



Acision Starter Pack SMSC Basic Operator Course (BOC)

The Acision Starter Pack SMSC BOC is a practical training course, which familiarises participants with the operation and management of the SP SMSC. Simultaneously the course provides an overview of the SMSC capabilities and functional behaviour. Participants learn how to make basic configuration changes and how to check whether the SP SMSC is working properly, identifying problems and performing basic troubleshooting.

Duration

4 days (9am–5pm, change on request)

Objectives

On completion of the course participants will have gained an understanding of the:

- Main elements of the SMSC
- Software/Hardware Architecture
- Messaging Features, Validation, Retry and Routing
- SMPP Protocol
- Mobile Network Interfaces (GSM, CDMA, TDMA)
- Operator procedures
- Starting and Stopping the System
- Ongoing Configuration
- Events, Billing and Statistics
- Traffic Monitoring and Logging
- Troubleshooting
- Backup Procedures
- 3rd Party Product Overview
 - RedHat Linux
 - Oracle Database

Intended audience

The course is intended for all who need to learn the SP SMSC functionalities, and how it is deployed, operated and managed.

Prerequisites

Participants require a basic working knowledge of Linux, database concepts and Mobile Network technology.

Location

The course can be given at our Acision Training Centres:

- Brno, The Czech Republic
- Kuala Lumpur, Malaysia
- Sao Paulo, Brasil
- Plano, Texas, USA

Private courses can also be given at a customer site.

Class size

10 seats are available

Course schedule and registration

For more information or to enrol for a course, contact your Acision Project or Account Manager.

If you have any further training queries, contact the Product Training Department at training@acision.com

To contact your nearest regional office, please visit our website.

Email: contact@acision.com