

# MX-ONE TSW I&M Basic Install 1

Course Description

1551-EN/LZU 102 1515 Uen



# MX-ONE TSW I&M Basic Install 1

## Overview

The purpose of this course is, as a part of many courses, to prepare our sales and service organization for the handling of the release MX-ONE Telephony Switch as regards sales, configuration, implementation, maintenance, and support.

## Product revision history

This is a new product built on the MD110 BC12 I&M Basic install 1 course.

## Target audience

Ericsson Enterprise support organization. Support Staff (Support Engineers at Level 1).

## Prerequisites

Basic Telephony and General PC knowledge

## Main Objectives

The students shall – after the course – have the skills and knowledge, with the aid of the Implementation and Managing binder and appropriate ALEX documentation, to be able to install and modify the configuration of both HW and SW of a one node and 1-2 LIM system without a group switch.

## Contents

- System structure
  - Boards/Boards Positions
  - Operating System
  - LIM/Node
  - 1-2 LIM Structure
  - License
- Take Delivery of a Pre-Built System
  - Assemble the system
  - Power Internal/ External
  - Grounding
  - Internal Cabling
  - Power Up the system
- How to communicate with the MD110
  - WinFiol
  - Alex
- Initiating Customer data and Extensions
  - Categories
  - Parameters
  - Number Analysis
  - DTS and ATS
  - Personal Number, Call-Back etc.
  - Trunk Call Discrimination
- Initiating an Operator
- Public Trunks
  - Analogue
  - ISDN
  - QSig
  - DID
- Dump and reload of the system
- Basic Maintenance commands
  - AL, BL, CN command groups
- Case Install a 1LIM system

## Learning Situation

This course is an instructor-led course with a mixture of theoretical sessions and practical exercises.

The course is developed for 8-12 students at the same time with a maximum of two persons per workstation (PC and PBX).

## Duration

5 days.