

KEYS TO UNDERSTAND AND SUCCESSFULLY BUILD/UPGRADE THE BHS OF YOUR AIRPORT

Baggage Handling Systems (BHS) are at the heart of the airport. Good planning and understanding of client's need, operation constraints, maintenance and operation are to help ensure the BHS is working as it should.

THE WORKSHOP

Baggage Handling Systems are central to the passenger terminal building and key to the Airport.

The system must serve the Airport well while offering a flawless service to guaranty the efficiency and safety of the infrastructure.

How does BHS support the overall airport operations?

The different designs and systems available, used in accordance with the client's requirements and levels of services.

The importance of planning to leverage the technology and the integration within the airport infrastructure.

The workshop will cover the whole lifecycle of the BHS (design, testing, maintenance, upgrade) and the trending innovations in this domain.

KEY BENEFITS



Get a better understanding of BHS processes/technology and industry best practices



Integration of the BHS within the PTB, trend, best practices, tech and tools



The information needed to improve the overall efficiency of your operations and your next strategic decision



Simple tips to optimize OPEX/CAPEX, impact on resources consumption

TARGET AUDIENCE

- ◆ Airports operation managers
- ◆ General management
- ◆ Baggage handling managers
- ◆ Airport strategy - finance specialists
- ◆ Airport development specialists

Design & Engineering
Operations
Looking Forward Innovation
C-Suite Management
Technical BIM



WORKSHOP DURATION

2 days



FORMAT

In-person or remote learning



LOCATION

"In-House" or
Paris, Dubai and Hong Kong



CONTACT

Learning Team
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COURSE CONTENT

1. How BHS supports Operation

Processes, operational structure, systems & sub processes

2. Baggage Handling System design: Key elements to be considered for parts of the BHS process by process

3. Baggage Handling planning: From master planning, baggage forecasting to implementation, testing & commissioning. This module will also look at the operation and maintenance planning

4. BHS technologies: The different technologies and trends for the different elements of the BHS, from check-in to transportation, tracking, storing & sorting. This segment will also cover SCADA & SAC as well as best practices for bids management

5. Integration in the overall Airport: From the impact & integration in the PTB, impact of the BHS on the road systems and overall airport infrastructure. Needs for Electrical & IT systems for optimal operation

6. Future & innovation: Review of current trends, new concepts and new technologies that will have an impact on the BHS of tomorrow

LEARNING APPROACH

Learn the complexity of the BHS and how you can leverage it to optimize and secure your operations thanks to our in-depth vision of the system and the examples of many implementation projects. Discover the best practices to assess your existing installation or define your new one.

OUR LEARNING TEAM

- ◆ Our trainer brings more than 15 years of experience, in systems (boarding bridges, stand equipment) and BHS especially, with a global perspective he brings an overview of the best practices in the matter coupled with a complete vision of all the aspects of the system.
- ◆ Our 2nd expert brings more than 15 years of experience with Baggage Handling Systems and overall more than 25 years expertise in the Airports/ Aeronautics industry. She possesses both the vision of the manufacturer and the experience of implementing them.

ADP INGÉNIERIE 360-DEGREE AIRPORT EXPERTS

Made up of airport experts, ADP Ingénierie's teams share their passion, experience and knowhow to help you design the Airport of tomorrow. ADP Ingénierie's experts are involved at all levels of the airport lifecycle cycle: from the design of a Greenfield Airport to the maintenance and optimization of existing airport flows, and even increases in traffic.

