Understanding ISIM Cards for IMS Networks
Open up your services to the PC world, securely and simply

IMS is the network architecture that will shortly allow convergence between mobile and fixed networks. Understanding the overall architecture, protocol, and security around the ISIM smart card, will allow you to anticipate future service opportunities. This training course provides an overview of the IMS network, including use cases and details on the role that the UICC plays.

At the end of the training you will

> Have a clear understanding of what is IMS
> Understand the Role that ISIM plays in an IMS
> Have real examples of what can be done with IMS

Who should attend

> Technical Marketer
> R&D Managers
> Project Managers
> IT Managers
> Development Staff

Pre-requisites:

> Basic understanding of IP protocol & network

This course is held in English

Key topics

> IMS
> ISIM
> Convergence
> TCP/IP
> SIP
Course Schedule

Morning

Introduction

Services Offer via IMS
> Presence Management
> Media Switching
> Caller add-on information

Gemalto value proposal
> ISIM authentication
> On card SIP user agent
> Call processing repository

IMS Technologies
> IMS role
> IMS and mobility

Afternoon

IMS Technologies
> IMS Network Components
> IMS Protocols
> SIP

IMS and UICC standardisation