



# IDEMIA launches two brand new contactless on-the-move biometric devices

On the occasion of the Passenger Terminal EXPO 2023 in Amsterdam, IDEMIA, the global leader in identity technologies, announces the launch of two new cutting-edge biometric terminals aimed to speed up traveler identity verification processes.

# TRAVEL

POSTED ON 03.14.23

Building on more than 50 years of expertise in creating disruptive technologies and in developing **accurate and fair matching algorithms**, IDEMIA is committed to continuously improving its solutions. Both OneLook *Gen2* and Morpho Wave TP take advantage of this know-how and are designed to provide a faster, more secure, and barrier-free biometric verification.

OneLook™ is the best-in-class multibiometric identity verification solution. It offers accurate, from-a-distance face and iris capture and biometric matching in a single device. Committed to continuous improvement, IDEMIA has developed the second generation of OneLook device. Organizations can now benefit from even faster walk-through capture with outstanding image quality, offering greater matching accuracy.

Featuring a new sleek and integrated design, OneLook *Gen2* serves a wide range of applications, such as border control and smart boarding, for a safer and smoother passenger experience.

The MorphoWave™ technology is a fingerprint solution for frictionless processing at land, air and sea borders. Morpho Wave™ TP offers contactless, on-the-move ten-fingerprint capture, four fingers simultaneously and a thumb, in any direction. The unique touchless biometric solution of its kind, MorphoWave™ TP produces high-quality fingerprint images in less than one second, with a simple wave of the hand. **Compatible with existing contact databases and traditional contact scanners**, it is suitable for a wide range of use cases such as border control.

These two new IDEMIA products are designed to take the contactless biometric standard a step further and to illustrate what biometric technologies can bring to our everyday lives. Today, travelers are more willing to share their biometrics to enjoy a smoother experience. Indeed, according to the recent findings of **IATA Global passenger survey**, 75% of passengers would be eager to do so.

Moreover data privacy remains at the heart of IDEMIA's solutions. Our products and solutions are developed in accordance with the Privacy by Design and by Default principles. We are strongly committed to helping protect and secure citizens' privacy, with the highest possible level of data protection for identity identification and authentication technologies.

Both solutions are also field-proven: previous versions have already been deployed successfully in many border control and passenger facilitation projects worldwide.

The two new products are expected to be launched in March at the Passenger Terminal EXPO 2023 in Amsterdam and will be soon available on the market.

*These two new products offer accurate, on-the-move and contactless identity capture and verification confirming our leadership on the market. They incorporate our most advanced biometric algorithms, illustrating our longstanding tradition of innovation and continuous improvement.*

Matt Cole, CEO/Group Executive Vice President, Public Security and Identity at IDEMIA

**About us** - As leader in identity technologies, IDEMIA is on a mission to unlock the world and make it safer. Backed by cutting-edge R&D, IDEMIA provides unique technologies, underpinned by long-standing expertise in biometrics, cryptography, data analytics, systems and smart devices.

IDEMIA offers its public and private customers payment, connectivity, access control, travel, identity and public security solutions. Every day, around the world, IDEMIA secures billions of interactions in the physical and digital worlds. With nearly 15,000 employees, IDEMIA is trusted by over 600 governmental organizations and more than 2,300 enterprises spread over 180 countries, with an impactful, ethical and socially responsible approach.

For more information, visit [www.idemia.com](http://www.idemia.com) and follow @IDEMIAGroup on Twitter.



your press contact(s).

**SANDRA VALERII**

[sandra.valerii@idemia.com](mailto:sandra.valerii@idemia.com)

**PRESS OFFICE**

[idemia@havas.com](mailto:idemia@havas.com)