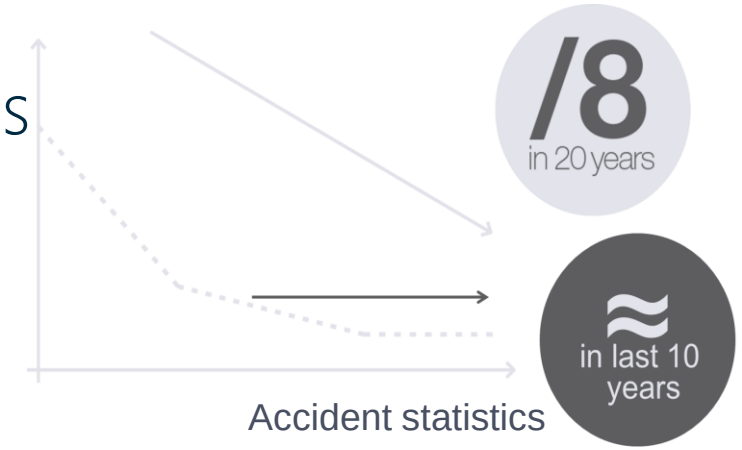
Air Transport Safety
Destination 10X Together

Atlanta, August 2019

AIRBUS

Rate of fatal accident decreased in the last 20 years
But
This **rate** is now **stable for the last 10 years**



The **fleet** is expected to **double in the next 15 years**

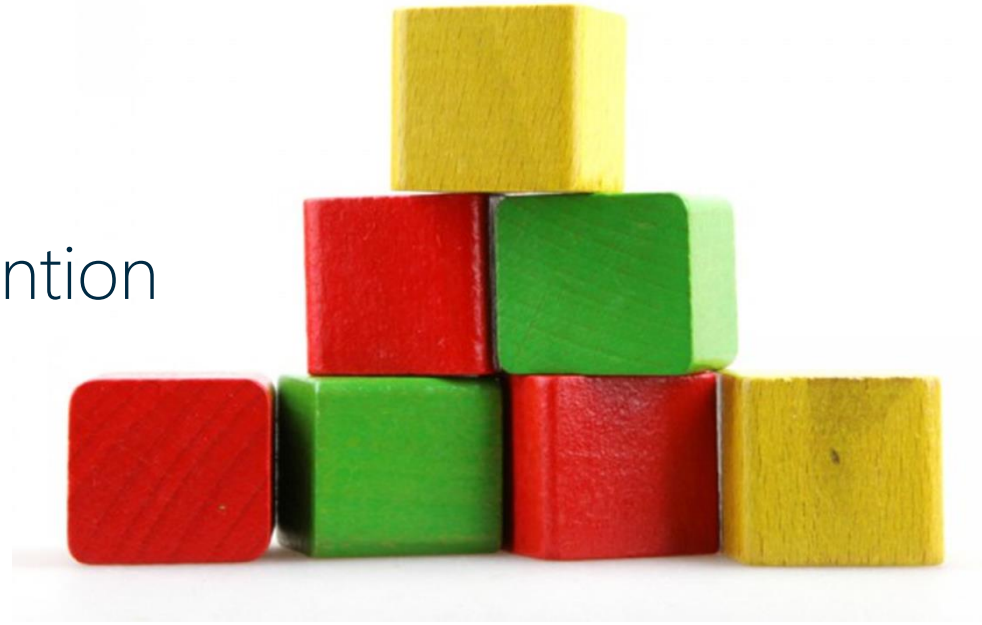
- With current accident rate, **accidents will double in numbers**
- There is a **strong need** to propose **new initiatives to reduce this rate**

AIRBUS

D10X

Air Transport Safety, Destination 10X Together

Destination 10X is a new brick in accident prevention



- Complementary to existing ones
- Pragmatic
- With a new way of working
- Taking benefit of new technologies and new media means
- Adapted to current and new generation of aviation professionals

AIRBUS

One collaborative platform on which Airbus and Airlines:

- Share existing solutions with the others
- Provide ideas to be developed together
- Share experiences

AIRBUS

One collaborative platform on which Airbus and Airlines:

- Work together to develop new ideas
- Enhance existing solutions

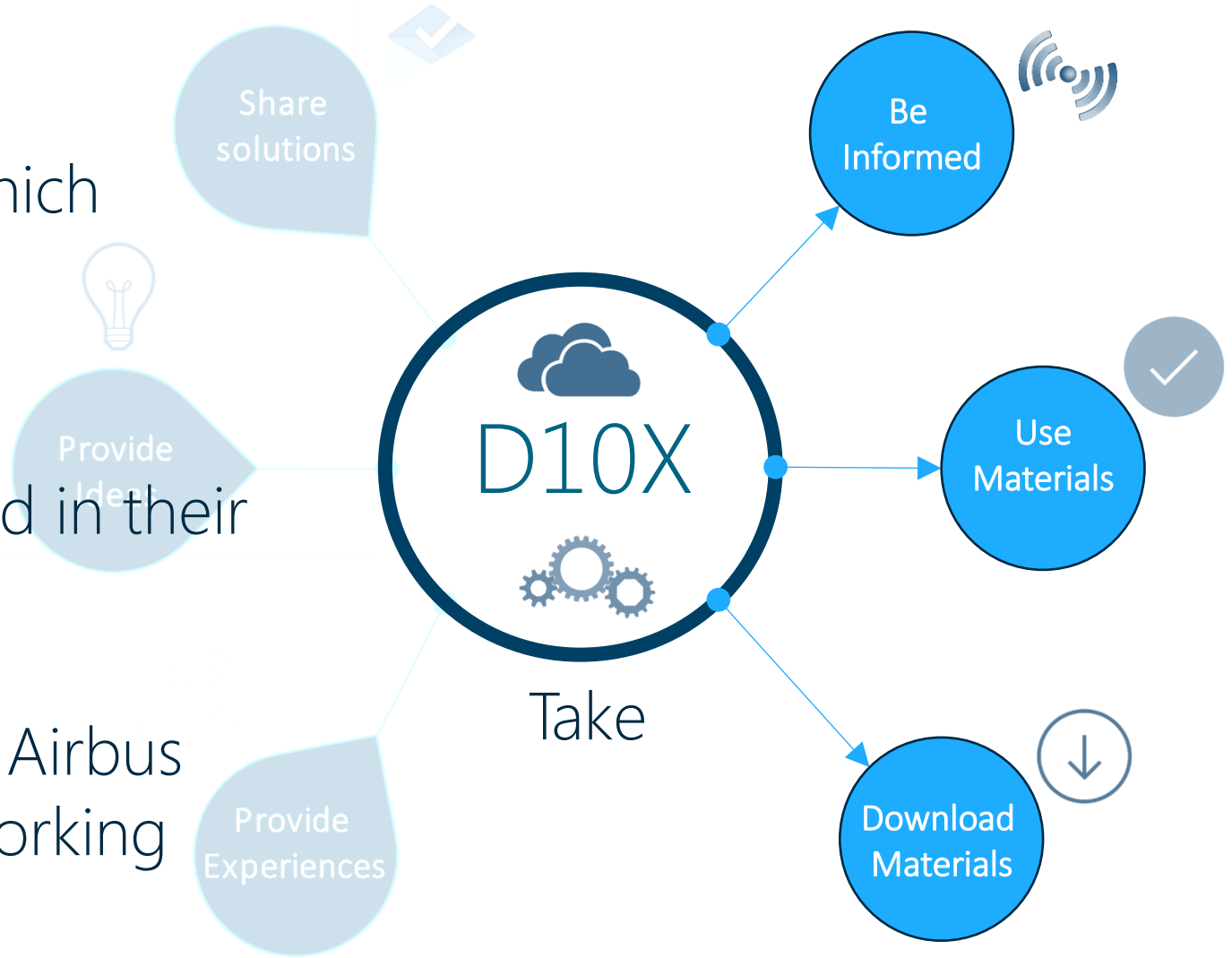
Mixing cultures and experiences to enrich the results

AIRBUS

One collaborative platform on which Airbus and Airlines are:

- Informed on safety topics
- Use directly materials
- Download materials to be used in their own organizations

All materials de-identified and at Airbus Standard to be used without reworking



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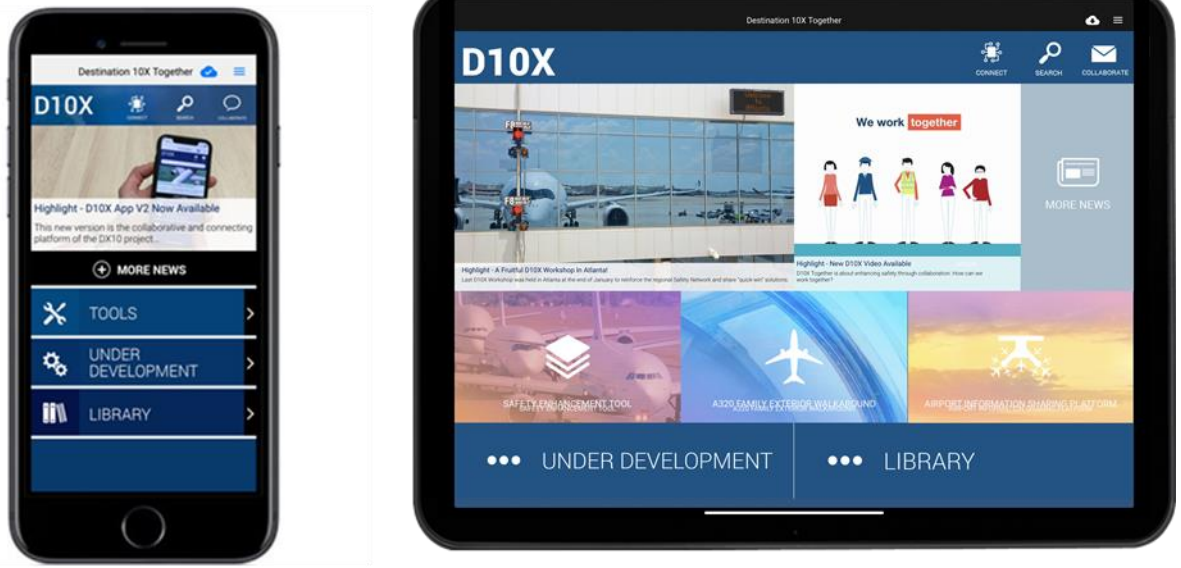
One platform in digital format:
An App on smartphone/tablet

Available for collaboration all year long

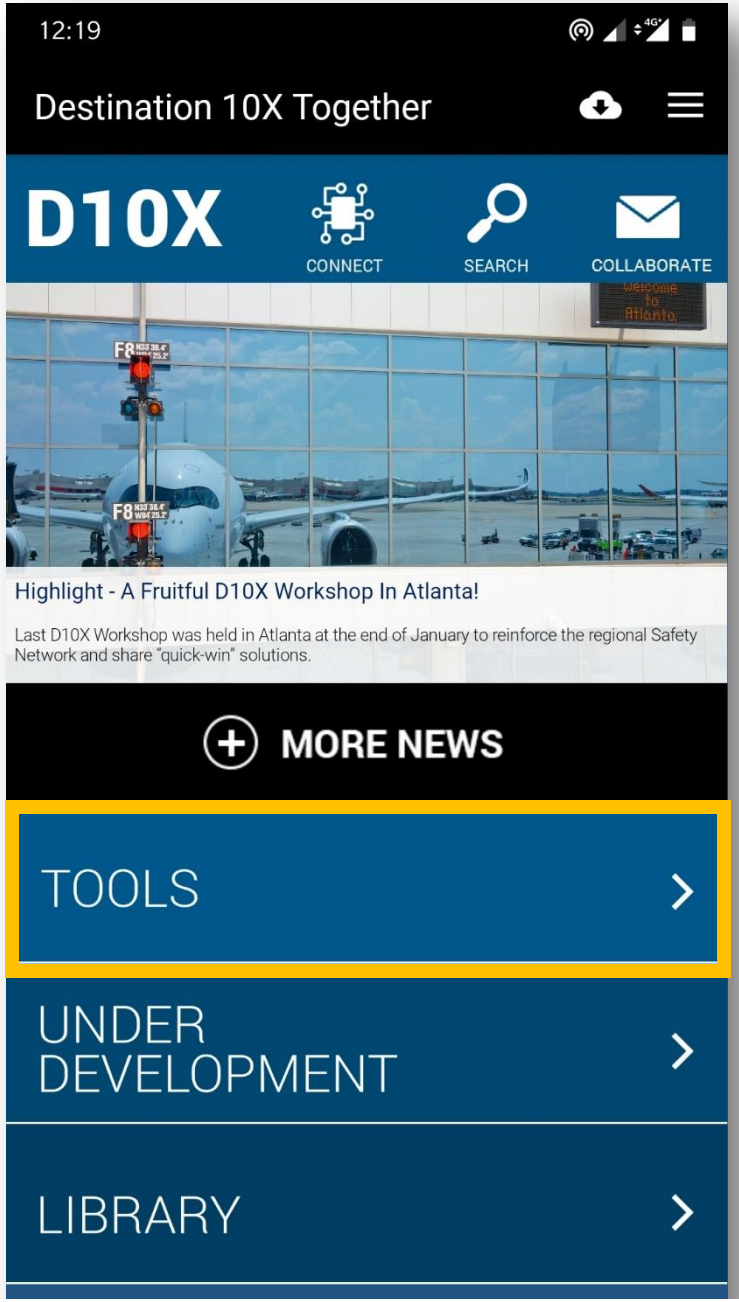


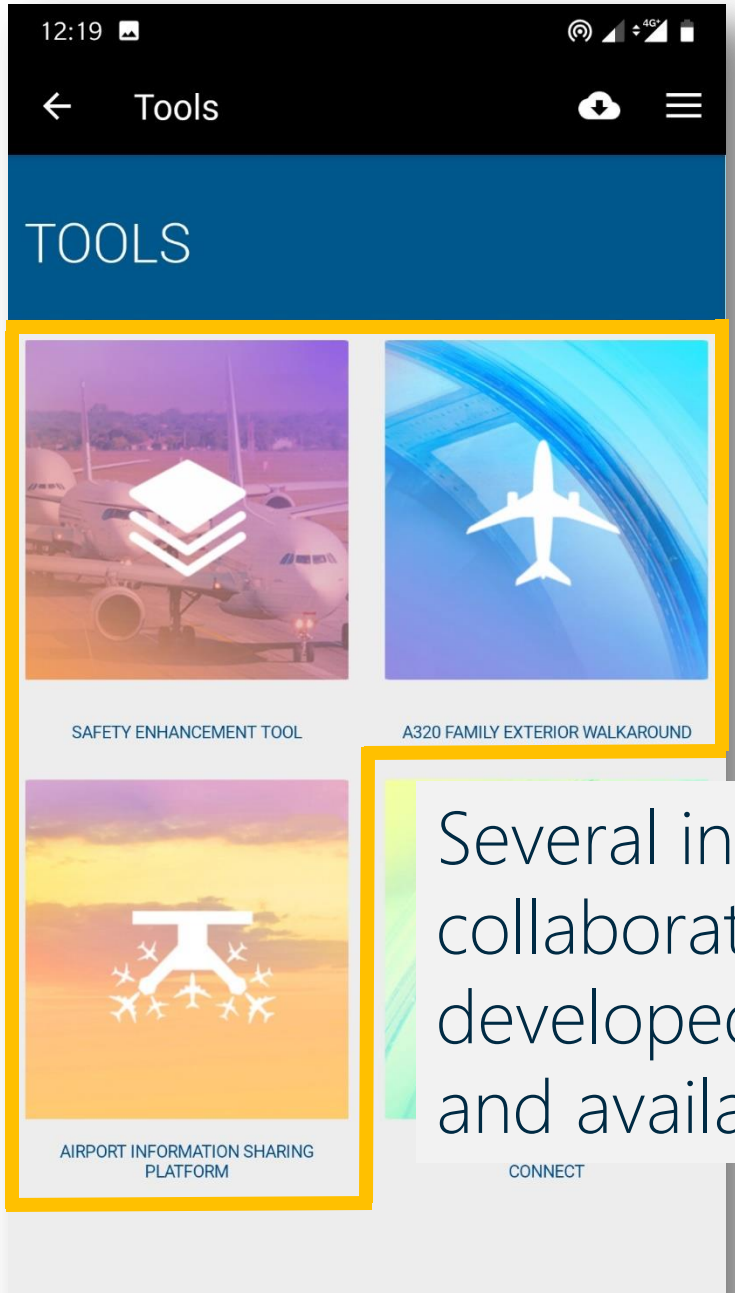
D10X AIRBUS

Download on the App Store

ANDROID APP ON Google play

AIRBUS





Several innovative and collaborative tools developed in common and available in the APP

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Airport Sharing Information Platform

Experience of airlines regularly operating at specific airports can be key safety information to share with other airlines.

Eases identifying airlines operating at an airport.
Eases airlines and airports to share their safety experience.

Airport Sharing Information Platform

Contributions on **8 airports** have been collected from airlines so far
KJFK, EGLL, SBGL, SBGR, WMKK, DIAP, RPLL, LOWW

Discussions are on-going with **airports** to also capture their experience.

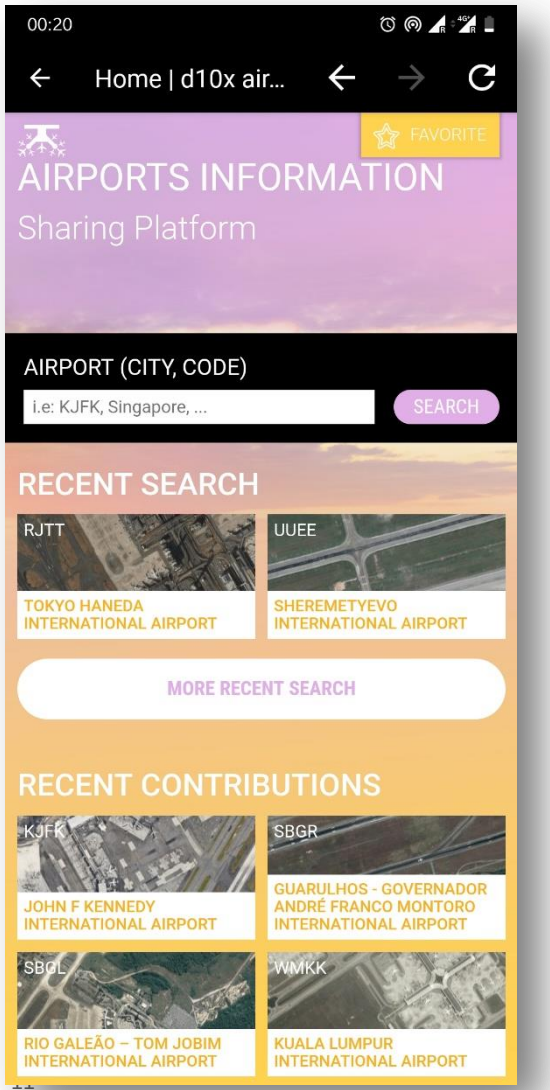
Synergies with the **Collaborative Aerodrome Safety Highlights (CASH)** initiative supported by the **French DGAC** have been identified.

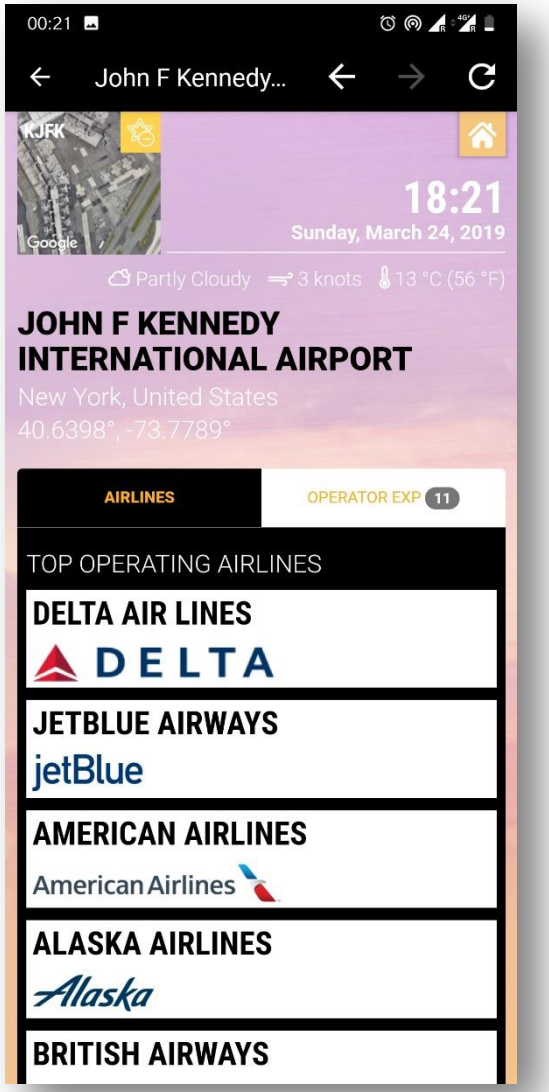
Our vision is to collect information from **Local Safety Teams** composed of local air transport stakeholders including **airlines and airports** to validate the provided information.

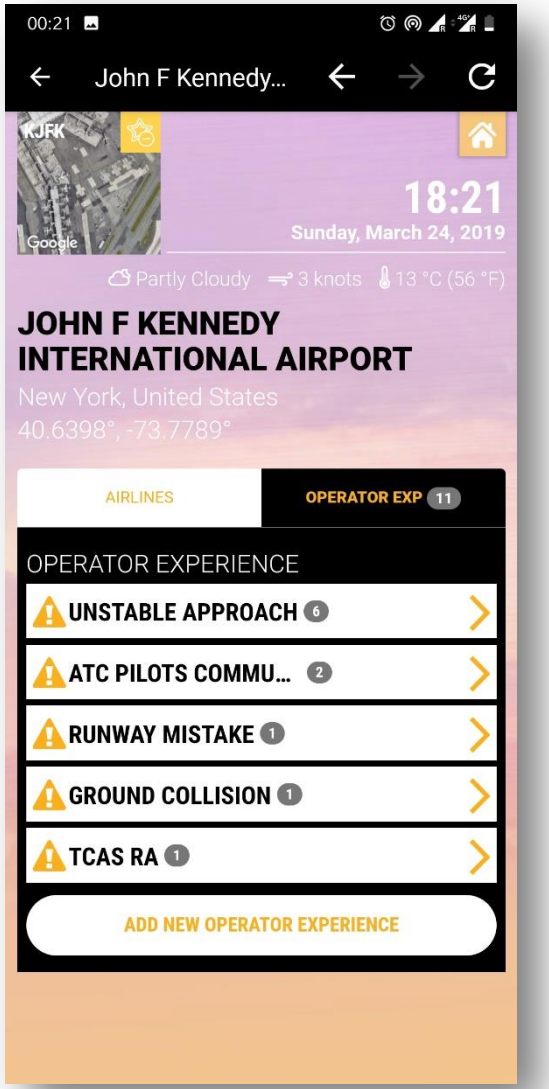
Sharing your safety experience on at least one airport will be helpful to the whole community!

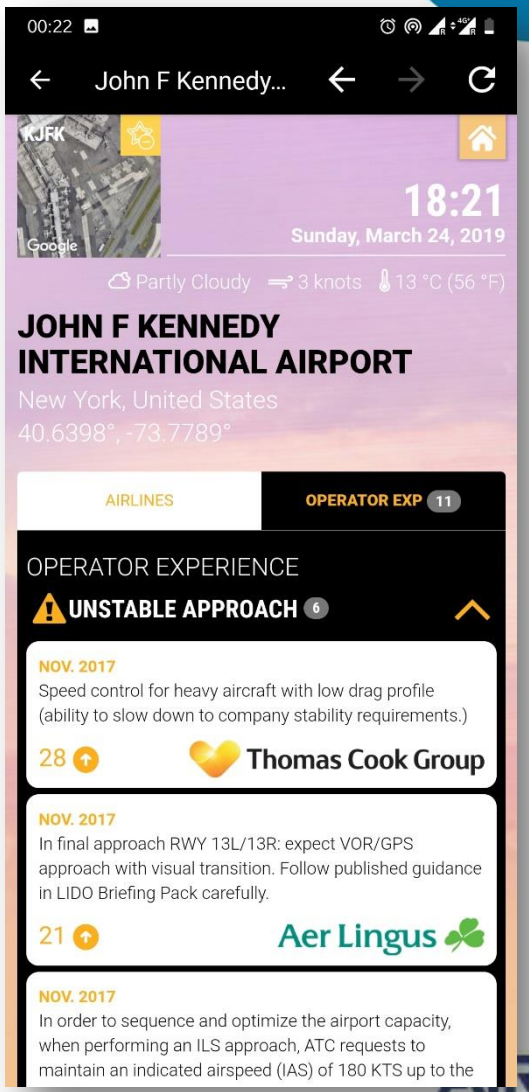
Airport Sharing Information Platform

D10X
AIR TRANSPORT SAFETY









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Airport Sharing Information Platform

Airport Sharing Information Platform

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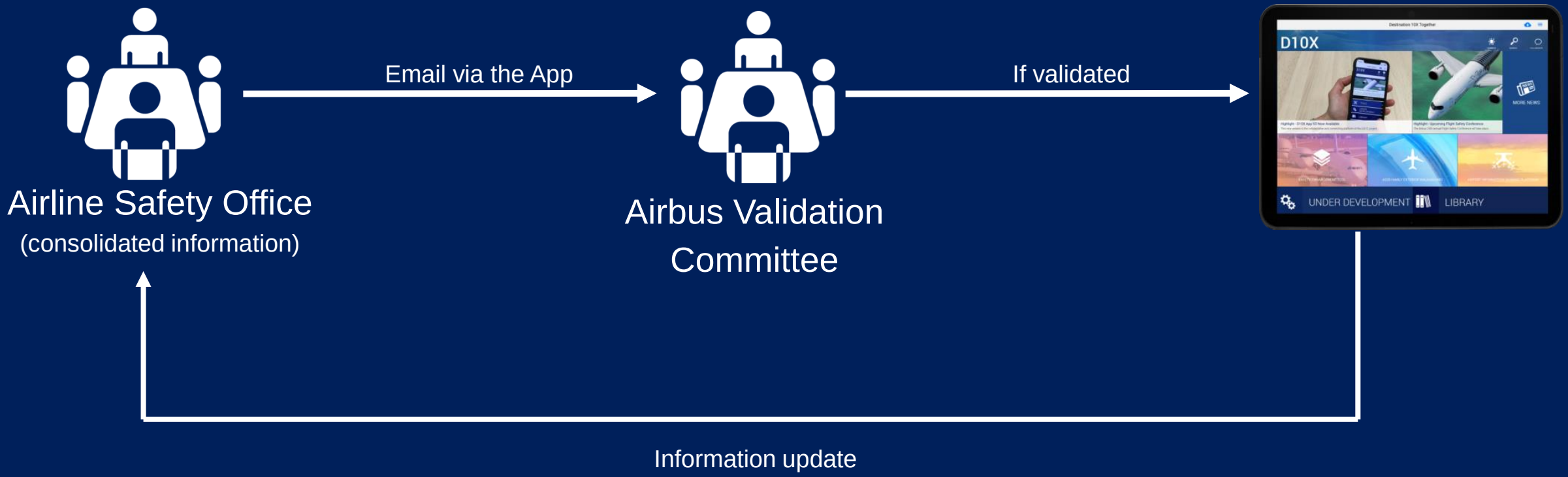
Current information flow



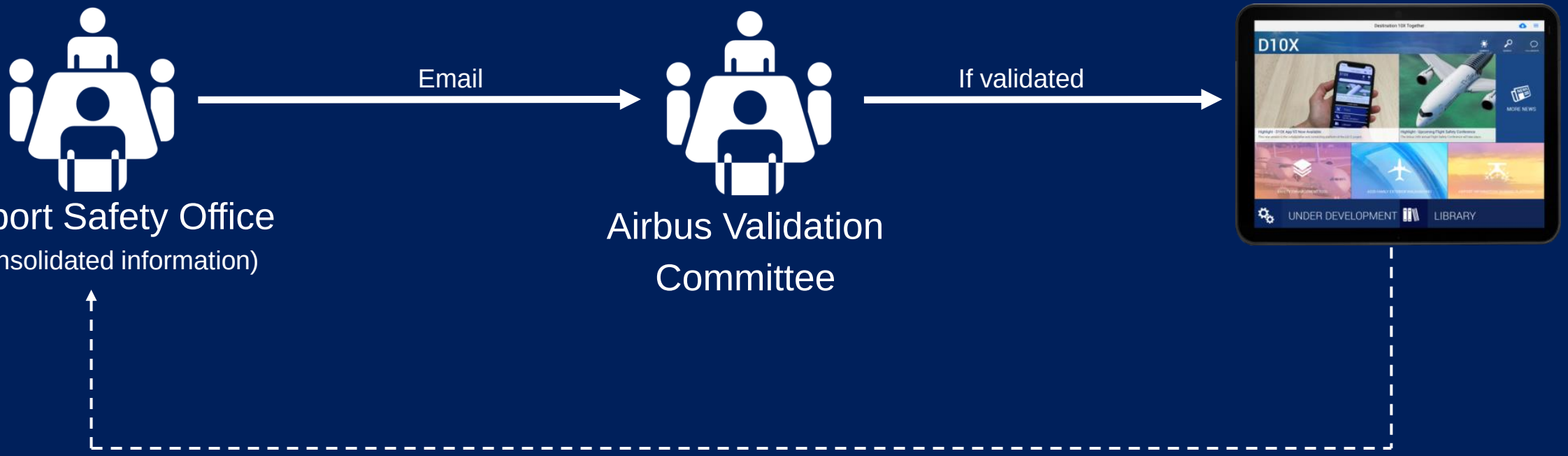
Airports contribution ?

How?

Airport Sharing Information Platform

Potential information flows including Airports (1/2)

Airport consolidated experience



Airport Sharing Information Platform

Potential information flows including Airports (2/2)

Airport + local airline(s) consolidated experience

Airport Safety Office

+

Local Airline Safety Office

Email via the App

Airbus Validation Committee

If validated

Proposed way forward

- First identify concrete cases based on an Airport’s experience
- Draft a data governance model together for the airports and airlines contributions
- Involve airline(s) who fly to the Airport within the process
- Decide what to publish in the App

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