



IDEMIA achieves industry-first NFC Forum Certification for Automotive NFC Key Card

This significant milestone marks the recognition of IDEMIA's expertise in contactless technologies and solutions.

CONNECTIVITY

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IDEMIA is the first provider in the automotive industry to be awarded the Near Field Communication (NFC) Forum Certification (Certification Release 13) for its Automotive NFC Key Card portfolio.¹

To earn NFC Forum Certification, devices must comply with NFC Forum specifications. This ensures consistent behavior across NFC implementations, establishing a strong foundation for interoperability.

This achievement highlights IDEMIA's expertise in NFC-enabled key cards, cementing its leadership and positioning in the automotive industry.

"Standards that harmonize the ecosystem are crucial to ensuring the reliability and seamless integration of any technology," comments Mike McCamon, Executive Director of NFC Forum. "IDEMIA's commitment to using NFC Forum Specifications and certifying its product prior to launch is setting a precedent for the industry to deliver robust, secure NFC key cards that deliver the best possible experience for consumers."

Notably, NFC Forum Certification's latest release CR13 includes, for the first time, certification for the automotive car access NFC use case as specified by the Car Connectivity Consortium (CCC).

IDEMIA's NFC Key Cards are compatible with all NFC readers designed for smartphone enabled CCC digital keys. This comes at an important moment as digital keys rapidly replace physical key fobs as the industry standard. As a result, NFC Key Cards are becoming the natural complementary companion.

Car OEMs are expressing a strategic interest in transitioning from legacy key fobs to new solutions, such as smartphones and the NFC Key Card to grant access to vehicles. IDEMIA is dedicated to supporting these market trends with a portfolio that adheres to automotive standards (lifecycle, stress tests, etc.), performance, expertise in cryptography and smart card manufacturing. Because of the performance and interoperability promises we share with our clients, we are incredibly pleased to receive the world's first NFC Forum certification for our NFC Key Card portfolio.

Philippe De Oliveira, SVP of Automotive Business Line, IDEMIA

¹ https://nfc-forum.org/uploads/Certified-Products-Certificates/IDEMIA_IDEMIA-Automotive-NFC-Key-Card_Certificate_ID_60146.pdf
