It’s taking off!
See how the industry is reaching new heights.

The number of air travelers is expected to double to 8.2 billion by 2037. IATA’s One ID brings us together to establish a common vision and roadmap for a seamless, efficient, and secure identity management solution, that will address the existing and future pressures shared across airlines, airports, and governments.

Here is how One ID’s leveraging of technology and cross-stakeholder collaboration can vastly improve passengers’ journeys and experiences.

Upon passenger’s consent, their data is collected, admissibility is validated, and their identity is confirmed. The passenger data set can then be shared, used, and amended by all stakeholders across the end-to-end journey (departure, transfer, arrival, and return trip) on an authorized and need to know basis.

At every touchpoint, the passenger is biometrically recognized and their identity is validated – No need to present identity documents and boarding pass!

From each touchpoint, the passenger’s data set will be populated with actionable information (in reference to the Identity Management Platform concept).

The One ID process entails that the passenger is also ‘ready-to-fly’ back for their return trip.

10% reduction in Check-in time (direct impact)

40% reduction in Boarding processing time (direct impact)

80% reduction in passport control time²

4% reduction in security screening time if differentiated screening (indirect impact)

* All the percentages used above (unless stated otherwise) come from the IATA NEXTT Cost Benefit Analysis and these are estimations based on industry-wide possible gains and reductions.


2 Passport control time is estimated to reduce by 80% for inbound and outbound passenger journeys.