As the global aviation industry continues to change, airlines and airports face the challenge of returning to full operations while addressing new and enhanced requirements for the health and well-being of both passengers and staff. Collins Aerospace is here to help.

We will continue to innovate and deliver next-generation solutions that will improve the passenger journey from curb to gate, focusing on restoring confidence in air travel.

**CONTACTLESS PASSENGER JOURNEY**

**COST-EFFECTIVE, INTEGRATED SOLUTIONS**

An improved curb-to-gate passenger airport experience

**CONTACTLESS AT EVERY TOUCHPOINT**

Biometrics are a key enabler to providing passengers with an easy, contactless journey through the airport. Our ARINC SelfPass solution can help airports create a contactless passenger experience – from the moment a traveler enters the terminal, at bag drop, through security, to the gate, all the way to boarding.

SelfPass deploys with existing infrastructure at multiple touchpoints, for multiple airlines, flying to multiple destinations.

**INTEGRATED PASSENGER HEALTH SCREENING**

Effective health monitoring is another way to boost passenger confidence. As passengers travel through the airport, our ARINC SelfPass solution with integrated health screening sensors will seamlessly scan for at-risk passengers. As it scans, it will alert the passenger and staff member if a temperature threshold is detected.
CONTACTLESS PASSENGER JOURNEY

MOBILE DEVICES FACILITATE CONTACTLESS TRAVEL
Passenger mobile devices can help further enable contactless travel at key touchpoints, including check-in and baggage tag printing. Using mobile communications, passengers will be able to use their smartphones to eliminate the need to touch multiple surfaces.

TECHNOLOGY IN DEVELOPMENT TO MINIMIZE AIRPORT CONGESTION
Our team is working on new technologies that will help minimize airport congestion. In the future, heat maps generated from passengers’ personal devices connected to the airport Wi-Fi® will be able to identify congested areas to help manage social distancing in the terminal.

SMARTER MANAGEMENT OF AIRPORT GATES AND RESOURCES
Our ARINC AirPlan™ solution, an integrated resource management system and airport operational database, can configure smart, dynamic rules that support airport social distancing at traditional congestion areas, such as boarding gates and baggage claims.

OFF-SITE CHECK-IN DECREASES CONGESTION
Reducing congestion in the airport terminal is key when thinking about post-COVID-19 travel. Our ARINC OnVoy™ solution enables remote check-in and bag drop at numerous off-site locations.

Enabling passenger processing at hotels, parking garages, rental car facilities, convention centers, train stations, cruise ship docks and more can significantly decrease congestion at the airport while providing passengers with greater flexibility.

Specifications subject to change without notice.