



## Directory Server R1.0-02

### Basic Operator Course (BOC)

The Acision Directory Server (DS) BOC is a practical training course which familiarises participants with the operation and management of the DS. Participants receive an overview of DS capabilities and functional behaviour and learn how to perform typical day-to-day tasks, adjust configuration, check status of the service, identify problems and perform basic troubleshooting. Optionally, the course may include an introduction to directory services and LDAP.

#### Duration

1 day (9am–5pm, change on request)

2 days recommended for newcomers to directory services and LDAP

#### Objectives

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

- LDAP data model, searches, and updates,
- Directory Server components and architecture,
- Directory Server functionality, configuration, monitoring, and troubleshooting.

#### Intended audience

The course is intended for all who need to learn the DS functionalities, operation and how it is managed. The course does not focus on deployment of the DS.

#### Prerequisites

Participants require a basic working knowledge of UNIX. Knowledge of LDAP is welcome.

#### 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)



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### Basic Operator Course Outline

#### Introduction to Acision DS

- product overview
- product features
- system architecture, software components

#### Introduction to LDAP

- data model and representation, schemas
- LDIF data representation
- searching a directory information tree
- updating a directory information tree

#### Operation and Management

- starting and stopping the service, monitoring status, important files
- server configuration, schemas management, index management
- backup, HDB/BDB database offline management
- advanced monitoring, runtime statistics

#### Replication

- replication principles, redundancy
- scalability and load balancing considerations
- configuration
- monitoring and troubleshooting

#### Acision DS Proxy

- features, configuration, and monitoring

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