



Ericsson Multi Activation 4.0

Training Programs

Package Description



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1 Introduction

Ericsson has developed a comprehensive Training Programs service to satisfy the competence needs of our customers, from exploring new business opportunities to expertise required for operating a network.

The Training Programs service is delineated into packages that have been developed to offer clearly defined, yet flexible training to target system and technology areas. Each package is divided into flows, to target specific functional areas within your organization for optimal benefits.

2 Why invest in Ericsson Multi Activation 4.0 Package?

- **Decreased time to introduce new services = higher profit**
- **Minimal risks in handling and operating the Multi Activation 4.0 by easy, quick and compact competence build up**
- **Comprehensive portfolio that meet all customer need independent on technical solution (Wireline/GSM/WCDMA/CDMA200/IMS)**
- **Faster time to revenue by gaining the knowledge on how the Ericsson Multi Activation solutions sit at the point where the operator's business strategies engage with the network's capabilities**

3 What's in the Ericsson Multi Activation 4.0 Package?

The following section describes each of the flows in details. Each flow states the prerequisite knowledge. The course flows are focusing on the following job categories.

Network Development Core Network Design

Application Development Application Developer Business Developer



4 Network Operation

4.1 Core Network Design

4.1.1 Multi Activation Operation, FAB 102 1642

4.1.1.1 What is achieved by attending the Flow

By attending this flow will the student get at proper understanding of EMA 4.0. The main focus of this flow is to give a complete in-depth knowledge of the overall system, and enable the students to operate, set up and maintain an EMA Classic system without High Availability.

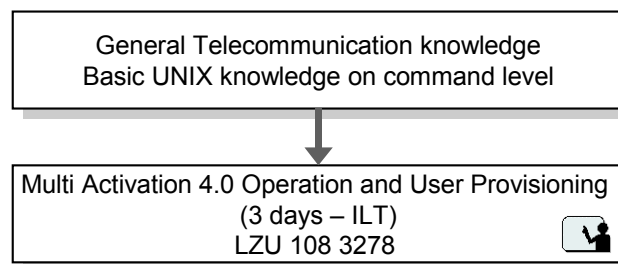
4.1.1.2 Rationale for Flow design

The flow exist to enable the operator to operate and maintain the Multi Activation system in an efficient way to ensure reliable provisioning of subscribers and services as well as partner management

4.1.1.3 Prerequisites

- General GSM knowledge
- Basic UNIX knowledge on command level

4.1.1.4 Training Flow



5 Application Development

5.1 Application Developer

5.1.1 Multi Activation using Subscriber Views, FAB 102 1643

5.1.1.1 What is achieved by attending the Flow

This flow gives the students knowledge and experience on how to create their own Subscriber Views. This is applicable not only for Ericsson Multi Activation 4.0/3.2/3.1 but also for SOG R9.1/R9.2.

Subscriber View is a Multi Activation feature whereby operators can define how to view their subscribers in terms of what level of details that shall be directly visible from the operator's CAS, thus providing CAS with the possibility to achieve an additional level of network abstraction.

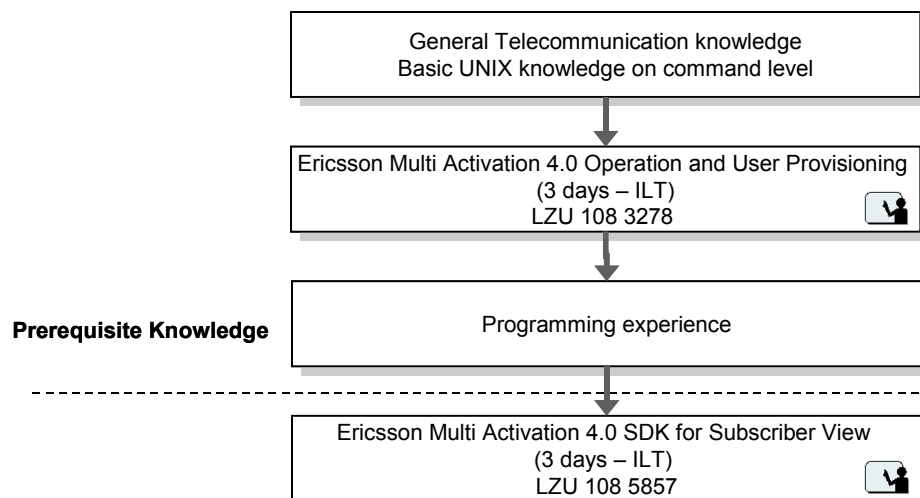
5.1.1.2 Rationale for Flow design

The flow exist to enable the operator to operate and maintain the Multi Activation using Subscriber Views in an efficient way to ensure reliable provisioning of subscribers and services as well as partner management

5.1.1.3 Prerequisites

- General GSM knowledge
- Basic UNIX knowledge on command level

5.1.1.4 Training Flow





5.1.2 Adding support for Multi Vendor Network Elements, FAB 102 1644

5.1.2.1 What is achieved by attending the Flow

This flow focuses on how to create and implement support for Multi Vendor Network Elements (from now on called Network Elements), using SDK. This is applicable not only for Ericsson Multi Activation 3.2/3.1 but also for SOG R9.1/R9.2.

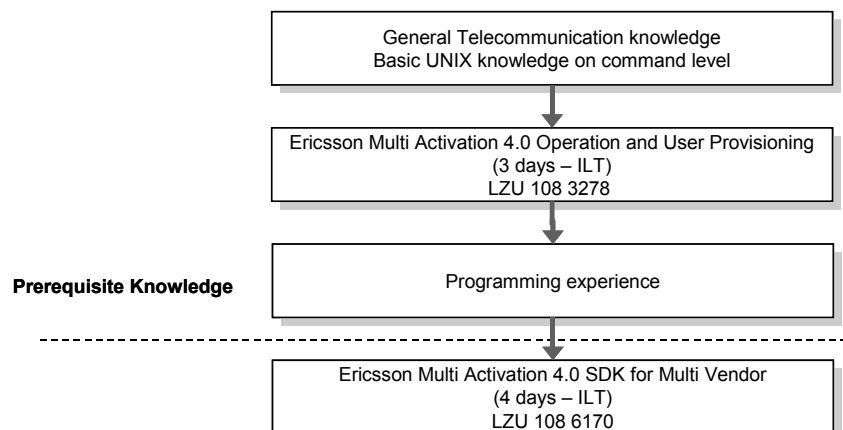
5.1.2.2 Rationale for Flow design

The flow exist to enable the operator to operate and maintain the Multi Activation for Multi Vendor Network in an efficient way to ensure reliable provisioning of subscribers and services as well as partner management

5.1.2.3 Prerequisites

- General GSM knowledge
- Basic UNIX knowledge on command level

5.1.2.4 Training Flow



5.1.3 Ericsson Multi Activation 4.0 Service Provisioning and Partner Management, FAB 102 1719

5.1.3.1 What is achieved by attending the Flow

The main focus of this flow is to give knowledge about the overall Service Provisioning and Partner Management concept in EMA including provisioning templates, service administration in SCM and CD and the CAI3G SOAP messages used for provisioning.



5.1.3.2 Rationale for Flow design

The flow exist to enable the operator to operate and maintain the Multi Activation system including Service Provisioning and Partner Management in an efficient way to ensure reliable provisioning of subscribers and services as well as partner management

5.1.3.3 Prerequisites

- General GSM knowledge
- Basic UNIX knowledge on command level

5.1.3.4 Training Flow

