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ECONOMIC DEVELOPMENT



Overview: Economic and Facilitation Aspects of Air Cargo Digitalization

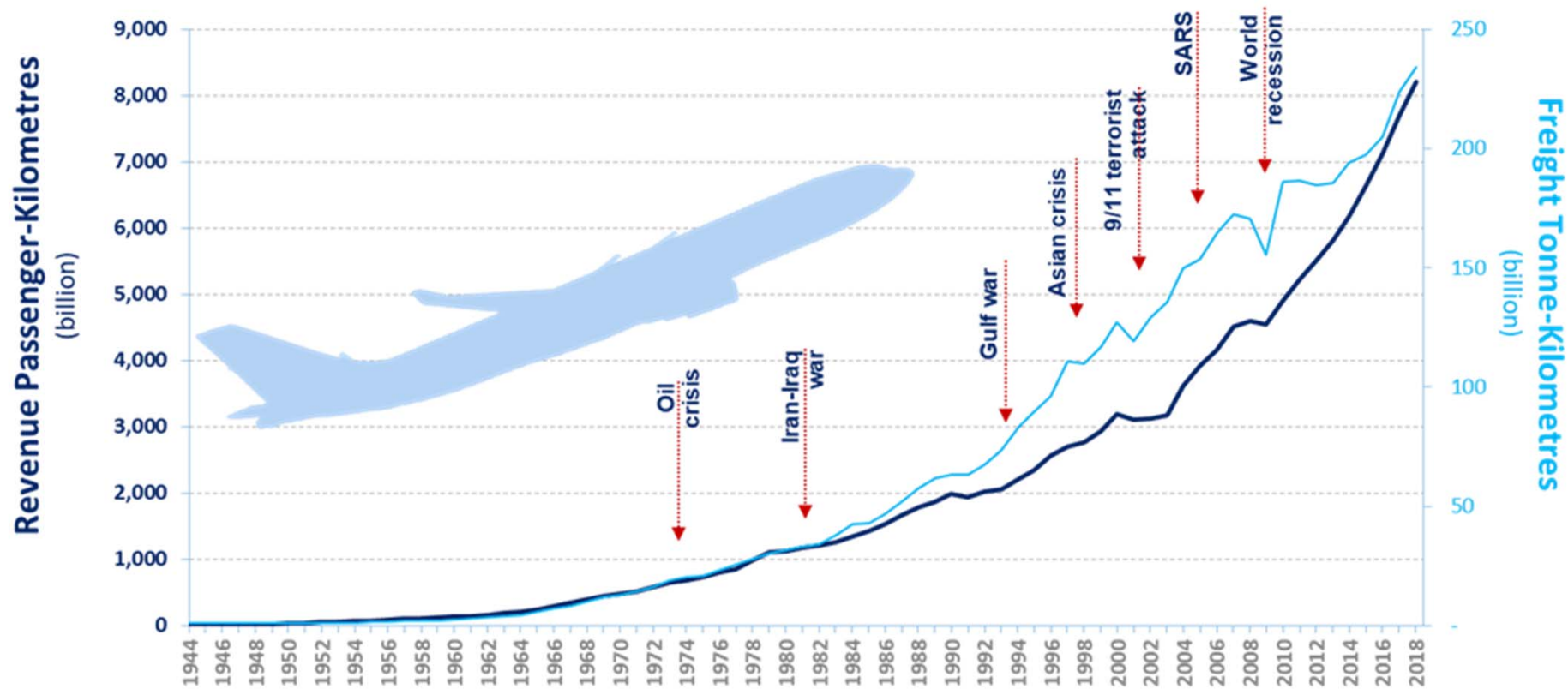
Cortney Robinson and Leonardo Boszczowski
International Civil Aviation Organization (ICAO)

**Webinar on Development of Air Cargo
Digitalization in Response to COVID-19
29 September 2020**





Growth of air transport up to 2018



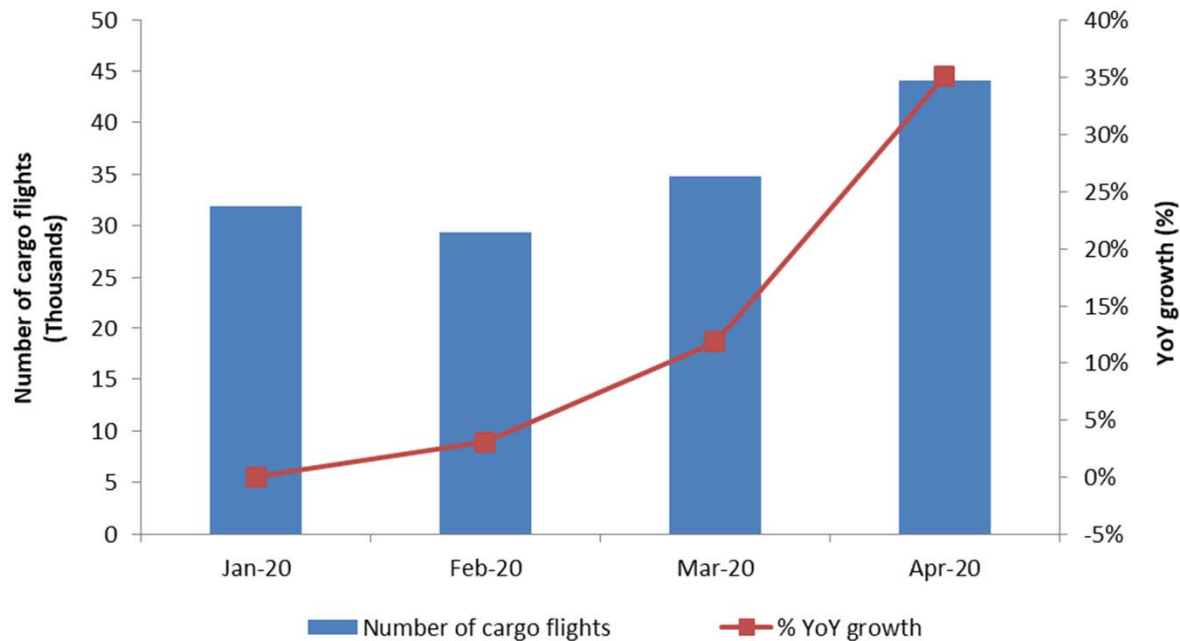
Source: ICAO Annual Report of the Council

Scheduled commercial traffic
Total (international and domestic) services



In contrast, surge in cargo flights since March 2020

In contrast to the fall in passenger traffic, cargo flights surged with the increased cargo-only operations using passenger aircraft



Source: ICAO ADS-B operation data



ICAO Council Aviation Recovery Task Force

- Key principle #3: “States and industry should maintain essential connectivity and global supply chains...”
- Recommendation 7 implementation: “To address the need for broader digitalization of information exchange, efforts will be made to further facilitate larger scale aviation movements of passengers and cargo...”



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Enter Digitalization

- Digitalization is the use of digital technologies to change a business model and provide new revenue and value-producing opportunities.
- It will allow aviation to bring in new technologies, as well as better apply existing ones.



An Enabler for Air Cargo and the Supply Chain:

- Increased efficiency through fewer delays in consignment, as well as at borders and modal interfaces
- Increased safety through awareness of declared dangerous goods
- Alignment with public health measures, such as the ICAO Public Health Corridor concept, arising from the COVID-19 pandemic through contactless technologies
- Increased security through faster pre-clearance and other technologies



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UNITING AVIATION

NO COUNTRY LEFT BEHIND



Obrigado
Thank You, Merci, Gracias
Спасибо, Spasiba
شكرا, Shukran
谢谢, Sie Sie