



IDEMIA collaborates with AWS to accelerate the adoption of digital car key solutions

This collaboration demonstrates IDEMIA's technological expertise by being the first phone-as-a-key vendor on the AWS Partner Central

CONNECTIVITY

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Catering to a rising demand for convenient and flexible vehicle access, IDEMIA, in collaboration with Amazon Web Services (AWS), aims to deliver secure and scalable digital key solutions to the automotive industry. By combining IDEMIA's digital expertise and AWS's cloud capabilities, the companies offer highly reliable and resilient solutions.

As car manufacturers seek to replace traditional key fobs with "phone-as-a-key" solutions, users can enjoy more versatile methods of accessing and sharing their cars. Additionally, digital keys facilitate the growth of the Mobility-as-a-Service (MaaS) market by simplifying vehicle pick-up and drop-off processes for car sharing and rental services.

IDEMIA's digital key solutions have achieved a significant milestone by being the first worldwide to receive the AWS Foundational Technical Review (FTR) certification. This accomplishment underscores IDEMIA's adherence to AWS' security, reliability, and operational excellence best practices. Moreover, AWS and IDEMIA are working together to make the Digital Key solution available on the AWS Marketplace with the ambition to facilitate global deployment for car manufacturers with a simple click.

IDEMIA's latest generation of digital key solutions is designed in compliance with the specifications set by the Car Connectivity Consortium (CCC). Presently, IDEMIA is already supplying digital key solutions to prominent Tier 1 suppliers and premium original equipment manufacturers (OEMs) worldwide.

Today, phone-as-a-key solutions are no longer just a convenience; they have emerged as an essential demand from global end users. Through our collaboration with AWS, we are providing digital key solutions that empower carmakers to rapidly deploy globally and reduce time-to-market, eliminating the need for key fobs. Our joint efforts aim to revolutionize the automotive industry, offering global scalability and efficiency, while ensuring optimal security for both carmakers and end users.

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