

Understanding ISIM Cards for IMS Networks

Objectives:

At the end of this course you will:

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

Key Topics:

- ✦ IMS
- ✦ ISIM
- ✦ TCP/IP
- ✦ SIP

Who should attend:

- ✦ Technical Marketer
- ✦ R&D Managers
- ✦ Project Managers
- ✦ IT Managers
- ✦ Development Staff



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

Each training session consists of:

- ✦ A complete course manual

Pre-requisites:

- ✦ Basic understanding of:
 - IP protocol
 - IP network
- ✦ This course is held in English

Duration: 1 Day

Course fee:

Please refer to regional schedules on 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:

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

Related Courses:

USIM Standards Evolutions (T1015S)	Understanding ISIM Cards for IMS Networks (T1016S)
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