

# Changi Airport chooses Morpho to facilitate passenger experience in new Terminal 4 through biometrics

First deployment of facial recognition technology at Changi Airport

# TRAVEL

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[See also the infographic below] Morpho (Safran) has signed a contract with Changi Airport in Singapore to supply a solution to facilitate the passenger journey using facial recognition. This biometric control system involving self-bag drop, integrated border clearance and self-boarding gates will increase the airport's operating efficiency and improve passenger travel experience. This solution is based on MorphoPass Biometric Applicant Management System and MorphoWay automated gates to support the airport's Fast and Seamless Travel (FAST) concept for Terminal 4 which will open in 2017.

MorphoPass manages the different stages in a passenger's journey through an airport, based on biometric identification, to offer enhanced service quality all the way to boarding. The solution makes checkpoints faster and less intrusive for travelers at bag drop, airside access and passport control, as well as boarding control point.

Because of the automation and traceability of all passenger checks, MorphoPass is the ideal solution for airlines, airports, regulators and passengers. The system comprises a central system that manages the passenger identification (Applicant Management) through the various identity checks needed for authentication and identification of the passenger.

*We partnered with Morpho to deploy this integrated passenger processing system with the objective of transforming passenger experience. It's the first time that facial recognition technology will be used at Changi Airport. The solution eliminates the need for manual identity verification by staff.*

*Steve Lee, CAG's Chief Information Officer and Senior Vice President, Technology*

*We are very pleased that Changi Airport entrusted us with this project after an extensive evaluation process. With Changi Airport Group, we are building the checkpoint of the future, combining the best in biometric accuracy, design efficiency and program execution. We look forward to pursuing this partnership and expanding into other areas of collaborative innovation.*

*Morpho CEO Anne Bouverot*

MorphoPass and the MorphoWay gates will be installed in Terminal 4 of Changi Airport. T4 is now under construction and should be ready in 2017. It offers an annual capacity of 16 million passengers. Changi, one of the world's most awarded airports, handled more than 54 million passengers in 2014.



# CHANGI SINGAPORE AIRPORT

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**BUILDING  
THE CHECKPOINT  
OF THE FUTURE THROUGH  
FACIAL RECOGNITION.**

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## SEAMLESS PASSENGER CHECKPOINTS

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## ABOUT CHANGI AIRPORT

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Securing our identity has become mission critical in the world we live in today. By standing for Augmented Identity, we reinvent the way we think, produce, use and protect this asset, whether for individuals or for objects. We ensure privacy and trust as well as guarantee secure, authenticated and verifiable transactions for international clients from Financial, Telecom, Identity, Public Security and IoT sectors.

OT (Oberthur Technologies) and Safran Identity & Security (Morpho) have joined forces to form IDEMIA. With close to \$3 billion in revenues and 14,000 employees around the world, IDEMIA serves clients in 180 countries.

For more information, head to [www.idemia.com](http://www.idemia.com). And follow us @IdemiaGroup on Twitter.