

KEEP TRUST IN AIR TRAVEL CUSTOMER EXPERIENCE TEAM WORKSHOP



THE SEAMLESS DOOR TO DOOR HYGIENIC EXPERIENCE



3. AMENITY KIT



Description:

New **amenity kit provided to all passengers** at the gate or in the aircraft

Content (mandatory)

- **mask**
- **disinfection tissues & medical waste bag**

Content (optional)

- protective covers (e.g. armrest, headrest, seat)
- multi-purpose “hook” to open lavatory door
- conventional amenities e.g. water bottle

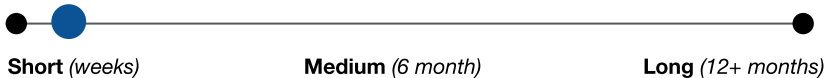
Problem Statement:

Minimize the infection risk during the flight by using the provided amenity kit.

Passenger should experience several visible & effective anti-corona measures and already known behaviours transferred into aircraft operations.



Implementation Time



4. SANITIZER FOR PAX & CREW



CREW



PAX

Description:

Removable dispenser integrated into galley or partition.

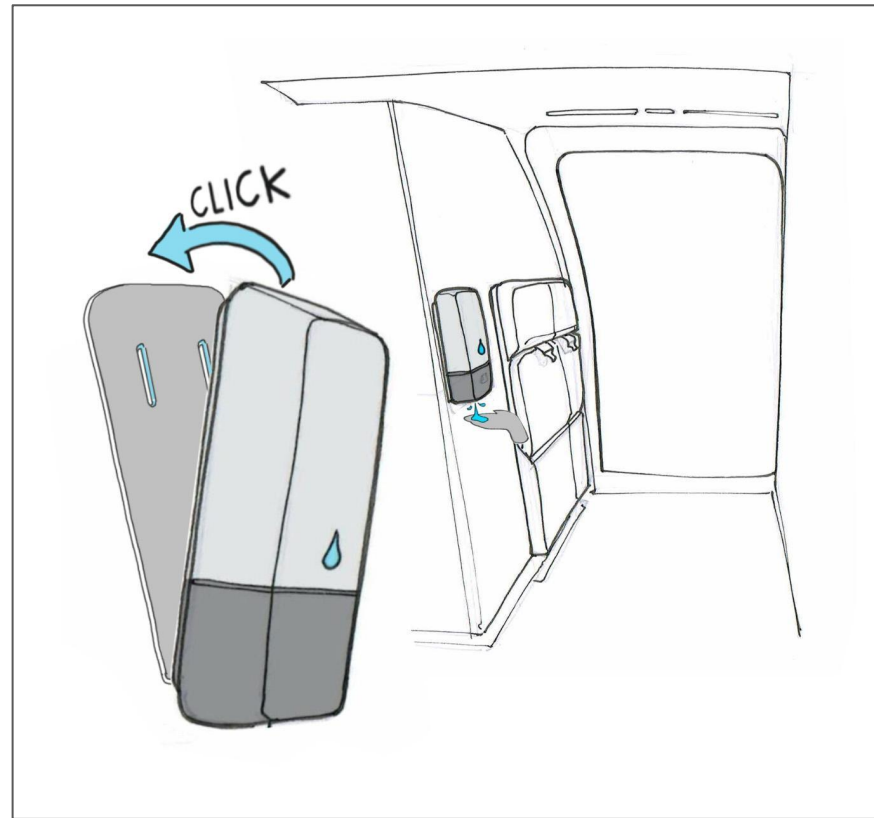
Airbus could help by offering a SB via TC and STC to install this device.

Problem Statement:

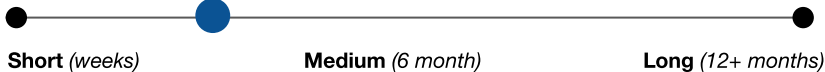
Passengers and crew want to clean their hands.

What do you need?

- 1) Full solution: hand sanitizer with an SB and kit?
- 2) Partial solution: justification to install already available dispenser at new location (just SB)
- 3) Non-attached temporarily solution



Implementation Time



x. 3-IN-1 DISPENSER FOR CREW



CREW



PAX

Description:

Removable 3-in-1 dispenser simple mounted on partition or monument.

Airbus could help by offering a SB via TC and STC to install this device.

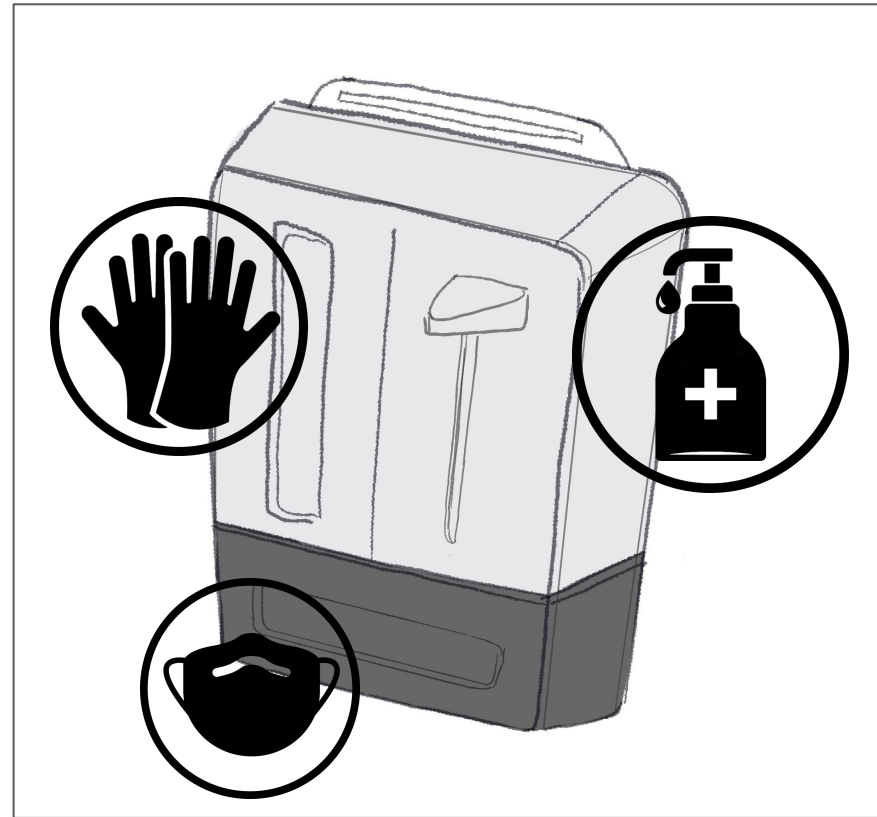
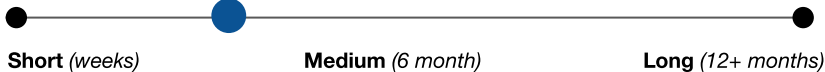
Problem Statement:

Passenger and Crew wants to change masks, need gloves and clean hands

What do you need?

- 1) Full solution: hand sanitizer with an SB and kit?
- 2) Partial solution: justification to install already available dispenser at new location (just SB)
- 3) Non-attached temporarily solution

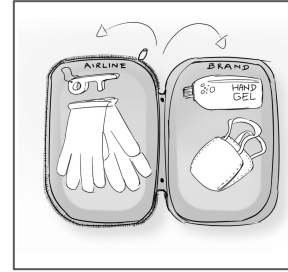
Implementation Time



QUESTIONS

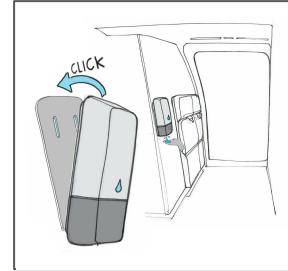
3. AMENITY KIT

New **amenity kit provided to all passengers** at the gate or in the aircraft



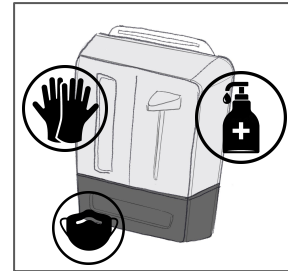
4. SANITIZER FOR PAX & CREW

Removable dispenser integrated into galley or partition.



X. 3-IN-1 DISPENSER FOR CREW

Removable 3-in-1 dispenser simple mounted on partition or monument.



x. ANTIMICROBIAL COATINGS & POLISHES



Description:

Antimicrobial additives to paint as well as polishes permanently reduces microbial load on frequently touched surfaces.

Airbus will distribute a specification guideline for the qualification of polishes in next weeks.

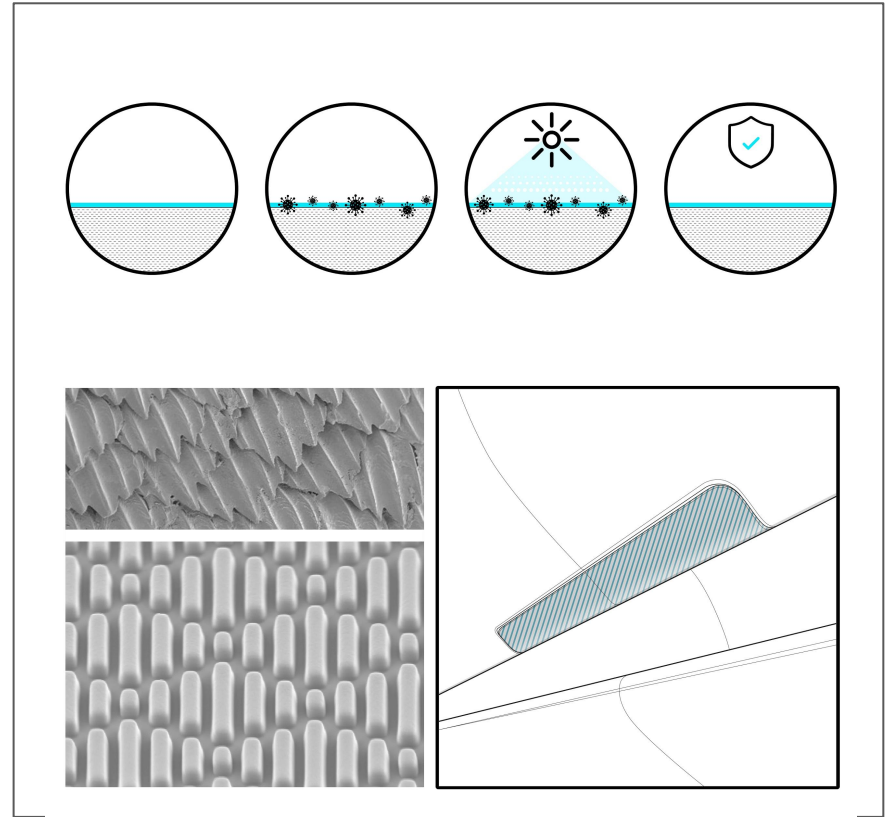
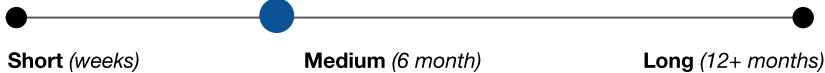
Airbus will help to actively push for the qualification of a durable and anti-viral polish in the next months.

Problem Statement:

Passenger and Crew demand a lower viral and bacterial load on frequently touched surfaces.

Could this help restore passenger confidence?

Implementation Time



x. PED USAGE (TABLET, SMARTPHONE, etc.)

Description:

Due to the deletion of paper magazines, digital options needed

- Digital Airline magazine and onboard shopping
- Digital safety cards (combined with adhesive safety info)
- Communicate on Covid measures to regain trust in air travel
- Remote food / beverage digital ordering (and synchronisation with catering list)
- Crew applications
- Chat function

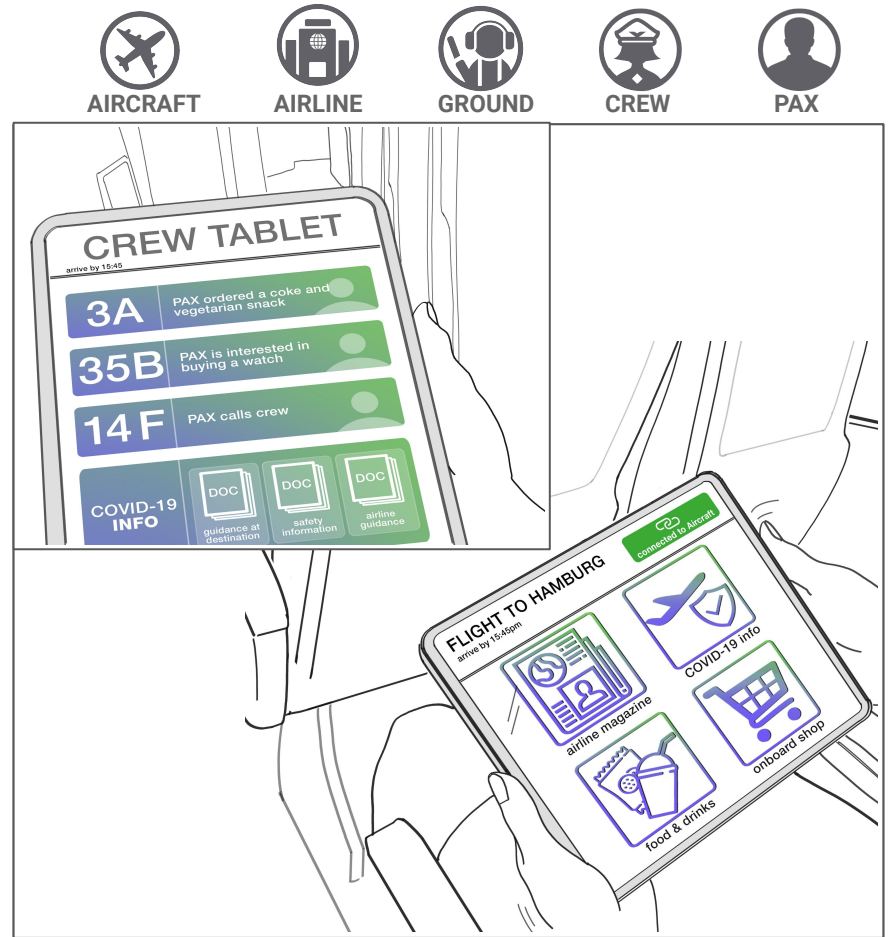
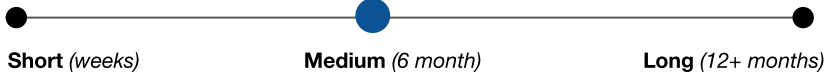
Airbus is already developing a smart platform to enable paperless cabin and digital interface between pax and cabin crew.

Problem Statement:

Airline want to protect ancillary revenues, communication with passenger while avoiding touching the aircraft or any equipment and surfaces.

Do you need such a solution?

Implementation Time



x. TEMPORARY CAPACITY REDUCTION

Description:

Temporarily reducing the maximum seat count to reduce the amount of flight attendants needed. Below 150 passengers active seats an A319, A320 can operate with 3 flight attendants.

Permanent blocking of seats (middle seat or last rows) would be complementary to the distancing seating policy already promoted by many airlines.

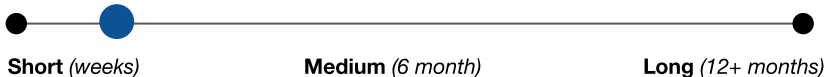
Problem Statement:

Reduce the number of cabin crew required to operate flights while demand recovers and load factors may be reduced.

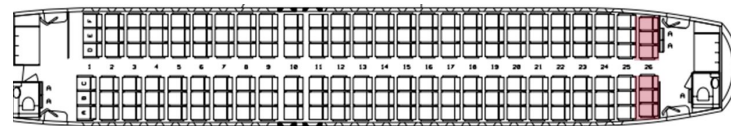
Do you see this as an advantage for Single Aisle?

Do you see this as also an advantage for widebody aircraft?

Implementation Time



A319



A320



A321

x. TEMPORARY MTOW REDUCTION



AIRCRAFT



AIRLINE

Description:

Temporarily reducing the design weight such as MTOW will lead to a reduction of the landing and take-off charges at some airports.

Problem Statement:

Improve efficiency of flight operation

Implementation Time

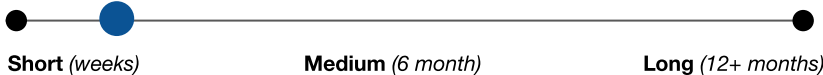


Table 1 : Effectivity by model

TDU	Title	Maximum weights (t)			CFM56				IAE V2500			
		MTOW	MLW	MZFW	A320-211	A320-212	A320-214	A320-215	A320-216	A320-231	A320-232	A320-233
99	Select Weight Variant 000	73.5	64.5	60.5	Green	Green	Green	Green	Green	Green	Green	Green
01	Select Weight Variant 001	68.0	64.5	60.5	Green	Blue	Blue	Blue	Blue	Green	Green	Green
02	Select Weight Variant 002	70.0	64.5	60.5	Green	Blue	Blue	Blue	Blue	Green	Green	Green
03	Select Weight Variant 003	75.5	64.5	60.5	Green	Blue	Blue	Blue	Blue	Green	Green	Green
04	Select Weight Variant 004	71.5	64.5	60.5	Green	Blue	Dark Blue	Dark Blue	Dark Blue	Blue	Blue	Dark Blue
05	Select Weight Variant 005	67.0	64.5	60.5	Green	Blue	Blue	Blue	Blue	Green	Green	Green
06	Select Weight Variant 006	66.0	64.5	60.5	Green	Blue	Dark Blue	Dark Blue	Dark Blue	Blue	Blue	Dark Blue
07	Select Weight Variant 007	77.0	64.5	60.5	Green	Green	Green	Green	Green	Green	Green	Green
08	Select Weight Variant 008	73.5	64.5	61.0	Green	Green	Green	Blue	Blue	Green	Green	Green
09	Select Weight Variant 009	75.5	64.5	61.0	Green	Green	Green	Blue	Blue	Green	Green	Green
10	Select Weight Variant 010	77.0	64.5	61.0	Green	Green	Green	Dark Blue	Dark Blue	Green	Green	Green
11	Select Weight Variant 011	75.5	66.0	62.5	Green	Green	Green	Blue	Blue	Green	Green	Green
12	Select Weight Variant 012	77.0	66.0	62.5	Green	Green	Green	Dark Blue	Dark Blue	Green	Green	Green
13	Select Weight Variant 013	71.5	64.5	61.0	Green	Green	Green	Blue	Blue	Green	Green	Green
14	Select Weight Variant 014	73.5	64.5	61.5	Green	Green	Green	Blue	Blue	Green	Green	Green
15	Select Weight Variant 015	78.0	64.5	61.0	Green	Green	Green	Dark Blue	Dark Blue	Green	Green	Green
16	Select Weight Variant 016	73.5	66.0	62.5	Green	Green	Green	Blue	Blue	Green	Green	Blue
17	Select Weight Variant 017	78.0	66.0	62.5	Green	Green	Green	Dark Blue	Dark Blue	Green	Green	Blue
18	Select Weight Variant 018	71.5	66.0	62.5	Green	Green	Green	Blue	Blue	Green	Green	Green

Legend:

- Green: Weight Variant certified by EASA & FAA for this aircraft model
- Blue: Weight Variant certified by EASA but not yet certified by the FAA for this aircraft model
- Dark Blue: Weight variant not certified for this aircraft model (certification extension can be checked on specific customer request)

THANK YOU & KEEP SAFE

