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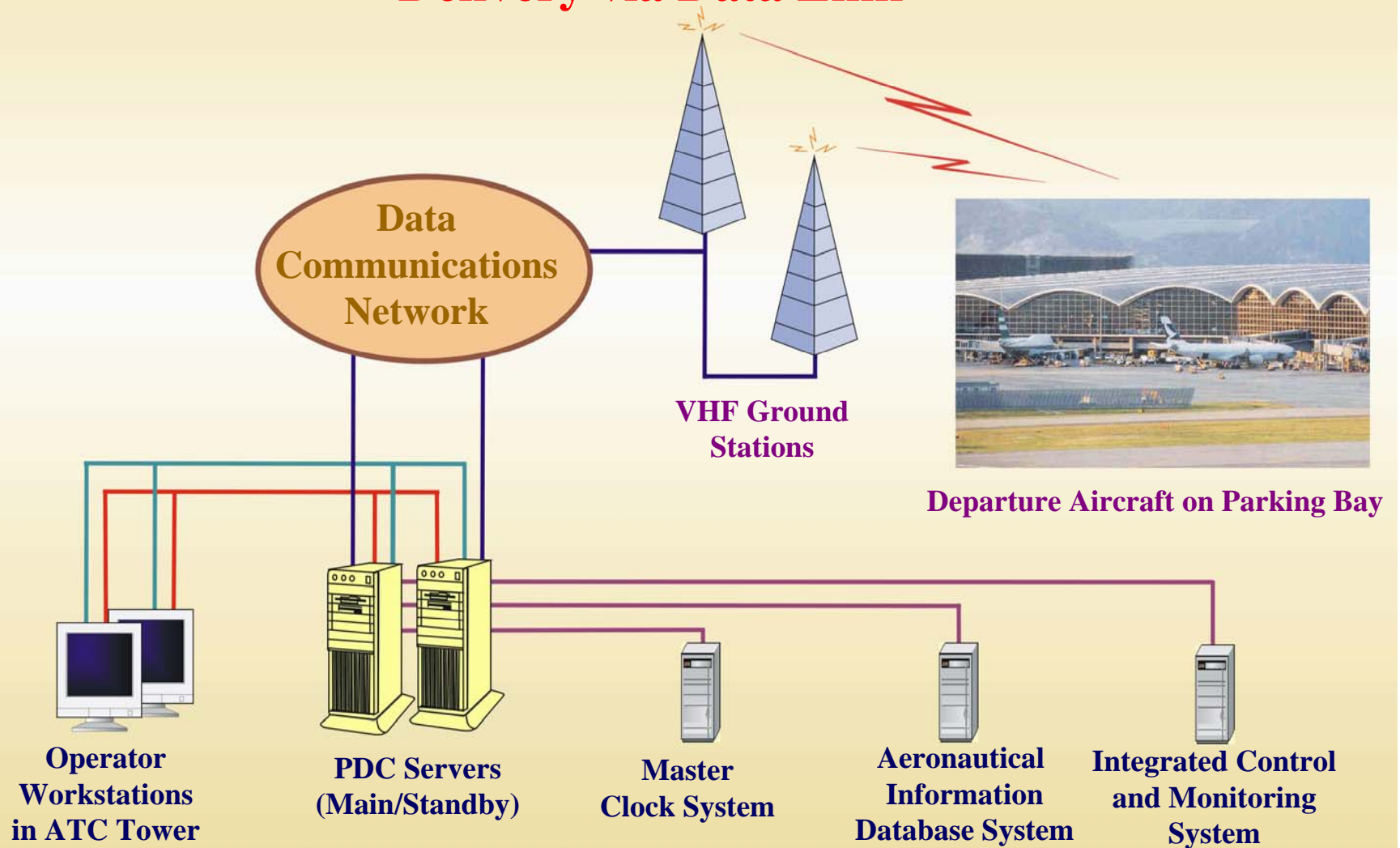
## **IP28 -Current Status of PDC Implementation in Hong Kong, China**

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## **System Configuration for Pre-Departure Clearance (PDC) Delivery via Data Link**





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## PDC Data Link Operations (1)

1. There are 9 airlines using the PDC data link service: -

- Cathay Pacific Airways
  - Hong Kong Dragon Airlines
  - China Airlines
  - Qantas Airways
  - Air Hong Kong
  - Lufthansa
  - Air New Zealand
  - Thai Airways International
  - Virgin Atlantic Airways
- plus 2 more airlines before Oct 2005



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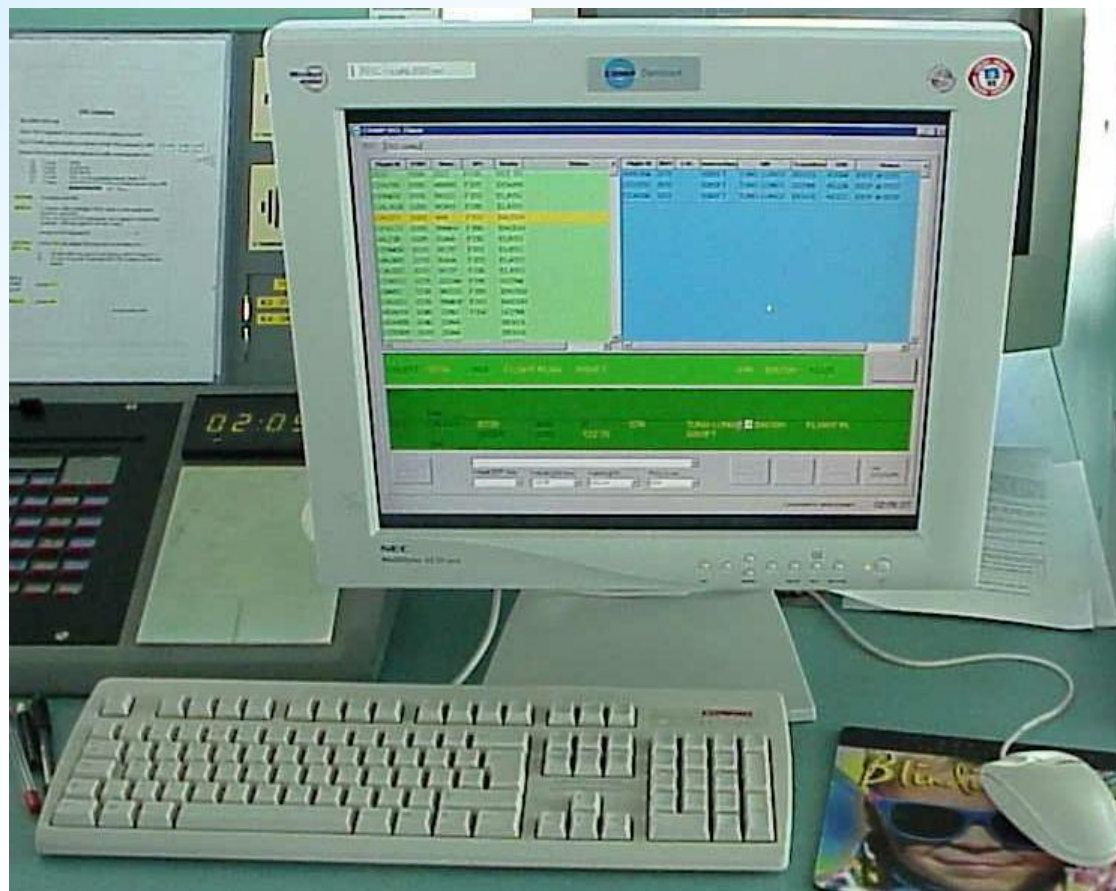
## PDC Data Link Operations (2)

2. Other airlines on trials include ElAl Israel Airlines, Philippine Airlines, Aeroflot Russian Airlines, Gulf Air, and Continental Airlines.
3. Over 160 flights each day using the service representing about 46% of daily departure traffic.
4. Average message transit time is less than 30 seconds.
5. Voice read-back items include callsign, SID and SSR code





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**PDC Display Workstation**



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**PDC Message Displayed in B777 Cockpit**



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**PDC 130044**  
**CPA065** B742 VHHH 0100  
CLEARED TO OMDB VIA  
07R  
**LAKE 1A DEPARTURE V1**  
ROUTE:FLIGHT PLAN ROUTE  
MAINTAIN:5000FT  
EXPECT:F330  
SQUAWK **A5156**

**PDC Printout in Cockpit**