

Arkipelago Training Program for ROME™ Software

We offer a range of training courses to help our customers successfully deploy ROME™ and its additional modules DCT™. Standard or tailored courses are created to meet specific company needs.

Training is “hands on”, with parts of the training course first viewed as lessons and then repeated by the trainees on computers. Computers, training databases and applications are provided for the trainees throughout the entire session. A day of training lasts approximately 8 hours.

Arkipelago training courses are organized by request, and may be held at our customer’s premises, or at our training facilities in Stockholm, Sweden and Toronto, Canada.

Available Courses

Available training courses are outlined in the following table:

ROME™

Course	Duration	Participants per Session
ROME™ Overview	1 day	6 to 10
ROME™ Advanced	2 days	4 to 6, with similar work profiles
ROME™ Administrator	1 day	3 to 4
ROME™ Customized A	As Required	4 to 6, with similar work profiles
ROME™ Customized B	As Required	4 to 6, with similar work profiles

Additional Modules

DCT™ / Operator*	1 day	3 to 4
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*DCT™: Data Communication Tool.

ROME™ Overview, Advanced and Administrator courses are taught using a standardized training tutorial and demonstration database. Data specific to the customer organization is viewed during the ROME™ Customized course.

Use our course flow on the following page to help you decide which combination of courses best meets your needs.



Planning, Design and Inventory for Multi-vendor, Multi-technology Networks

Course Flow

The course flow is designed around three different user groups:

- **End Users with Read-Only Capability**

Typically includes (depending on corporate structure): Sales and Marketing staff, Management, Finance, Field Engineers, Maintenance Technicians, and Network Operations.

- **End Users with Full Editing Capability**

Typically includes (depending on corporate structure): Solution Architects, Network Planners, Traffic Capacity Planners/Managers, Field Engineers and Maintenance Technicians.

- **Administrative Users**

Typically includes: IT / IS staff and Strategic Network Designers / Planners.

Use the following table to select the combination of training courses that are most appropriate to your user role.

	ROME™ Overview
End Users (Read-Only Capability)	
	Day 1

	ROME™ Overview	ROME™ Advanced		ROME™ Customized (A or B)
End Users (Full Editing Capability)				
	Day 1	Day 2	Day 3	Day 4

	ROME™ Overview	ROME™ Advanced		ROME™ Administrator	DCT Operator
Administrative Users					
	Day 1	Day 2	Day 3	Day 4	Day 4



Planning, Design and Inventory for Multi-vendor, Multi-technology Networks

ROME™ Overview

This course provides a basic introduction to ROME™, for those requiring a survey of ROME™ functionality. It covers a variety of general topics such as ROME™ concepts, user views, object representation, and the benefits of using ROME™ in a network environment.

Students are given hands-on exercises including data entry, querying and report generation, and are able to see how a typical telecom network looks when it is displayed in ROME™. The exact course contents may vary, depending on the customer's needs and circumstances.

Course Objectives:

At the end of this course, the participant will be able to:

- Describe the network inventory, planning and design functionality provided by ROME™
- Describe the standard views of data seen through the ROME™ interface
- Describe the business processes that ROME™ supports
- Describe the benefits of using ROME™ in a network environment
- Generate standard reports and print-outs of data through ROME™

Duration:

- 1 Day

Suitable for:

- Technical staff who are end users of ROME™ and intend to continue with ROME™ Advanced training
- Telecommunications sales and marketing staff
- Management and non-technical personnel who will be accessing information stored in ROME™

Prerequisites:

- Basic knowledge of Telecommunications Network layout and function
- Basic knowledge of Microsoft Windows™ functionality



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ROME™ Advanced

This two-day course is for future ROME™ users, and can also serve as a refresher course for existing users. It provides a suitable grounding in ROME™ for anyone who owns, manages, designs, plans, creates, maintains or administers a network.

ROME™ Advanced covers such topics as how to browse, query and update ROME™'s central database, how to use ROME™'s views and interfaces, how database structure and hierarchy are represented, and how to generate reports. The course also consists of practical sessions, where students build a model of a typical network.

The course is tailored to meet the needs of the individual participants, depending on their role in the customer's organization.

Course Objectives:

At the end of this course, the participant will be able to:

- Use ROME™ as a tool in daily work processes
- Create a model of a network in the central database
- Retrieve important data using a variety of search methods

Duration:

- 2 Days

Suitable for:

- Network planners, designers and architects
- Network assigners and operators
- Field engineers and maintenance technicians
- Traffic capacity planners and managers
- Solution Architects
- ROME™ super-users and ROME™ administrators
- System and database administrators
- Support staff

Prerequisites:

- Previous participation in ROME™ Overview Course
- Basic knowledge of telecommunications network layout and terminology
- Basic knowledge of Microsoft Windows®



Planning, Design and Inventory for Multi-vendor, Multi-technology Networks

ROME™ Administrator

For System Administrators only

This one-day course is designed to provide system and database administrators with the knowledge and experience they need to manage users, data and system integrity.

The course covers how to set up the database server, install the client software for ROME™, edit configuration files, and import data.

Course Objectives:

At the end of this course, the participant will be able to:

- Understand how people with different roles use ROME™ in their daily work
- Understand ROME™'s system architecture
- Understand the database model and structure
- Manage user privileges and object statuses.
- Learn to install the client software

Duration:

- 1 Day

Suitable for:

- ROME™ super-users and ROME™ administrators
- System and database administrators
- Support staff

Prerequisites:

- Previous participation in ROME™ Overview and Advanced courses
- Professional knowledge of the database engine used by the Corporation.
- Knowledge of Microsoft Windows® and, where applicable, Unix® servers
- Basic knowledge of telecommunications network layout and terminology

Part of the training is server-related and requires access to a (Unix™- or NT™-based) database server.



Planning, Design and Inventory for Multi-vendor, Multi-technology Networks

ROME™ Customized

Our customized courses are designed to provide users with the knowledge and experience they need to be able to perform or support the business processes of their organization using ROME™.

The objectives of the course and its duration depends on the customer's needs and circumstances. The exact contents of the course are determined together with the customer. There are two levels of customization, depending on the degree of competence required.

Customized Course A:

- View standard ROME™ training exercises using the organization's database and naming conventions.

Customized Course B:

- View standard ROME™ training exercises using the organization's database and naming conventions.
- Create supplemental training exercises around the specific work processes of the organization.

Suitable for:

- ROME™ super-users
- Network planners, designers and architects
- Network assigners and operators
- Field engineers and maintenance technicians
- Traffic capacity planners and managers

Prerequisites:

- Previous participation in ROME™ Overview and Advanced courses
- Basic knowledge of telecommunications network layout and terminology



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DCT™/ Operator

This course is for users of additional modules to the core ROME™ product: Data Communication Tool (DCT™).

DCT is a sophisticated tool that allows for the dynamic exchange of information between an external data source and a ROME™ 3 Database. DCT can also compare new network data with the previous version of the data, dramatically reducing processing time when importing large data files into the ROME™ database on a regular basis.

The course teaches participants how to utilise these innovative ROME™ modules to optimize the data import and export process.

Course Objectives:

At the end of this course, the participant will be able to:

- Set up DCT services for importing and exporting data
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- Understand the benefits of data consistency
- Use ROME™ more efficiently in an integrated environment

Duration:

- 1 Day

Suitable for:

- ROME™ super-users and ROME™ administrators

Prerequisites:

- Previous participation in ROME™ Overview, Advanced and Administrator courses
- Basic knowledge of Telecommunications Network layout and function
- Basic knowledge of Microsoft Windows™ functionality
- Basic knowledge of XML

