ARINC SelfDrop™

The world’s first biometric check-in and contactless self bag drop solution

rockwellcollins.com/arincselfdrop
Rockwell Collins' fast and simple self-service bag drop solution transforming airport terminals worldwide.

ARINC SelfDrop is our 1 & 2 Step Self Bag Drop solution providing check-in, bag-drop, security, and boarding services. We offer both Dedicated and Common Use solutions delivering true, next-generation bag drop technology to airlines and airports wishing to save costs and maximise revenue.

Typical processing times are:
10 seconds for tagged bags
45 seconds for untagged bags

INTEGRATION
Rockwell Collins provides all the integration with airline Departure Control Systems, and will work with onsite Baggage Handling System (BHS) providers for integration with a BHS.

FEATURES
- Passenger verification for fully-unattended Bag Drop
- Bag tag verification to stop untagged and incorrectly tagged bags from injection
- Supports physical (printed) and digital (mobile) boarding passes and bag tags
- Support for all flights, point-to-point, code-share, consolidated and interline flights
- Unique common-use excess baggage payments with revenue direct to customers account
- Universal Bag Drop (without switching application) with dynamic branding

Benefits for Airports

Achieve improved ROI - Maximise the return from your terminal equipment
Maximise terminal throughput and efficiency - Fast transaction speeds for tagged and untagged bags
Improve passenger experience and retail revenue - Reduce queues and increase airside dwell time
Reduce complexity and IT infrastructure - Replace legacy in-house IT with high availability cloud technology
Improve the passenger experience - Improve the speed and efficiency through the check-in and bag drop process compared to conventional desks

Benefits for Airlines

Improve passenger experience - Reduce queues with an intuitive and simple self-tagging process
Control operational access, management and control is centralised to allow instant reporting and rule or price changes to be deployed across the network from operational HQ
Rockwell Collins uses it's middleware to interface between the native airline Departure Control System (DCS) host and IATA Common Use Web Services (CUWS)
Maintain and increase ancillary revenues in support of each airlines' commercial charging models
Empower qualified passengers to complete the entire process unassisted, at faster speeds than via a conventional desk

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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