › **Subscription Manager (SM-DP+)** uses a public cloud and is hosted in GSMA SAS-SM certified data centers.
- › **Digital Personalization System (DPS)** to easily manage profile ordering and stock management, and simplify integration with an MNO's IT systems.

A unique approach to address advanced use cases, beyond GSMA specifications

IDEMIA has developed innovative features to handle the increasing complexity in standards, specifications, and requirements for each device and their respective use cases.



With IDEMIA's innovative features, Smart Connect Consumer prepares eSIM profiles right at the time of the download, thus optimizing the content of the profile to the end-user device and its capabilities.



Cutting-edge technology

- › Cloud-native solution ensuring fast time-to-market, high availability and scalability.
- › Compliant with the latest GSMA specifications.
- › Supports both Consumer and Enterprise devices and use cases.



And tomorrow?

- › The security of eSIM presents new opportunities for mobile operators to verify subscriber identities.
- › Transform the remote onboarding experience and eKYC process by combining eSIM and digital identity.