Turnaround Coordinator Training Course – Airport Customized Edition

© Course Objective

To develop skilled **Turnaround Coordinators (TACOs)** who can **plan, coordinate, and monitor aircraft turnaround activities** to ensure safety, efficiency, compliance, and on-time performance across all ground handling operations.

To DAY 1 – Introduction to Aircraft Turnarounds

Understanding Airport Operations and the TACO Role

- What is an aircraft turnaround and why it matters
- Key phases of a turnaround operation (arrival to departure)
- Impact of effective turnarounds on on-time performance (OTP) and customer satisfaction
- Turnaround as a mini project: Scope, timing, and coordination
- Overview of airport-specific stakeholders: Ground handlers, airline crew, ATC, fueling, catering, cleaning, baggage, etc.
- Risk management in the airport environment

To DAY 2 – Pre-Planning and Stakeholder Preparation

Ensuring Readiness Before the Aircraft Lands

- Role of TACO in **coordinating with stakeholders** (security, customs, immigration, maintenance, etc.)
- Defining roles and responsibilities of turnaround stakeholders

- Identifying critical and non-critical turnaround tasks
- Work scope planning: Pre-assigned, real-time requests (e.g., cleaning, refueling, catering, crew change)
- Building a risk-based checklist for predictable and unexpected situations
- Communication planning with control towers, gate agents, and support teams

To DAY 3 – Planning for Safety, Quality, and Speed

Orchestrating a Safe and On-Time Turnaround

- 5Ms applied to airside operations: Manpower, Machines (GSE), Methods, Materials, and Measurement
- Site inspections and pre-arrival readiness surveys
- Ground time estimation and gate optimization
- Safety protocols for apron operations
- Contingency planning for delay scenarios, weather, or technical issues
- Using turnaround planning libraries/templates and creating a timeline

To DAY 4 – Scheduling and Resource Coordination

Putting the Plan into Motion

- Scheduling tasks within limited ground time (30-90 minutes)
- Coordinating multiple teams without overlap or delays
- Budgeting considerations: Ground service efficiency and cost-control

- Contractor and third-party team coordination (fueling, cleaning, catering, cargo)
- Tools and software for turnaround scheduling (e.g., A-CDM, Airport Ops systems)
- Case studies of successful turnarounds under pressure

DAY 5 – Real-Time Execution and Continuous Improvement

Commanding the Apron Like a Pro

- Managing execution in real time checklists, role assignments
- Monitoring task completion with time stamps and turnaround KPIs
- Incident handling: Safety breaches, delays, missed SLAs
- Post-turnaround reviews and performance analysis
- Lessons learned and continuous improvement
- Final simulation/role play: "Turnaround in 45 minutes" Coordinator challenge

🧖 Training Methodology

- Instructor-led sessions
- Real-life airport case studies
- Simulation exercises and role plays
- Hands-on use of turnaround checklists and coordination tools
- Group activities and scenario-based discussions

Who Should Attend

- Turnaround Coordinators
- Ground Handling Supervisors
- Operations Control Center (OCC) Staff
- Ramp Supervisors
- Airline Duty Officers
- Maintenance Planners