

OTA Platform - Development

Open new business opportunities using your OTA gateway



Developing external applications to interact with your **Over The Air (OTA) platform**, is an additional way to deliver Value Added Services (VAS) to your many existing subscribers and **also gaining new ones**.

Being able to **communicate with the OTA** platform and treat the **many different services** and add new applications makes sure that your **OTA Platform is always at the cutting edge in service delivery**



At the end of the training you will

- > Understand interaction with OTA Platform.
- > Be able to develop clients with the Platform's API
- > Be able to create and integrate new value added services to the platform
- > Be able to customise the Platform's web interface

Who should attend

- > System Developers
- > Service Developers
- > System Administrators
- > SIM Managers

Pre-requisites:

- > Unix
- > GSM SIM Card Structure
- > ETSI & GSM Standards
- > Java
- > HTML & JSP

This course is held in English

Key topics

- > Architecture
- > File Structures
- > Security & Management
- > System Administrators
- > SIM Managers

Course Schedule



Day 1	Practice
<p>Architecture & APIs</p> <ul style="list-style-type: none"> > Platform module explanation <p>Core API presentation</p> <ul style="list-style-type: none"> > Presentation > Modules <p>Core API development</p> <ul style="list-style-type: none"> > Create a Java Client to operate with the Core API 	<p>Customs practices</p>

Day 2	Practice
<p>Gemalto generic 0348 library</p> <ul style="list-style-type: none"> > Description of the Library <p>Developing new OTA value added services</p> <ul style="list-style-type: none"> > Coding APDU script (Macro language) > Advanced service (Parameters, card content check/update, dynamic script) <p>GUI Modification</p> <ul style="list-style-type: none"> > How to Modify the Web pages in your language 	<p>Customs practices</p>

Day 3	Practice
<p>Open Workshop (Ex: GUI localization)</p> <p>Develop your ideas</p> <ul style="list-style-type: none"> > This part of the course is driven by the customer and their requirements 	<p>Customs practices</p>

