



Advanced OTA Platform - Introduction & Usage

Be ready to perform massive updates and monitor your SIM installed base

Having an **Advanced Over The Air (AOTA)** platform, is your gateway as a Telecom Operator, for subscription management.

What is needed is a course on **Usage principles and to give practical advice on the platform and the services held within it.**

Keeping your AOTA **system running at its optimum performance level** is a must.

At the end of the training you will:

- > Understand OTA capabilities and use cases
- > Deliver Services to subscribers
- > Know the usage of all interfaces
- > Perform SIM Card updates
- > Provision and monitor subscriptions
- > Provision and usage of Applets
- > Schedule Campaigns and issue multiple updates

Who should attend?

- > Customer Service Managers
- > Customer Care Agents

Pre-requisites:

- > GSM SIM Card Structure
- > ETSI & GSM Standards.
- > UICC card for LTE

This course is held in English



PROGRAM

Introduction / Overview

- > UICC overview
- > What is AOTA
- > OTA over SMS / HTTP
- > Main use cases
 - o Provisioning,
 - o HTTP activation
 - o HTTP polling,
 - o Device change,
 - o Mass Management ...
- > Practicals:
 - o Use Cases execution

Subscriber Care Interface

- > Presentation of the SCI
- > Workspaces
- > Configuration
- > Subscription – Monitoring (Subscriber Repository Module)
- > Subscription – Management (Subscription Life Cycle)
- > Practicals:
 - o Subscription monitoring under SRM
 - o Subscription creation, activation and updates

Service Repository

- > Service Declaration and implementation,
- > Card Group Management,

Card Repository Manager (Overview)

- > Card provisioning steps
- > UICC Repository

LinQUs Provisioning Manager (Overview)

- > Available commands
- > Subscription management
- > Subscription information
- > Batch load functionality
- > Monitoring
- > Connectors
- > Practicals:
 - o Provisioning a batch load and monitor the status

Application Repository Manager (Overview)

- > Overview
- > Provisioning Applet steps

