



## Multimedia Message Service Centre 3.0 Basic Operator Course (BOC)

The Multimedia Message Service Centre (MMSC) BOC is a practical training course, which familiarises participants with the operation and management of the MMSC. Simultaneously the course provides an overview of the MMSC capabilities and functional behaviour. Participants learn how to make basic configuration changes and how to check whether the MMSC 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:

- Software/Hardware Architecture
- MMSC context and interfaces
- Starting and Stopping the System
- Ongoing Configuration
- Events and Billing
- Traffic Monitoring and Logging
- Troubleshooting

### Intended audience

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

### Prerequisites

Participants require a basic working knowledge of Linux and the 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

8 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](mailto:training@acision.com)

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

Email: [contact@acision.com](mailto:contact@acision.com)



## Multimedia Message Service Centre 3.0

### Basic Operator Course Outline

#### Day 1

##### Introduction

- MMSC overview
- Basic MMS scenarios

##### MMS Scenarios

- A deeper insight into MMS scenarios
- MMS protocols
- MMSC processes

##### MM1 interface

- MM1 scenario details
- Hands on MM1

#### Day 2

##### MM3 interface

- MM3 scenario details
- Hands on MM3

##### MM4 interface

- MM4 scenario details
- Hands on MM4

##### QMAIL

- QMail role in MMSC
- QMail details
- Hands on QMail

#### Day 3

##### MM7 interface

- MM7 scenario details
- Hands on MM7

##### Billing

- Billing procedure
- Billing protocols
- Hands on billing

##### LDAP

- Usage of LDAP in MMSC
- LDAP details
- Hands on LDAP

#### Day 4

##### SNMP

- Usage of SNMP in MMSC
- SNMP details
- Hands on SNMP

##### Red Hat Cluster

- Red Hat Cluster architecture
- MMSC integration with Red Hat Cluster
- Hands on Red Hat Cluster

To contact your nearest regional office, please visit our website.  
Email: [contact@acision.com](mailto:contact@acision.com)