



Keeping passengers moving and operations flowing.

With more and more passenger check-ins taking place away from traditional airline counters, self-service is dominating how we travel today. Keeping people moving quickly and safely from wherever they are to the gate enables airlines and airports alike to improve the passenger experience while operating more cost effectively.

Rockwell Collins' self-service bag drop solutions unite these priorities and help provide seamless passenger flows. Whether it's through kiosks at the airport, rental car agencies, in hotels, convention centers or even on cruise ships – we're keeping the travel industry moving.

FAST AND SIMPLE BAG DROP

Configurable as tagged or untagged, self-drop is fast and simple for passengers. We offer both dedicated and common-use solutions with next-generation technology that fosters efficiencies throughout operations, which can help increase security and revenue. Fewer lines, less manpower and more available real estate helps airlines and airports realize new opportunities.

BIOMETRIC INTEGRATION

Rockwell Collins' ARINC SelfDrop™ solution includes a two-step biometric integration process that offers airports a secure and consistent approach to reviewing passenger documents and enabling a more seamless end-to-end trip through an airport.

Passengers scan their boarding pass and passport at step one. If they enroll their facial biometric, verified against the digital image within the passport chip, a name match is performed and they proceed to step two. Passengers then use their face to verify their identity and if everything is in order, drop their bags into the baggage handling system. Their enrolled image can then be used at subsequent touch points throughout the airport, speeding and simplifying their journey.

KEY BENEFITS

- > Simple plug-and-play re-fit or retro-fit appliances (just power and internet required)
- > Seamless support for one-step and two-step bag drop operations
- > Passenger verification for fully-unattended bag drop
- > Bag tag verification to stop untagged and incorrectly tagged bags from injection
- > Supports printed and digital (mobile, near field) boarding passes and bag tags
- > Support for point-to-point, code-share, consolidated and interline flights
- > Unique common-use PCI-compliant excess baggage payments solution generates revenue directly to customer accounts
- > TouchTag™ quick and easy self-adhesive bag tags
- > Universal bag drop with dynamic branding and without switching application

SEAMLESSLY INTEGRATES WITH EXISTING INFRASTRUCTURE

Airport self-service equipment is seamlessly integrated with existing airport infrastructure, conveyor belts and weigh scales. Rockwell Collins accesses the required information and functionality using web services. Many of the world's leading reservation systems and departure control systems are already connected to the cloud and any new systems are easily added on-demand, so airports can quickly get up and running on the ARINC self bag drop solutions.

AIRPORT BENEFITS

- > Improve ROI from your terminal equipment
- > Increase terminal throughput and efficiency
- > Fast transaction speeds for tagged and untagged bags
- > Improve passenger experience
- > Reduce lines and increase airside dwell time
- > Reduce complexity and replace IT infrastructure with high-availability cloud technology
- > Biometric enrollment capabilities
- > Increase terminal capacity

AIRLINE BENEFITS

- > Can increase ancillary revenue by allowing sales of other services such as excess baggage fees
- > Intuitive and simple self-tagging process can help reduce airport congestion
- > Operational management and control is centralized to allow instant reporting
- > Rule or price changes can be deployed across the network from operational headquarters
- > Empower qualified passengers to complete the entire process unassisted

Building trust every day.

Rockwell Collins delivers innovative aviation and high-integrity solutions that transform commercial and government customers' futures worldwide. Backed by a global network of service and support, we are deeply committed to putting our solutions to work for you, whenever and wherever you need us. In this way, working together, we build trust. Every day.

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