

# Challenges facing the Arab Airlines

A large, solid blue L-shaped graphic element, consisting of a horizontal bar on top and a vertical bar on the right side, positioned to the right of the main title.

Mark Pilling, Vice-President Publishing & Conferences, FlightGlobal

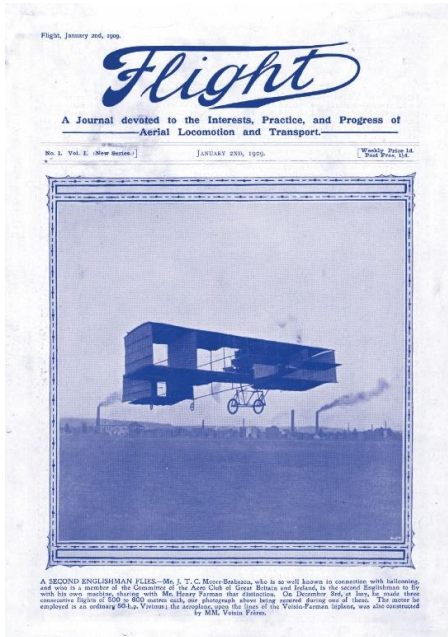
# Congratulations to Kuwait Airways – 65<sup>th</sup> anniversary celebration



# AACO Annual General Meeting – May 1991



# 110 years of nonstop FLIGHT



*“A Journal devoted to the Interests, Practice and Progress of Aerial Locomotion and Transport”*





# International airline service centenary



**FLIGHT**

AUGUST 28, 1919

## THE LONDON-PARIS AIR SERVICE

MONDAY last saw the inauguration of the daily air service between London and Paris organised by Messrs. Aircraft Transport and Travel, Ltd. Two Airco machines set out from this side and one machine from Paris.

An Airco 4 machine, fitted with Rolls-Royce engine, left Hounslow at 9.10 a.m.; it was piloted by Lieut. E. H. Lawford, and carried Mr. G. M. Stevenson-Reece, of the *Evening Standard*, as well as a full load, including a number of daily newspapers, a consignment of leather from a London firm to a firm in Paris, several brace of grouse, and a considerable number of jars of Devonshire cream. It arrived at Hounslow at 2.45 p.m.

Although the Handley Page service does not start its regular running until Monday next, a preliminary trip was made last Monday. The machine used was of the two-engined type and the pilot was Maj. Foot, while the 14 passengers included Mr. L. A. Northend, of *The Times*; Maj. V. M. Console of the *Daily Mail* as passengers, it arrived at Hounslow at 2.45 p.m.

piloted by Lieut. J. McMullin, with Lieut. Lawford and Mr. V. M. Console of the *Daily Mail* as passengers, it arrived at Hounslow at 2.45 p.m.

Although the Handley Page service does not start its regular running until Monday next, a preliminary trip was made last Monday. The machine used was of the two-engined type and the pilot was Maj. Foot, while the 14 passengers included Mr. L. A. Northend, of *The Times*; Maj. V. M. Console of the *Daily Mail* as passengers, it arrived at Hounslow at 2.45 p.m.



**THE LONDON-PARIS AIR SERVICE: Start of the service for Paris from Hounslow Aerodrome on August 25. The Airco machine embarking its passengers, and on the right the first Airco machine just leaving for the journey. Below Gen. F. H. Sykes and Gen. Festing, who were present at the inauguration of the service.**

C. C. Turner, *Daily Telegraph*; Mr. E. A. Perris, of the *Daily Chronicle*; Mr. Harold Begbie, *Daily Chronicle*; Mr. Tourtell, *Daily Express*; Mr. Bartholomew, *Daily Mirror*; and Mr.

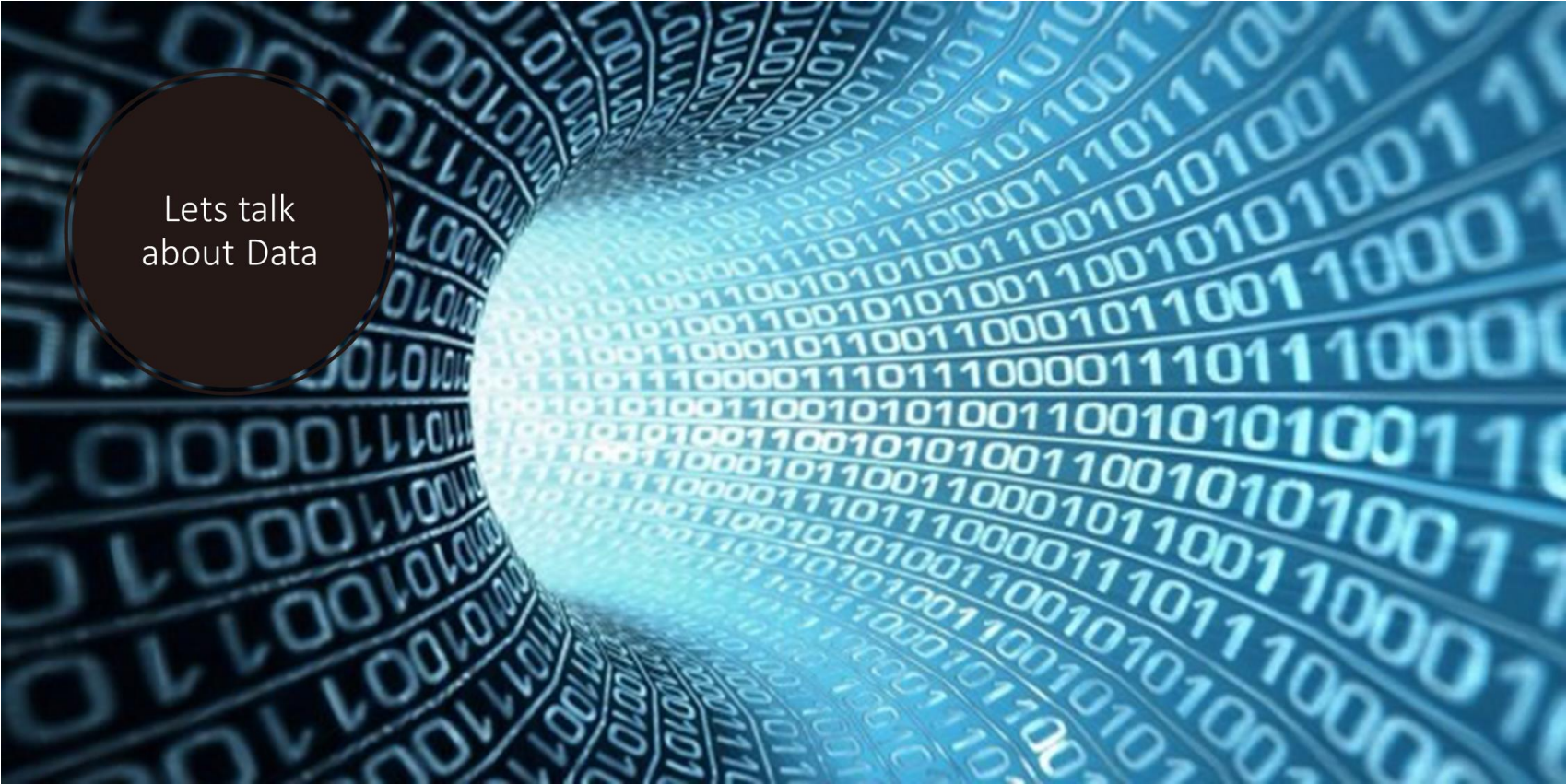


25 August 1919

*Aircraft Transport & Travel, Airco DH4A  
London (Hounslow Heath) to Paris (Le Bourget)*



# Let's talk about Data



# Airline Business Top 100 Airlines by passenger traffic - 1999



Ranking in Top 100	Carrier	Pax traffic million (RPKs)	Pax carried (m)
34	Saudi Arabian	18,819	11.8
48	Emirates	13,908	4.25
58	Gulf Air	10,811	4.83
69	Egyptair	8,867	4.63
80	Royal Air Maroc	6,249	3.11
89	Tunisair	4,916	3.34
94	Royal Jordanian	4,125	1.23



# Airline Business Top 100 Airlines by passenger traffic - 2009



Ranking in Top 100	Carrier	Pax traffic million (RPKs)	Pax carried (m)
11	Emirates	101,762	22.7
30	Qatar Airways	36,203	9.7
35	Saudi Arabian	31,444	17.7
47	Etihad Airways	24,200	6
66	Egyptair	16,283	6.6
77	Gulf Air	13,856	5.7
87	Royal Air Maroc	10,300	5.5

# Airline Business Top 100 Airlines by passenger traffic - 2019



Ranking in Top 100	Carrier	Pax traffic million (RPKs)	Pax carried (m)
4	Emirates	299,967	58.6
13	Qatar Airways	154,080	29.5
26	Etihad Airways	84,269	17.8
30	Saudi Arabian	68,500	34
79	Flydubai	22,500	11
87	Egyptair	19,650	8.7
93	Air Arabia	17,000	8.7
94	Royal Air Maroc	16,750	7.3

# Disruption: The old order



Old Order  
Disruption

# Disruption: The old order



- Economic outlook
- Regional instability
- Low-cost carriers
- Airline alliances
- Government support – or lack of it
- Internet

# Disruption: Economic outlook



[NEWS](#) > [AIRLINES](#) > [FINANCE](#) > AIRLINES SHOULD BE BRACED FOR TOUGHER CONDITIONS: IATA

## Airlines should be braced for tougher conditions: IATA

18 OCTOBER, 2019 | SOURCE: FLIGHTGLOBAL.COM | BY: GRAHAM DUNN | LONDON

IATA chief economist Brian Pearce believes the industry should be braced for more difficult conditions over the next 12 months, amid continued market challenges and the heaviest falls in air freight demand since the financial crisis a decade ago.

Speaking at the Airlines 2050 event in London on 17 October, Pearce flagged that conditions faced by airlines had grown more difficult as costs – notably around fuel and labour – have risen.

# Disruption: Regional instability



BBC



NEWS

## Lebanon crisis: PM Hariri offers resignation amid protests

🕒 29 October 2019



🔗 Share

Lebanon protests



# Disruption: Low-cost carriers



[NEWS](#) > [AIRLINES](#) > [START-UPS & FAILURES](#) > [AIR ARABIA LINKS WITH ETIHAD FOR NEW ABU DHABI BUDGET CARRIER](#)

## Air Arabia links with Etihad for new Abu Dhabi budget carrier

16 OCTOBER, 2019 | SOURCE: FLIGHTGLOBAL.COM | BY: DAVID KAMINSKI-MORROW | LONDON

[Etihad Airways](#)' parent is aiming to tie up with fellow [United Arab Emirates](#) carrier [Air Arabia](#) to establish its own budget operator.

The two airlines are set to create a joint-venture company which will operate as a low-cost carrier, says [Etihad Aviation Group](#).

Branded '[Air Arabia Abu Dhabi](#)' the airline would be based in the UAE capital.

# Disruption: Airline Alliances



[NEWS](#) > [AIRLINES](#) > BUSINESS STRATEGY > LATAM TO LEAVE ONeworld ALLIANCE

## LATAM to leave Oneworld alliance

27 SEPTEMBER, 2019 | SOURCE: CIRIUM DASHBOARD | BY: FIRDAUS HASHIM | SINGAPORE

[NEWS](#) > [AIRLINES](#) > BUSINESS STRATEGY > DELTA TAKES 20% STAKE IN LATAM

## Delta takes 20% stake in LATAM

26 SEPTEMBER, 2019 | SOURCE: CIRIUM DASHBOARD | BY: STEVE GOLDSTEIN | NEW YORK

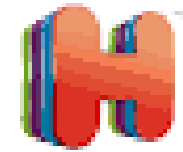
Delta Air Lines is investing \$1.9 billion in **LATAM Airlines Group**, representing a 20% stake in the



# Disruption: Government Support



# Disruption: The internet



# Disruption: The new order



New Order  
Disruption



# Disruption: The new order



- The Environment
- Diversity
- Cyber threats
- Aerospace manufacturers
  - China
  - Airbus and Boeing
- MRO costs & Big Data

# Disruption: The Environment



# Disruption: Diversity



M Thao, CEO, VietJet

Zuks Ramasia  
CEO, South African Airways



Anne Rigail,  
CEO, Air  
France

# Disruption: Cyber threats



**Cathay rapped for 'lax attitude' towards data security**  
07 JUNE, 2019 | SOURCE: FLIGHT DASHBOARD | BY: ALFRED CHUA | SINGAPORE  
Hong Kong's data watchdog has rapped Cathay Pacific's "lax attitude" towards data security in a report on a 2018 data breach that compromised the personal data of almost 10 million passengers.  
"The fact that personal data is less tangible than other personality [like bank notes] or really does not have a physical form, makes it more difficult for businesses of their failures to keep it safely and to obliterate it when it is no longer necessary for it. It is quite clear that the lax attitude towards governance, by the states privacy commissioner for personal data Stephen Wong."

**BA data breach facilitated by poor security: UK regulator**  
08 JULY, 2019 | SOURCE: FLIGHT DASHBOARD | BY: DAVID KAMINSKI-MORROW | LONDON  
Poor security arrangements allowed the theft of various types of customer information from British Airways, a UK data-protection regulator has disclosed.  
The Information Commissioner's Office says it believes 500,000 customers of the carrier had their personal data "compromised" during last year's incident.

**Aviation Cyber Security**  
Aviation Cyber Security—maintaining safe, secure, and resilient operations—is a top priority for aviation.  
Technology and digitization bring many advantages to aviation, but at the same time, create challenges in managing cyber vulnerabilities in this complex environment. The airline industry is an attractive target for cyber threat actors with a multitude of motivations, ranging from stealing value in data or money to causing disruptions and harm.  
Through leadership and acting now, IATA will positively shape the nature of how the industry responds to the cyber security challenge.

# Disruption: Aerospace manufacturers



**COMAC  
C919**





# Disruption: Aerospace manufacturers



NEWS > DEFENCE > MANUFACTURERS & AIRFRAMES > ANALYSIS: WHY BOEING FACES 'WORST CRISIS' IN ITS HISTORY

## ANALYSIS: Why Boeing faces 'worst crisis' in its history

24 OCTOBER, 2019 | SOURCE: FLIGHTGLOBAL.COM

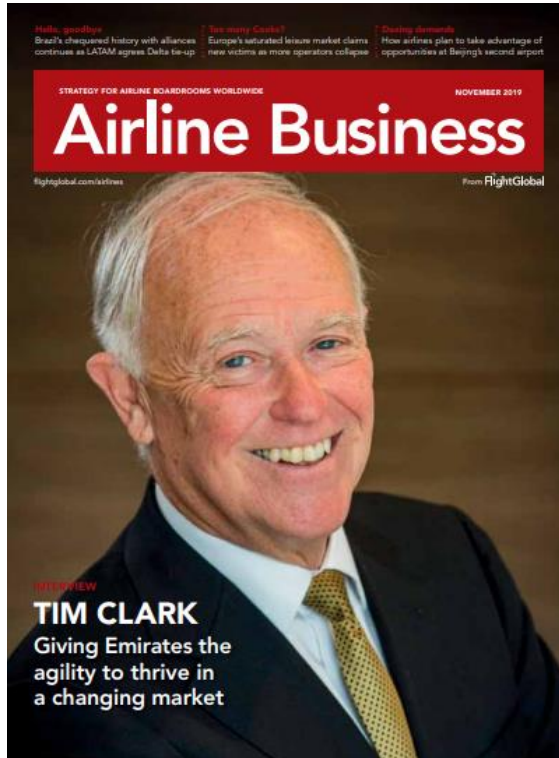


NEWS > MANUFACTURER & MRO > AIRCRAFT PROGRAMMES > CANCELLATION OF THE A380 PROGRAMME 'PAINFUL': ENDERS

## Cancellation of the A380 programme 'painful': Enders

14 FEBRUARY, 2019 | SOURCE: CIRIUM DASHBOARD | BY: DAVID KAMINSKI-MORROW | TOULOUSE

# Disruption: Aerospace manufacturers



10 Sept 2019, Flight International Comment

## Time's up

**T**im Clark never knowingly pulls his punches, but the Emirates president has clearly run out of patience over the seemingly endless inability of aircraft and engine manufacturers to deliver service-ready hardware. His recent tirade should be a stark warning to the OEMs.

As Clark points out, a new Emirates jet cannot move from Toulouse or Seattle if there is “one cent” missing from the final payment. But then, post-delivery, the OEMs want to “work together” with the airline to tackle reliability issues.

This must cease, says Clark. “We cannot afford to have people saying to us that it’s not actually going to work.”

# Disruption: MRO costs & Big Data



NEWS > MANUFACTURER & MRO > MRO > IATA STRIKES DEAL WITH CFM TO INCREASE COMPETITION IN ENGINE MRO

## IATA strikes deal with CFM to increase competition in engine MRO

24 JULY 2019 | SOURCE: FLIGHTGLOBAL.COM | BY MICHAEL GUBISCH | LONDON

NEWS > MANUFACTURER & MRO > MRO > ANALYSIS: AIRLINES BODY IATA SEEKS SPARES-MARKET TRANSPARENCY

## ANALYSIS: Airlines body IATA seeks spares-market transparency

24 OCTOBER 2019 | SOURCE: CJRIUM DASHBOARD | BY MICHAEL GUBISCH | LONDON

### MAINTENANCE DATA-SHARING

REPORT  
MICHAEL GUBISCH

## Clear divide over ownership of data

Concerns have been raised by several stakeholders that third-party aftermarket businesses could be stifled by the control on access to key information exerted by the big airlines

Airlines and engine manufacturers have long been at odds over the ownership of maintenance data. The industry has seen a key divide over the data reported to third parties.

The issue is not just about the data itself, but also about the control over it. Airlines and engine manufacturers have long been at odds over the ownership of maintenance data. The industry has seen a key divide over the data reported to third parties.

The issue is not just about the data itself, but also about the control over it. Airlines and engine manufacturers have long been at odds over the ownership of maintenance data. The industry has seen a key divide over the data reported to third parties.

© Flight Global Business December 2019



© Flight Global Business December 2019

© Flight Global Business December 2019

© Flight Global Business December 2019

© Flight Global Business December 2019

Thank you for listening



الكويتية  
KUWAIT  
A I R W A Y S

الإتحاد العربي للنقل الجوي  
ÖQAC  52<sup>nd</sup> AGM  
الجمعية العامة الثانية والخمسون

4 - 6 November 2019 - Kuwait