

APG43 Installation and Configuration



LZU 108 7178 R1A

Description

This course will prepare participants for installation and configurational tasks on the APG43 by engaging in theoretical and practical sessions with the trainer. Participants will have the opportunity to explore the APG43 functionalities in installation and configuration procedures. After the course the students will be able to install, configure and put an APG43 into operation.

Learning objectives

On completion of this course the participants will be able to:

- 1 Describe the subsystem structure of the APG43 and the hardware layout in the e-GEM. It also describes the main hardware and functionality changes from the APG40.
 - 1.1 Describe the subsystems in the APG43
 - 1.2 Recognize the hardware configuration of the APG43
 - 1.3 Explain the main hardware and functionality differences from the APG40
 - 1.4 Describe the structure of the Data Disk in APG43

- 2 Describe the hardware layout and cable connections of the APG43. It also describes the procedure to install and test an APG43.
 - 2.1 Describe the APG43 hardware and cable connections
 - 2.2 Make and verify an AP System backup
 - 2.3 Perform Hardware Configuration (HWC) changes
 - 2.4 Prepare for Site Parameter Change
 - 2.5 Perform a Start Up and Test procedure on an APG43
 - 2.6 Configure the APG43 for APZ
 - 2.7 Perform Test APG43

- 3 Understand the administration of the different security functions in the APG43.
 - 3.1 Describe the User management in APG43
 - 3.2 How to define different user groups and their Authorities in APG43 and CP
 - 3.3 APG43 Domain handling
 - 3.4 Master User Domain (MUD)

- 4 Understand the Anti Virus software that is installed on the APG43.
 - 4.1 Describe the eTrust Antivirus software
 - 4.2 Know how to avoid getting virus on the APG43



- 4.3 Configure the antivirus software
- 4.4 Update the virus definitions
- 4.5 Create a scheduled scan job

Target audience

The target audience for this course is: System Technicians, System Engineers. This audience are personnel working with Network Maintenance, Network Operation, Network Development and System Administration.

Prerequisites

The participants should be familiar with Windows 2003 and have fulfilled the course:
APG43 Operation and Maintenance, LZU 108 7177

And

APG43 Delta, LZU 108 6867

Participants should also have some AXE knowledge equal to the following course:

AXE Survey, LZU 108 775

Duration and class size

The length of the course is 2 days and the maximum number of participants is 8.

Learning situation

This course is based on theoretical and practical instructor-led lessons given in both classroom and in a technical environment using equipment and tools, which are accessed both locally and remotely.