

**Course Name:**

**Advanced Airport Operations**

**About:**

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

**What you will learn:**

- 1) Details about the role of the airport and each of its components in the global aviation business; operating aircraft and aerodromes (ADRs) in all weather conditions, including low visibility; safety management principles and how to protect the ADR and operations from threats, including obstacles and wildlife.
- 2) Use proven techniques to improve your operational practices, solve problems, and optimize benefits.
- 3) Combine modern business practices with operations to meet international standards.
- 4) Identify areas for improvement in your operations and facilitation processes.

### **Who should attend?**

- 1) Manager (Airport Operations Team).
- 2) Executive (Airport Operations Team).
- 3) Non-Executive Personnel (Airport Operations Team).

### **PREREQUISITES:**

Participants should have prior knowledge of Basic Airport Operations.

### **COURSE CONTENT:**

- 1) Passengers and Baggage process.
- 2) Aircraft process.
- 3) NOTAM.
- 4) The provision of rescue and firefighting services.
- 5) The control of vehicular traffic in apron areas.
- 6) The co-ordination of disabled aircraft removal operations.
- 7) The clearance of obstacles where practicable.
- 8) The provision of airport data.
- 9) The provision and maintenance of the movement area surfaces.
- 10) The provision and maintenance of apron markings, lighting.
- 11) Low visibility procedures.
- 12) Safety management.
- 13) Airport Emergency Plan (AEP).
- 14) Airside Inspection.



**DURATION:**

60 hours/ 3 weeks.

**LEVEL: 1**

**INSTRUCTION LANGUAGE: English / Arabic**