Industry Restart
Ready for Take-off
Part II:
Slots and Supply Chain

Carlos Cirilo
Director, ATM Infrastructure
Challenge

To restart aviation, protect health and safety, ensure aviation is not a meaningful vector for the spread of COVID-19 and restore public confidence in air travel.

This means temporary and significant change for how we travel.
Goal

To restore air connectivity with an internationally-consistent, mutually-accepted and harmonized approach

Success will depend on government and industry collaboration
A matter of urgency

Aviation:

• Drives economies ($2.7 trillion of GDP)
• Creates employment (65.5 million jobs)
• Enables trade (delivering 35% of goods by value)
• Facilitates healthcare and emergency aid
• Connects people, businesses and economies

Aviation will be a vital driver of the world's economic recovery
Airline Industry Restart
3 phases of recovery

Immediate
Q3/2020
minimum measures in place to enable governments to approve flights

Intermediate
Q4/2020 – Q4/2021
temporary arrangements with consistent application and mutual acceptance between States

Post COVID-19
2022 –
removal of temporary arrangements
Airline Industry Restart

System Restart

System Capability
Get planes back up in the sky ...

Travel Experience (biosafety)
... taking all necessary precautions to avoid the spread of COVID-19 ...

Demand Restart

Restore Confidence
... so that States are confident to relax travel restrictions, and the public is confident to fly ...

Stimulate Demand
... while keeping air travel affordable, and getting people on planes
Airports

Filipe Pereira dos Reis
Regional Director,
Airports, The Americas
Declining Traffic

Worldwide flights were 72% lower at the end of Q1.

On April 22, the lowest point was reached—flights reduced by 83%.

As of June 14th, flights were 70% relative to January 1st 2020.

Source: IATA Economics analysis based on data provided under license by FlightRadar 24. All rights reserved.
Restart Activities

- Support communication
- Determine lead times
Ground Operations

Joseph Suidan
Head, Ground Operations
Ground Operations

- Ground handling during COVID-19
- Ground handling return to service
- Aircraft cleaning and disinfection during and post pandemic

For more information:
www.iata.org/ground-operations
Slots and Schedule Planning

Lara Maughan
Head, Worldwide Airport Slots
Airline planning in COVID-19

- Airline schedule planning has significantly changed
- Daily flight reductions have been dramatic and sudden, and sustained for two months
- Rebuilding the schedule for restart is taking a step into the unknown
- Planning so close to operation will continue through recovery
- Flexibility is the key to allow airlines to match demand with their schedule and recovery as quickly as possible
- Lack of predictability – clarity 2 weeks prior in restart difficult for the whole supply chain to manage

Efficient and flexible scheduling that informs all industry partners

Source: IATA Economics using data from DDS
Allocation of available airport capacity

- Guidance and principles for managing the allocation of reduced airport capacity in a fair and consistent process
- The ability to build back global connectivity by protecting the integrity of the route network
- Slot flexibility for sustainable operations
Standards for schedule exchange

Promoting timely sharing of schedule information through established standards

Informing our industry partners

Slot coordination process remains relevant and applicable in restart:

- Slot Conference
- Calendar of Activities
- Reliable management of capacity
- Flexible enough to adapt to the situation
Air Navigation Service Provision

Ruby Sayyed
Head, ATM Advocacy
Systems, humans & processes working together

Aeronautical Data

MET

Infrastructure / Communication, Navigation & Surveillance Technology

Provisions, Regulations, & Procedures
Different operating environment

- Varying traffic levels
- Impact on workforce and working environment
- Availability of critical infrastructure
- Risk of reduced capacity
- Potential safety hazards
Restart Activities

- Safety Risk Assessment & Educational Webinars
- Tools for situational awareness
- Ensure capacity meets traffic demand
  - Collaborative Decision Making
  - Flow Management
- Guidance Material & Best Practices
Questions?
Stay strong
We’ll make it through
Flying is always the business of freedom

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