

Intelligent SIM and Number Management

iSM, brought to you by Mobile-Technologies, is a comprehensive solution that reliably manages the SIM and Numbering resources for telecommunications providers. iSM manages the full lifecycle of the SIM product and numbers in a consistent and secure way, by assigning and tracking SIM orders and other logistical resources in real-time.

iSM adds a layer of automation and efficiency to the process, thus reducing the business risks, at the same time providing a fluid and more consistent experience to subscribers.



iSM benefits



Eliminates data inconsistencies through accurate management of SIM and number resources in real-time



Optimizes operator network capacity by analyzing operator HLR capacity



Removes manual intervention for business-critical processes



Reduces errors in warehouse inventory planning of SIMs



Simplifies the management of SIM products, electrical/ graphical profiles, and artworks



Provides an interactive UI for users with minimal technical expertise



Automatic validation and quality assurance checks



Adapts to the operators' order management system capabilities



Provides support for various SIM product types



iSM key features

Order Management

Drives the SIM order process and lifecycle, including SIM product, SIM packaging and number selection based on SIM vendor allocation

Stock Inventory

Real-time view of SIM warehouse inventory upon receipt and dispatching

Product Management

Full control of SIM product including the electrical/graphical profile, chip type, file template, artwork, and packaging

Number Recycling

Manually and automatically recycle the MSISDN number after a configurable quarantine period

Number Inventory

Manage MSISDN, IMSI, ICCID number plans, batch numbers, golden number and HLR number capacity

SIM Vendor Management

Management of SIM vendors for SIM ordering and packaging

SIM Provisioning

Define automated or manual provisioning rules for SIM data including output file validation prior to provisioning

Reports

Powerful reporting web display that can be exported to several document formats

Some of the use cases of iSM include:

Process automation on managing IMSI & MSISDN across HLR's regions & product

Risk minimization on distribution of inactive SIMs

Prevention of data inconsistencies and duplication when creating SIM orders

Adds a layer of security and integrity to data management

Reduction of errors associated with manual data validation

Combats inefficiencies and delays in identifying provisioned SIMs

ABOUT MOBILE-TECHNOLOGIES

Mobile-Technologies provides innovative, customer-centric IT solutions to telecommunications service providers. We empower service providers with highly customizable solutions that can be seamlessly integrated into the existing business processes, and a variety of turnkey solutions that will help optimize business.

OUR LOCATIONS



CONNECT WITH US

 www.mobile-technologies.com

 +971-4-551-6376

 sales@mobile-technologies.com