

**Course Name:**

**Advanced Airport Operations (Engineering prospective).**

**About:**

Attending this training course will provide you with a structured to all multi-faceted aspects of airport operations; exploring the functional elements of an airport including a detailed explanation of airside processes as well as other topics of interest, such as safety and aerodrome maintenance.

**What you will learn:**

- 1) Use proven techniques to improve your operational practices, solve problems, and optimize benefits.

**Who should attend:**

- 1) Aerodrome civil and electrical engineering who want to get a broader introduction to airport elements and processes.
- 2) Competent inspectors (flight, ADR, maintenance, ATC) to broaden their understanding.

**PREREQUISITES:**

Participants should have prior knowledge of Basic Airport Operations.

**COURSE CONTENT:**

- 1) Aircraft process.
- 2) The provision of rescue and firefighting services.
- 3) The co-ordination of disabled aircraft removal operations.
- 4) The clearance of obstacles where practicable.
- 5) The provision and maintenance of the movement area surfaces.
- 6) The provision and maintenance of apron markings, lighting.

- 7) Low visibility procedures.
- 8) Airport Emergency Plan (AEP).
- 9) Airside Inspection.

**DURATION:**

60 hours (3 weeks).

**LEVEL:** 1

**LANGUAGE INSTRUCTION:** English / Arabic