

€ TRAINING

AIRPORT STRATEGIC PLANNING



29 September -
10 October 2019
Casablanca (Morocco)



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REF: A7057 DATE: 29 September - 10 October 2019 Venue: Casablanca (Morocco) - Fee: 3750 Euro

Introduction:

Airport Strategic Planning ASP focuses on the development of plans for the long-term Development of an airport.

The dominant approach for ASP is Airport Master Planning AMP.

The goal of AMP is to provide a detailed blueprint for how the airport should look in the future, And how it can get there.

Since a Master Plan is a static detailed blueprint based on specific Assumptions about the future, the plan performs poorly if the real future turns out to be different From the one assumed.

With the recent dramatic changes occurring in the context in which an Airport operates e.g., low cost carriers, new types of aircraft, the liberalization and privatization Of airlines and airports, fuel price developments, the European Emission Trading Scheme, the Uncertainties airports face are bound to increase. Hence, there is a great need for finding new Ways to deal with uncertainty in ASP.

Who should attend?

The course will be of value and interest to:

- Planners employed by airports who are responsible for airport strategic planning and for the development of master plans.
- Aviation industry consultants who are regularly involved in airport master planning or strategic projects.

Course outline:

Airport City and Aerotropolis Master Planning:

- Airport Community Relations.
- Airport Master Planning.
- Airport Policy and the Planning Process.
- Airport Surface Access Planning.
- Case Studies in Airport Strategic Planning.
- Economic and Technical Characteristics of Surface Access Modes.
- Flexible Strategic Planning.
- Securing Airport Planning Approval.
- Site Selection for New Airports.
- The Economic Impact of Airports.
- The Impact of Airline Industry Changes on Airport Planning.

Airport Revenues and Digitalization:

- Analyze existing conditions.
- Make an aviation demand forecast.
- Determine facility requirements needed to accommodate this forecasted demand.
- Develop and evaluate several alternatives to meet these facility requirements.
- Develop the preferred alternative into a detailed Master Plan.