

# Service Management Offer Online Service Gateway

## Objectives:

At the end of this course 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.**

## Key Topics:

- ✦ Architecture
- ✦ File Locations
- ✦ User Management
- ✦ Service Management & Deployment
- ✦ Sending a "Push" Service
- ✦ Billing Information

## Who should attend:

- ✦ System Administrators
- ✦ SIM Managers
- ✦ Telecom Operators

## Each training session consists of:

- ✦ A complete course manual
- ✦ Practical exercises



*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 S@T 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 and its family of browsers, using the latest S@T technology*

## Pre-requisites:

- ✦ This course requires participants to have a basic knowledge of the following technologies:
  - Unix
  - Oracle
  - GSM SIM Card Structure
  - ETSI & GSM Standards
  - XML or HTML
- ✦ This course is held in English

**Duration:** 1 Day

## Course fee:

Please refer to regional schedules on [www.gemalto.com/training](http://www.gemalto.com/training) or contact us: <http://www.gemalto.com/training/contact.html>

## Location:

Gemalto Training Centers. For on-site training, please contact us.



## Course Schedule:

Day 1	Practice
<ul style="list-style-type: none"> <li>✦ Introduction                             <ul style="list-style-type: none"> <li>▪ What is OTA &amp; Dynamic STK</li> <li>▪ OSG Overview</li> </ul> </li> <li>✦ OSG Presentation                             <ul style="list-style-type: none"> <li>▪ Main use cases</li> <li>▪ Functional Architecture</li> <li>▪ Data Flow</li> </ul> </li> <li>✦ Service Architecture</li> <li>✦ Mark-Up language                             <ul style="list-style-type: none"> <li>▪ S@TML</li> <li>▪ STKML</li> </ul> </li> <li>✦ DSTK card range</li> <li>✦ Features                             <ul style="list-style-type: none"> <li>▪ Traffic overflow management</li> <li>▪ Session Time Out</li> <li>▪ Monitoring</li> <li>▪ Security</li> <li>▪ Configuration and Administration GUI</li> </ul> </li> <li>✦ Configuration and Administration GUI                             <ul style="list-style-type: none"> <li>▪ General Settings                                     <ul style="list-style-type: none"> <li>– Proxies</li> <li>– SNMP</li> <li>– Database</li> <li>– Alias Table</li> <li>– URL Timeout</li> </ul> </li> <li>▪ Browser Management</li> <li>▪ Users</li> <li>▪ Platform Design</li> <li>▪ Instance Control</li> <li>▪ Setup</li> </ul> </li> <li>✦ Platform Operation                             <ul style="list-style-type: none"> <li>▪ Administration GUI</li> <li>▪ Setting up a new service</li> <li>▪ Sending a push command</li> <li>▪ Checking logs / status and main files</li> </ul> </li> <li>✦ Design an OSG Solution</li> <li>✦ Troubleshooting</li> </ul>	<div style="margin-top: 400px;">✓</div> <div style="margin-top: 100px;">✓</div>