

# Biometric Bag Drop

Streamlined bag drop using secure biometric-based identity solutions

More people are choosing to fly, creating more volume and friction in the travel ecosystem. IDEMIA's innovative Bag Drop is a first-of-its kind, self-contained biometric solution that will read and authenticate an ISO 18013-5 mobile ID and perform a 1:1 verification of the traveler's live facial biometric against the portrait image unlocked from the mobile ID (or from the traveler's driver license or passport). It is also currently capable of utilizing 1:N biometric verification when integrated with a database like Customs and Border Protection's (CBP)'s Traveler Verification Service (TVS). Verified biographic data can be integrated into airline systems via web services. It will reduce wait times and provide an overall seamless experience, simplifying and shortening the process for checking bags.

## WITH CHECK-IN AGENT INTERACTION:

A traveler presents their credential to the reader. The credential is authenticated, and the live biometric image is captured and compared with the mobile ID picture. Once the individual has been verified, the name appears on the screen for the agent to manually verify the name against the bag tag. The data can also be sent to the airline's system(s) to verify the bag tag information.

## FULLY AUTOMATED:

The traveler presents their credential to the reader. The credential is authenticated, and the live biometric image is captured and compared with the mobile ID or physical identification document (passport or driver license). Biographic data is sent to the airline system via web service to determine if the bag should be inducted or not. If the airline system returns a positive response, the bag is automatically inducted via machine.

## Key Benefits

### LEVERAGES LATEST IN BIOMETRIC-BASED IDS

1:1 and 1:N biometric verification using mobile ID—while also being able to read driver licenses and passports.

### BEST-IN-CLASS SECURITY

IDEMIA has designed and deployed comprehensive biometric solutions for more than 450 government agencies in over 100 countries, and serves over 1,000 federal, state, and local government agencies in the United States.

### EMPOWERS TRAVELERS

Passengers are always in control of the length of time the transaction takes, providing a seamless experience.

