

ATSEP Automation Data processing Course

Objectives

Familiarization training is designed to give an overview of the Overall ATM technical and operational environment, as well as an overview of Automation systems and equipment in Cairo Airport and other Egyptian Airports, and the role of all the operators within this complex environment

Audience

- ▶ New engineers from Air Navigation System Engineering Sector

Course duration (3 weeks- 15 working days)

Basic Trainee Experience

- ▶ Trainees should have a basic engineering knowledge in computer or communication

Course Syllabus

Patr1 Basic ATSEP ATM Automation Training

- ▶ ATC Computer Automation General Directorate Structure
- ▶ Fundamental Knowledge of ATC
- ▶ Familiarization of ATC Computer Automation systems
- ▶ ENROUTE /TMA/ APPROACH/TWR sectorization

Part2 ATC Automation familiarization Course

- ▶ ATC Automation General directorate Main Activities
- ▶ ATC Automation Systems of Services
- ▶ Familiarization of SAMA DPDS OPS System
- ▶ Topsy SW component
- ▶ System interface description
- ▶ Familiarization of TERMINAL CO-ORDINATION System (TECOS) overview

Course price / trainee : 1500 \$