



## Recovery Strategy SAM during COVID-19, Session 3




















# 4. Lessons Learned: Specifics of air cargo

Vladimir D. Zubkov  
The International Air Cargo Association (TIACA)  
Email: [VZUBKOV@TIACA.ORG](mailto:VZUBKOV@TIACA.ORG)  
[www.tiaca.org](http://www.tiaca.org)



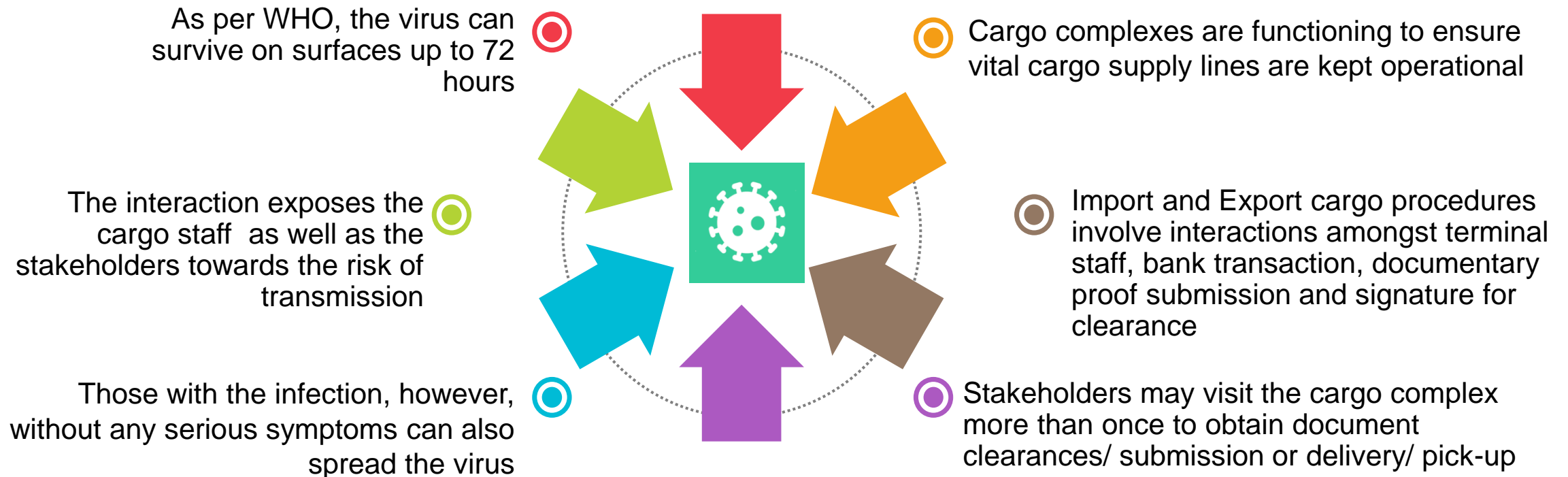
# PUBLIC HEALTH CORRIDORS (PHC)



|                                 | <b>CLEAN CREW</b>   | <b>CLEAN AIRCRAFT</b>  | <b>CLEAN AIRPORT FACILITIES</b>   | <b>CLEAN PASSENGER</b>  | <b>CLEAN CARGO</b>  |
|--|---|--|---|---|---|
| <b>GUIDANCE MATERIAL*</b><br>   |    |    |    |    |    |
| <b>FORMS (STATUS CARD)</b><br> |  |  |   |   |   |
| <b>CERTIFICATION</b><br>      |  |  |  |  |  |

**Common for All – conformity with PHC**

# Airport Terminals – documents change hands



- CART Home**
- CART Report**
  - Executive Summary
  - Recommendations
  - Context and Key Principles
  - Flightplan for Recovery
  - Building Resistance
  - The Way Forward
- CART Take-Off Guidance**
  - Home
  - Public Health Mitigation Measures
  - Airport Guidelines Module
  - Aircraft Guidelines Module
  - Crew Guidelines Module
  - Cargo Guidelines Module
- Documents and Forms**

# Cargo Module

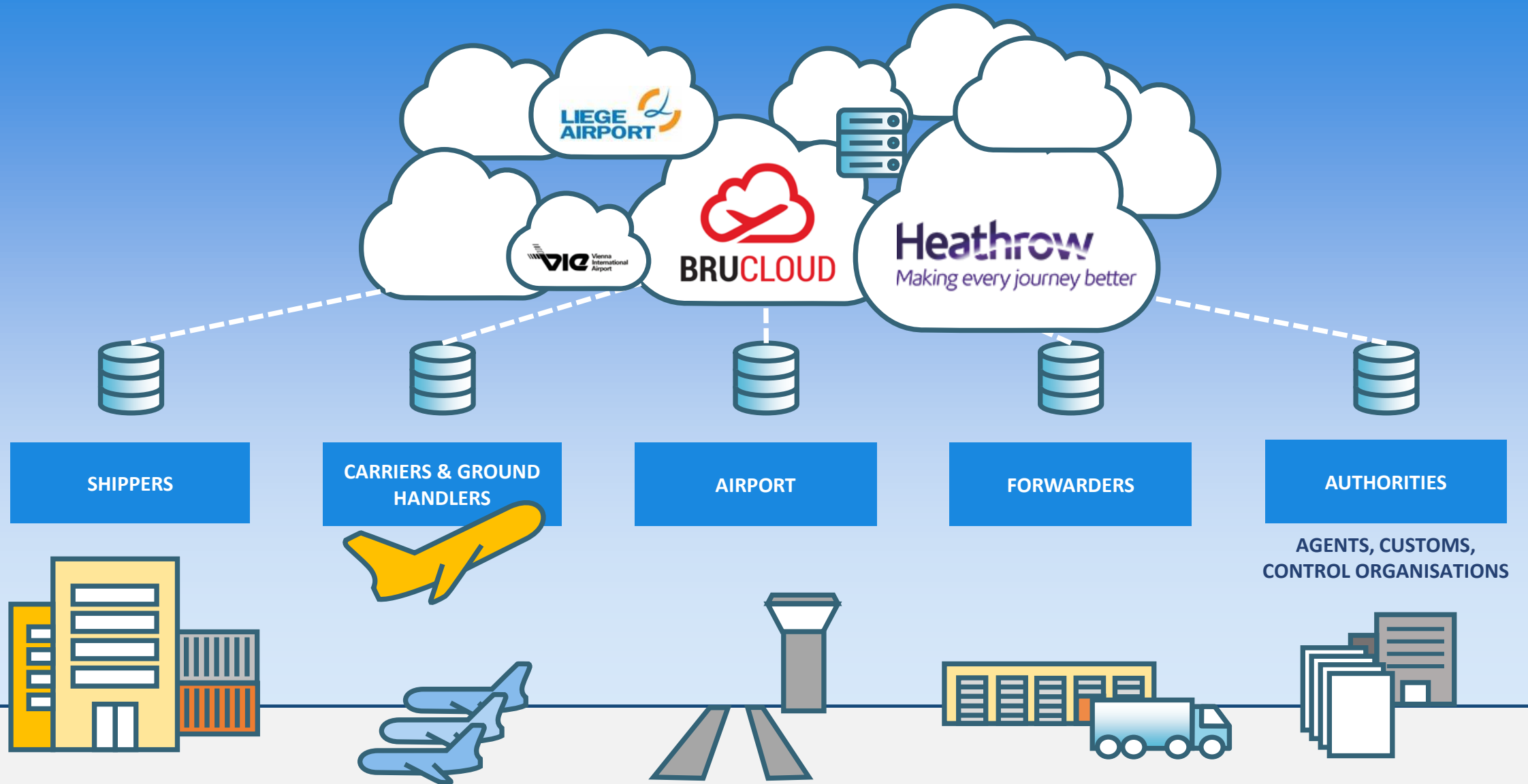


To protect cargo handling staff and truckers during the handover points for physical freight (in warehouse) and documentation (often office).

## Considerations

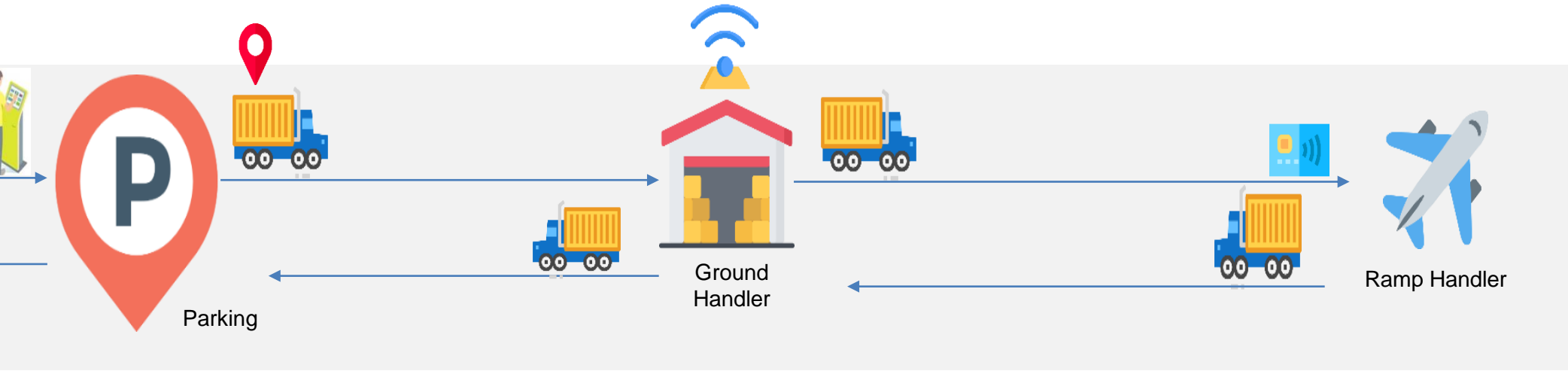
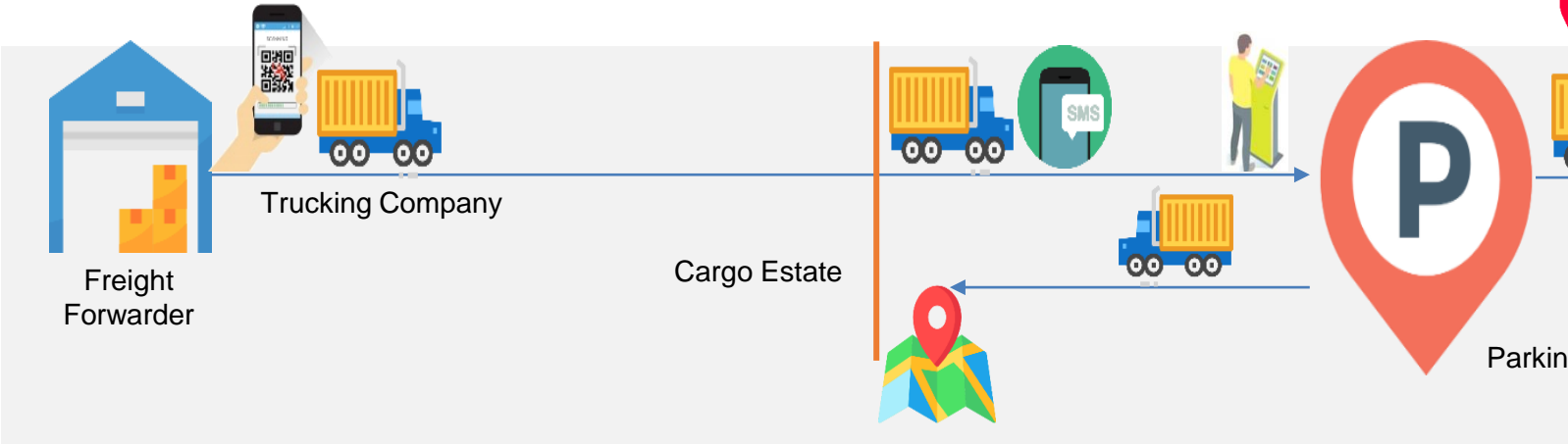
- Onsite **Documentation handover (office)**
  - **Implement digital document systems and data exchange wherever possible**
  - Proximity for document handover should be minimized, clear warnings should be indicated and / or appropriate PPE should be worn
  - Wherever possible hand washing or alcohol-based hand sanitizer on entry.
  - Regularly clean and disinfect surfaces (handles, kiosks, etc)
  - Alcohol-based hand sanitizer available for users of kiosks, etc.

# Cloud-based applications at airports already working



Helps fragmented airport cargo communities to **operate as one.**

# Digitalize the Journey of Cargo

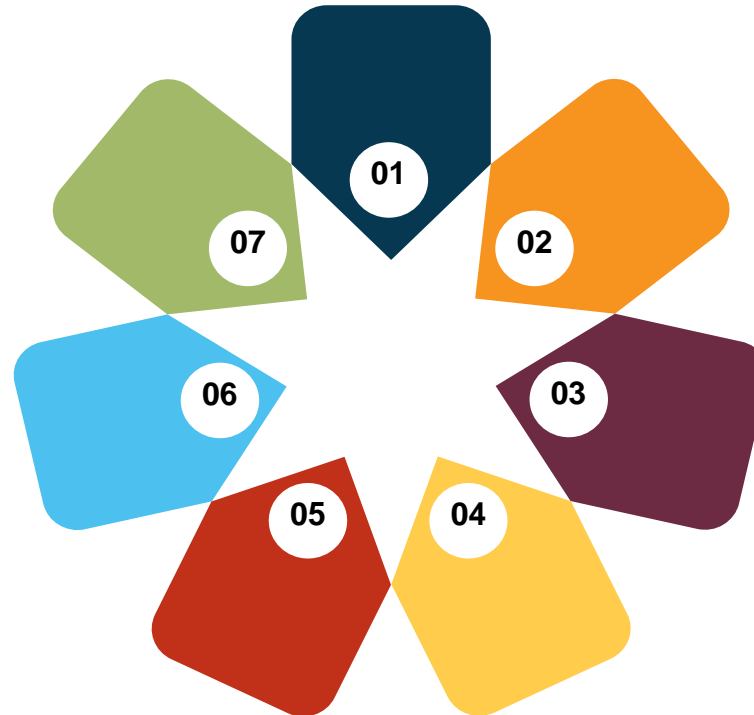


# Use Technology to create a New Normal

Obtain Certificate of Origin electronically from the Chamber of Commerce

Electronically submit Customs declarations

Provide contactless verification of details at the time of cargo delivery



Submit and obtain document clearance online

Effectively manage Truck Congestion at the cargo complexes

Enable electronic Delivery Orders between Airlines and Forwarders

Offer online payment options for instant payment

# Top 3 ACS features enabling COVID readiness

| Feature         | Truck Slot Booking   | Document to EDI Services  | eDocket   |
|-----------------|--|---|---|
| Description     | <ul style="list-style-type: none"> <li>• Allows to book advance time slot for trucks to pick-up or deliver cargo at the airport</li> <li>• Movement of trucks at the airport is coordinated and monitored</li> <li>• Truck dwell time is reduced to minimum</li> <li>• Planning of manpower, warehouse and equipment is coordinated appropriately</li> <li>• Peak hours are forecasted accurately</li> </ul> | <ul style="list-style-type: none"> <li>• Agent will upload AWB document in ACS</li> <li>• The data points in the document are read with a RPA tool</li> <li>• AWB details are saved in a pre-defined format</li> <li>• Information is sent electronically to airline and GHA</li> </ul> | <ul style="list-style-type: none"> <li>• Upload documents pdf online for export submission and import clearance</li> <li>• Verification of documents by the airport staff is carried out online</li> <li>• Verification status is accessed through track and trace</li> </ul> |
| COVID Readiness | <ul style="list-style-type: none"> <li>• Truck congestion at the airport complex is always controlled</li> <li>• Social distancing norms are adhered</li> </ul>  | <ul style="list-style-type: none"> <li>• No interaction needed at airport during AWB data entry</li> <li>• Exchange of printed document is replaced with digital exchange of data</li> </ul>  | <ul style="list-style-type: none"> <li>• Document print – source of Corona virus transmission is eliminated</li> <li>• Document clearance counters will be reduced to minimum</li> </ul>  |

# **Suggestions for the Recovery Strategy**

- 1. Develop guidelines / policy for digitization of Air Cargo Supply Chain.**
- 2. Include digitalization in the joint study on air cargo operation in the NACC/SAM regions (SL of 30 March 2020 refers) and propose guidance to facilitate its development.**
- 3. Promote efficiency through digitalization and airport cargo communities organizing a Webinar (September 2020)**