

HEATHROW T5 INFRASTRUCTURE INTEGRATED DELIVERY

Added value

- Bringing alignment and co-ordination to these Terminal 5 sub-projects to ensure individual programs could be met.
- Accelerated delivery of LAN de-risking latter stages of project.
- Accelerated delivery of CCTV system to support baggage commissioning and testing.
- Providing single point of contact between teams for communication and co-ordination.

Project Description

- T5 delivery constituted a programme of individual complex projects including Building, Baggage, Airfield and Systems.
- Whilst it is very obvious that Baggage is dependant upon building shell and core for installation, dependencies upon systems were not clear at the outset.
- IPM brought the 2 key elements of the project close together and ensured clear visibility of dependencies including:
 - Baggage dependencies on systems availability
 - Systems dependencies on buildings completion of Comms rooms.
- IPM provided production integration to ensure on time deliveries.
- Systems Scope for delivery that Baggage were dependent upon included:
 - Fixed LAN
 - Wireless LAN
 - CCTV Systems



Cost: £226m

Programme:

Start on site – June 2005

Finish on site – May 2007

End Users:

British Airways

IPM Roles:

Project Management

Production Integration

Baggage IT Commissioning