

# BagTrail

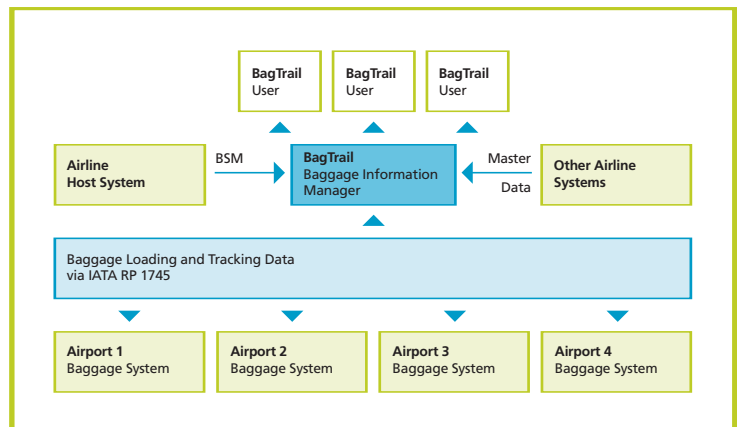
*The Baggage Management System (BMS)*



BagTrail, the flexible baggage management system (BMS) is a component of Quantum's baggage information monitoring solution, BagSuite. It provides accurate baggage tracking during the baggage transportation process from check-in at the departure airport to baggage claim at the final destination. BagTrail can be implemented with BagScan, the state-of-the-art baggage reconciliation product, or with other baggage reconciliation systems. In a world of ever increasing baggage handling complexity, baggage tracking and tracing has become a crucial service factor for airlines to address.

## BagTrail Creates Value

- reduces the percentage of delayed baggage in an airline network
- reduces mishandling costs
- allows proactive management of baggage for improved passenger satisfaction
- supports decision making for optimizing baggage flows
- indicates the baggage volume trend and allows efficient SLA monitoring



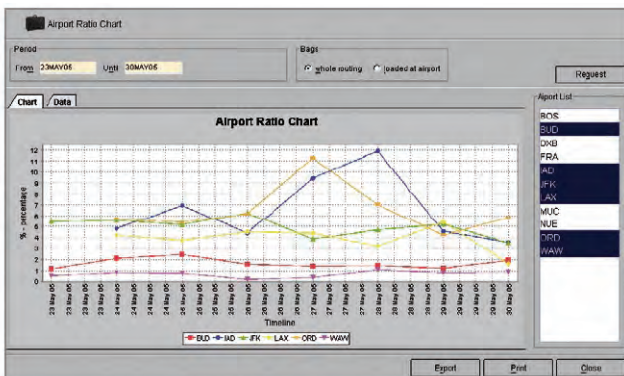


### Quantum Aviation Solutions Installations

- New York, JFK Terminal 1
- New York, JFK Terminal 4
- Nairobi, NBO
- Budapest, BUD
- Manila, MNL
- Warsaw, WAW
- Cairo, CAI
- Doha, DOH
- Chicago, ORD
- Denver, DEN
- Los Angeles, LAX
- Washington, IAD

### Features and Functions

- gathers and prepares baggage information from a series of baggage sortation and reconciliation systems, from all connected stations
- uses standard IATA RP 1745 baggage messages
- traces every bag as it moves through one or more airports
- improves passenger service by monitoring flights and showing "minimum connect times" of critical flights for baggage transfer
- allows for more immediate and accurate decision making
- assists during IROPS
- provides monitoring and performance analysis of multiple stations
- creates long-term, multi-airport baggage statistics with focus on comparing loading-efficiency between airports
- enables on-line, interline, local and transfer baggage management
- forecasts expected time of baggage arrival at an airport



Analyzing baggage volume of different airports

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