

Santos Dumont Airport is the first in the country to test 100% digital boarding

Federal Government inaugurates use of facial recognition without presentation of boarding pass and passenger identification documents at the terminal in Rio de Janeiro

TRAVEL

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For the first time in the country, the Federal Government tests 100% digital air boarding, using facial recognition without the presentation of the boarding pass by passengers. The chosen airport is Santos Dumont, in Rio de Janeiro, which will inaugurate, this Thursday (11), the pilot project of the biometric identification solution, dispensing with the use of the air ticket, in addition to the citizen's identification document, which has already it was not required in the pilot carried out in 2020 at the airports of Florianópolis and Salvador. The Embarque + Seguro project was conceived by the Ministry of Infrastructure (MInfra) and developed by Serpro, an information technology company of the federal government, to make the boarding process at airports more efficient, agile and secure.

The solution will be tested at Santos Dumont with voluntary passengers from the Azul airline, invited to experience the technology. At the time of check-in at the airport, the airline's attendant performs the biometric validation of the passenger, comparing the data and the photo of the person taken at the time with the government bases. After validation, the passenger can embark by means of the biometric reading of the face, which will be made by the cameras of the access control points to the departure lounge and to the aircraft, without the need to present a boarding pass and document.

The technology of facial identification stations was developed by the IT companies Digicon, IDEMIA and Azul / Pacer and ensure the support of modern equipment necessary to facilitate the boarding of passengers.

It is a tool that was already offered in the world market and that now arrives in Brazil, but with the differential of having a Serpro technology that uses a unified database, capable of checking and validating, quickly and safely, the passenger's identity. After the approval of the pilot project for Embarque + Seguro, the Federal Government will proceed with the actions for the effective implantation of the technology in the main airports in the country.

Throughout the world, identity checks prolong the boarding process, creating unnecessary queues at boarding gates and increasing the total travel time. The technology of Boarding + Insurance at Santos Dumont Airport is an important step for the digitalization of services in Brazil. With IDEMIA biometric boarding technology, in partnership with MInfra and Serpro, travelers will be able to enjoy a more peaceful experience at the airport, while having total control of biometrics at each stage of the trip. Most importantly, our solutions honor our tradition and global experience of adopting simple, secure and economical approaches, without ever putting data security at risk. IDEMIA is proud to participate in this innovative project of the Federal Government at Santos Dumont Airport.

Márcio Lambert, sales director at IDEMIA

IDEMIA contributed its worldwide experience to this innovative project of the Federal Government at Santos Dumont Airport. Passengers now have an end-to-end biometric boarding solution, following international standards of quality, reliability and security. IDEMIA's technology, in partnership with MInfra and Serpro, combines the convenience, without contact, with the security of data validation in government respecting privacy and in accordance with the LGPD, providing more security for boarding and ensuring a hygienic process in the journey of passengers. Implementing public security and identification solutions is one of IDEMIA's main missions, aiming to benefit Brazilian airports at this critical moment in the recovery of the airline industry.

Rodrigo Costa, business development director at IDEMIA

Boarding + Insurance at Santos Dumont will allow Infraero to start entering a group of airports that uses technology to streamline boarding processes and ensure security in the controls that air transport requires. In the present case, for example, the checking time per passenger with the new tool is approximately two seconds. Furthermore, one of the great advantages is the elimination of the need to handle papers and documents, a measure aligned with the best practices to combat Covid-19, in the scope of air transport, and that Infraero has already been adopting at its airports.

Infraero's Operation Management superintendent, Paulo Eduardo Cavalcante

LGPD-aligned data validation

For the implementation of the Embarque + Seguro project, Serpro developed an application that allows airlines to register, at the time of check-in, the name and photo of the passenger, being linked to his CPF. The data are recorded with the consent of the person, who receives a message, on the cell phone informed, to consent or not to include the information. The verification of the biometric identification is done by checking with the government database, ensuring an accurate and secure verification of the citizen's identity. The government bank will be expanded and, soon, the universe of data that can be validated to serve all citizens will increase.

The technology of Embarque + Seguro is always in the process of evolution and, this time, we automate the consent for the treatment of citizen's data, in a practical way and in line with the General Data Protection Law. We are committed to the protection of personal data, and, previously, the consent process was done on paper with the signature of the data subject. Now, the passenger just must select the accept button in the message he receives via his cell phone. The development and use of the solution are in line with the LGPD and the Federal Government's digitalization of services and digital transformation process to make people's lives easier and ensure more security for citizens' data.

Serpro President Gileno Barreto

More safety and agility to the passenger

The Boarding + Insurance, in addition to proving the identity of who is boarding, ensuring more security for passengers, will reduce the waiting time in lines, since the check-in and air boarding process is carried out in a few seconds. In times of pandemic, the technology brings other benefits, too, by reducing personal contact from check-in to boarding the aircraft.

The Federal Government's technological solution will bring more security for air travel and

reduce waiting times for boarding, in addition to eliminating, from a health point of view, exposure to human contact and the handling of documents.

The Secretary of Aviation Ministry of Infrastructure, Ronei Glanzmann

About us - IDEMIA, the global leader in augmented identity, offers a trusted environment that allows citizens and consumers to carry out their daily critical activities (such as paying, connecting and traveling), both in physical and digital space.

Protecting our identity has become a critical feature in the world we live in today. By representing an augmented identity, an identity that guarantees privacy and trust and guarantees of authenticated and verifiable security transactions, we reinvent a way in which we think, produce, adapt and protect one of our greatest assets – our identity – whether for us or for objects, when and where a security for important. We provide enhanced identity for international customers in the sectors, finance, identity, public security and IoT. With approximately 15,000 employees worldwide, IDEMIA serves customers in 180 countries. For more information, visit www.idemia.com or follow @IDEMIAGroup on Twitter.



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