SITA and NEC have come together to develop market-leading solutions that enable a secure walk-through travel experience at airports, leveraging NEC’s I:Delight identity management platform together with SITA Smart Path and SITA Flex.

Through the partnership SITA and NEC will further unlock the potential of seamless next-generation passenger processing solutions, making mobile enabled and touchless airport processes a reality. This will allow passengers to use their digital identity on their mobile phone whenever they travel at each step in the journey. Passengers will use their biometric identity to check-in, drop their bag, as well as pass through security, immigration and boarding by simply scanning their face at each step. Key touchpoints automatically recognize you as a passenger, making steps such as bag drop and boarding effortless.

With cutting-edge identification technologies and AI solutions including the most accurate face recognition algorithm, NEC’s I:Delight platform allows passengers who have opted to use the service to be identified quickly and with a high-degree of accuracy, even when passengers are on the move. SITA Smart Path and SITA Flex solutions are able to integrate mobile and NEC’s biometric technologies with existing common-use infrastructure and airline applications while delivering a smoother airport journey.
PROOF POINTS TO DATE:

1. STAR ALLIANCE:
The 26 airlines in STAR ALLIANCE can link their apps to the Star Alliance Biometrics Hub so passengers can create Digital IDs and link to their tickets, documents, loyalty program and payment cards. Connecting to SITA’s Smart Path solution, the Star Alliance Biometrics platform will be able to use SITA’s shared airport infrastructure already available in more than 460 airports.

2. Miami Airport:
Passengers departing from Miami International Airport will soon be able to board their international flights with just a quick glance into a camera, thanks to a recently signed contract that will implement biometric boarding at all of MIA’s 130-plus gates. Installation is expected to be fully completed in 2023. When finished, the project will be the largest implementation of biometric technology at any U.S. airport. MIA and U.S. Customs and Border Protection (CBP) first tested biometric boarding in 2019 during a pilot program with select airlines, with a significant improvement in boarding times.

KEY REASONS TO PARTNER WITH SITA AND NEC:

1. You are in safe hands.
Both companies together have 195 years of experience in this field.

2. It is not straightforward.
Deploying biometrics can be complicated with standards and practices changing. Together we can help customers navigate this landscape to understand what is important to their business.

3. We have tangible deployment success.
We have years of experience of building out biometric matching systems workable in real life environments.

4. We offer the world’s best performance biometric matching service (as ratified by NIST).
Backed by a worldwide R&D program second to none.

5. We are where you are.
Our systems are business critical for customers and in recognition we have 2000 people on site around the world who understand local nuances and can sort any problems urgently.

What next?
So if you are considering the implementation of biometrics across your airport, contact us to help you deliver the next step in passenger processing.

For further information, please visit www.sita.aero

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