

# Safran Identity & Security and IDEX partner to commercialize first mass deployable biometric smart cards

Safran Identity & Security and IDEX ASA (Oslo Børs: IDEX), announce significant progress toward commercializing the world's first ISO standard form factor smart cards with a touch fingerprint sensor. A pilot card series has successfully passed testing.

# PAYMENT

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This joint solution supports the strategic **biometric program** of a major **payment program**.

**Payment cards with a fingerprint sensor** will make it possible to replace the entry of a PIN by simply placing a **fingertip onto the card**, adding convenience and security. Safran Identity & Security and **IDEX** have partnered to design an innovative **touch fingerprint sensor** and develop a scalable process for integration and volume production of **ISO ID-1 form factor cards**.

Safran provides the **biometric card software**, security expertise, and manufacturing capabilities. IDEX supplies the customized **fingerprint sensor**. The result of this collaboration is a significant breakthrough for the **smart card** industry in the form of a **polymer touch sensor** integrated into a standard thickness card that can be replicated efficiently in existing card production facilities. Moreover, the cards **work with all existing standard POS (point of sales) terminals**, foregoing the need of merchants to upgrade their systems.

*This partnership combines our patented off-chip flexible polymer touch technology with Safran's world-leading biometric capabilities and its card manufacturing expertise to make biometric cards a commercial reality. Our integrated solution has successfully passed comprehensive functional and reliability testing on a series of pilot production cards. We are now undergoing qualification of the solution under our strategic partnership in advance of expected trial programs. Subject to customer feedback and adoption, we anticipate the product will be ready for mass production in late 2016.*

*Dr. Hemant Mardia, CEO of IDEX*

*Our ambition is to simplify the everyday life of consumers. By integrating fingerprint biometrics into a payment card together with IDEX, we are enabling a smooth and secure payment experience as well as ensuring seamless integration within existing POS terminals.*

*Philippe Bertiaux, Vice President & General Manager, Payment Business Unit at Safran Identity & Security*

**About IDEMIA** - OT-Morpho is now IDEMIA, the global leader in Augmented Identity for an increasingly digital world, with the ambition to empower citizens and consumers alike to interact, pay, connect, travel and vote in ways that are now possible in a connected environment.

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.