Confident Travel Initiative

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One Mission, Three Layers, Three Horizons

One Mission

Leadership in the global effort to provide passengers and crew a safe, healthy and efficient travel experience

Three Layers of Protection

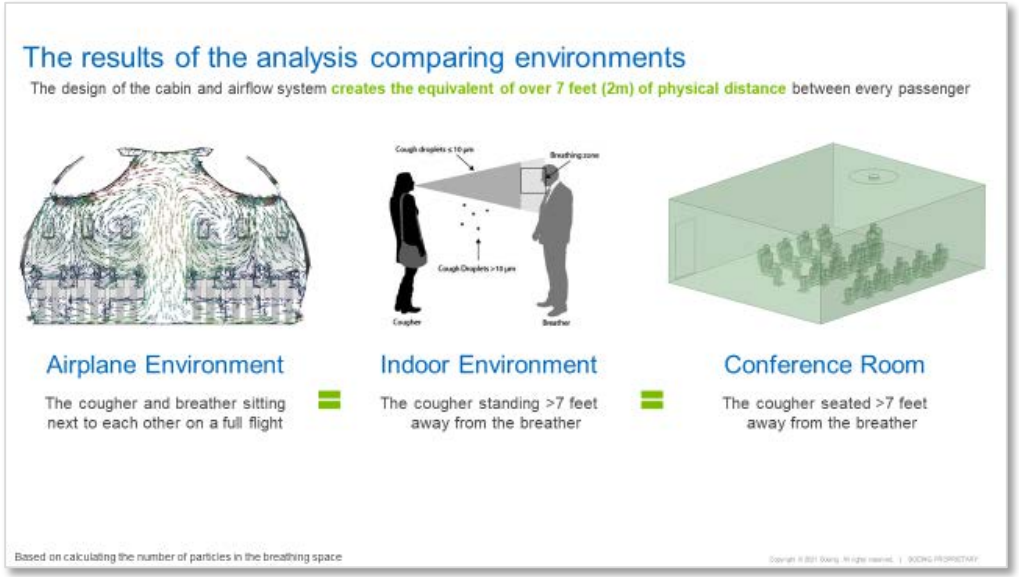
- Prevent the virus from reaching the airplane
- Keep the airplane free of viruses
- Minimize transmission of viruses on the airplane

Three Time Horizons

- Near term: ***respond*** to the immediate needs of the industry and ***reassure*** passengers and crews
- Mid term: ***enhance, stabilize and standardize*** guidance, recommendations, and solutions to provide a predictable travel experience
- Long term: continue to ***improve the system***

Confident Travel Initiative

- Clean airplane program
  - Fomite risk
- Probabilistic modeling
  - Aerosol risk
  - Passenger screening and travel restrictions
  - Travel journey risk and capacity
- Sentiment analysis
  - Insight and understanding
- Boeing position white papers
  - Document and disseminate research
- 2021 pivot – enable international travel



Published White Papers
Engineered Physical Distance Equivalence for a Cough
Clean Airplane Program – Live Virus Validation Testing
Chemical Disinfectant Evaluation and Approval
Safety of 222 nm Band-Pass Filtered Irradiation
Disinfection with Far-UV (222 nm Ultraviolet Light)
Selection and Characterization of Semi-automated Disinfection Devices (e-sprayers)
Computational Fluid Dynamics Model and the Transport of Cough Particles in an Aircraft Cabin
Probability and Estimated Risk of SARS-CoV-2 Transmission in the Air Travel System