

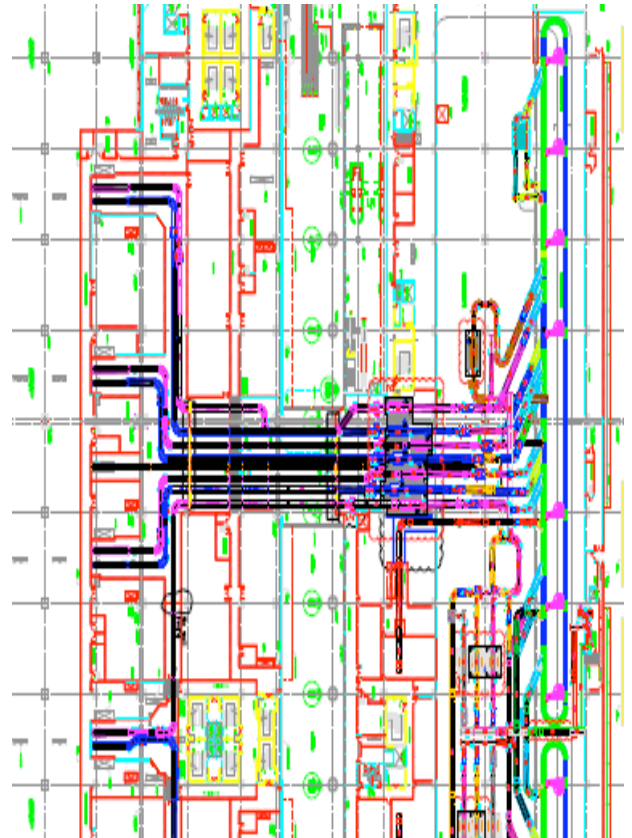
## DEHLI TERMINAL 3 RE-DEVELOPMENT, BAGGAGE SYSTEM DESIGN

### Added value

- Quickly assessed the airport system requirements and capacity constraints.
- Identified opportunities for system improvements that incumbent suppliers had failed to do.
- Able to apply baggage technical expertise and system knowledge to ease system constraints.

### Project Description

- IPM were engaged to provide technical assurance associated with the proposed baggage system for Dehli Terminal 3 redevelopment.
- Key deliverables:
  - Analysis of passenger demand data associated with the proposed airport processes, check-in, deliver and sortation.
  - X-ray technology and system capacity analysis
  - Overall turnkey baggage system analysis
  - Technical review of system capabilities to meet Airport system processing demand.
  - Identify system constraints
  - Recommendations and opportunities to improve efficiency and reduce operational costs.
  - Analysis of testing and handover documentation.



**Cost:** Over project cost £100m

**End Users:**

**IPM Roles:**

**Programme:**

Airlines  
Baggage Handlers

Baggage Technical advisers

Start on site – January 2010

Finish on site – December 2012