

# MNO Portal Offer Online Service Gateway

Your gateway to the widest SIM Based VAS offer



Being able to deliver “on-demand” services to your subscribers is the next item in the chain of Value Added Services (VAS). This course shows you how to **set-up and add services onto your portal**, giving you a more diverse tool to communicate with the S@T browser housed inside your predefined SIM Card.

**On-line Service Gateway (OSG)** is an interoperable dynamic SIM Toolkit solution that helps operators generate immediate revenues. It **eases** and **speeds up** the deployment of SMS-based services and the renewing existing services.

Whether a novice or an expert, OSG gives you the freedom to start from scratch or improve the mobile internet services already on offer. Gemalto proposes solutions based on the On-line Service Gateway



## At the end of the training you will

- > Administrate & maintain a fully functional S@T platform.
- > Control and manage the multiple services delivered by the platform.
- > Manage the users who access the platform.

## Who should attend

- > System Administrators
- > SIM Managers
- > Telecom Operators

### Pre-requisites:

- > Unix
- > Oracle
- > GSM SIM Card Structure
- > ETSI & GSM Standards
- > XML or HTML

This course is held in English

## Key topics

- > Architecture
- > File Locations
- > User Management
- > Service Management & Deployment
- > Service Management & Deployment
- > Sending a “Push” Service
- > Billing Information



Day 1	Practice
<p><b>Introduction</b></p> <ul style="list-style-type: none"> <li>&gt; What is OTA &amp; Dynamic STK</li> <li>&gt; OSG Overview</li> </ul> <p><b>OSG Presentation</b></p> <ul style="list-style-type: none"> <li>&gt; Main use cases</li> <li>&gt; Functional Architecture</li> <li>&gt; Data Flow</li> </ul> <p><b>Service Architecture Mark-Up language</b></p> <ul style="list-style-type: none"> <li>&gt; S@TML</li> <li>&gt; STKML</li> </ul> <p><b>DSTK card range Features</b></p> <ul style="list-style-type: none"> <li>&gt; Traffic overflow management</li> <li>&gt; Session Time Out</li> <li>&gt; Monitoring</li> <li>&gt; Security</li> </ul> <p><b>Configuration and Administration GUI</b></p> <ul style="list-style-type: none"> <li>&gt; General Settings (Proxies, SNMP, Database, Alias Table, URL Timeout)</li> <li>&gt; Browser Management</li> <li>&gt; Users</li> <li>&gt; Platform Design</li> <li>&gt; Instance Control</li> <li>&gt; Setup</li> </ul> <p><b>Platform Operation</b></p> <ul style="list-style-type: none"> <li>&gt; Administration GUI</li> <li>&gt; Setting up a new service</li> <li>&gt; Sending a push command</li> <li>&gt; Checking logs / status and main files</li> </ul> <p><b>Design an OSG Solution</b></p> <p><b>Troubleshooting</b></p>	<div style="text-align: center;">✓</div> <div style="text-align: center;">✓</div>

