

# Safran and BlackBerry showcase highly flexible cellular connectivity for vehicles at TU-Automotive Detroit 2016

Joint demonstration of MorphoFlex™ remote SIM provisioning on QNX CAR™ Infotainment Platform

# CONNECTIVITY

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Safran Identity & Security and QNX\* Software Systems Limited, a subsidiary of BlackBerry Limited, are presenting a joint demonstration of **remote SIM provisioning for connected cars** at TU-Automotive Detroit, a major event dedicated to automotive technology and innovation. The demonstration showcases how over-the-air provisioning will bring a new level of flexibility to **connected vehicles**, enabling a single **SIM card** to support different mobile operator profiles and provide domestic network service around the world.

The joint demonstration of the QNX CAR™ Platform for Infotainment and Safran's GSMA-compliant remote subscription provisioning solution, **MorphoFlex™**, illustrates the secure delivery of operator credentials for flexible cellular connectivity. For the end customer, the solution can ensure that the vehicle

remains fully connected, no matter what country it is driving in, with continuous delivery of infotainment, reliable access to emergency services, and maintenance of vehicle data integrity. For the automaker, the solution can enable **SIM management** and the flexibility to change the active operator throughout all phases of the vehicle lifecycle, including manufacture, delivery, initial sale, and resale.

One in five vehicles on the road worldwide will have some form of wireless network connection by 2020, amounting to more than 250 million connected vehicles (Gartner). The market for connected cars is a huge growth sector within the **Internet of Things**. Together, the Safran and QNX offerings can deliver secure cellular connectivity that enables global car manufacturers to address these new commercial opportunities.



Support for remote SIM provisioning will be essential to the market success of connected vehicle systems. Because these systems typically use embedded SIMs, switching SIM cards to change mobile operators on the fly is not an option, which makes remote provisioning a critical feature. The QNX CAR Platform is designed to offer automotive developers and OEMs flexibility, including choices for user interfaces, app environments, hardware platforms, and smartphone integration standards. Our joint demonstration with Safran illustrates how this flexibility can be extended to cellular integration standards, enabling cars to work with almost any mobile network, reliably and securely.

Grant Courville, Senior Director of Product Management at QNX Software Systems



The joint demo of MorphoFlex with the QNX CAR Platform at TU-Automotive this week in Detroit illustrates the delivery of highly secure and flexible cellular connectivity for the automotive industry, and shows how the commercial success of the Internet of Things will be achieved by working together.

Yves Portalier, Vice President and General Manager Telecom at Safran Identity & Security

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**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.