

THE MODERN DRIVER'S JOURNEY BY IDEMIA

IDEMIA's modular suite of products and services helps accompany future drivers securely and conveniently

Secure enrollment

Steve is a young adult who wants to receive his driver's license.

1

He pre-enrolls online from home by filling in his personal data.

He finalizes his enrollment at the driving school where his biometrics (face, fingerprints) are captured.

Steve's biometric data is verified in the driver management system. Once his identity and his age are verified, the system also checks that his driver's license has not been suspended indefinitely. His data is then stored inside the system.

Online lessons



Driving lessons



Knowledge test

After online lessons, Steve takes a theory test on a kiosk at the driving school. At the end of the test, he is immediately notified that he has successfully passed and is authorized to continue the test process.

3

Automated Driving Test Track (ADTT)

Thanks to cameras and video analytics inserted in the car and on the track, Steve passes the automated driving test. A customized algorithm analyzes his driving behavior during five different exercises. The ADTT replaces the classic driving test that requires an exam practitioner.

Just after finishing the practical test, Steve receives an SMS.

The administrative process has been simplified.

A highly secure driver's license card

A few minutes after passing his automated driving test, Steve gets his driver's license containing his personal and biometric data. Innovative security features are used to protect the document against fraud.

5

Digital driver's license

At the same time Steve collects his physical driver's license, he is invited to download an app to receive a mobile version on his smartphone. Thanks to the app, Steve onboards digitally and gets the digital driver's license within a few minutes.

Driver management system

From this point on, Steve's data, credentials, points, fees and fines are managed by a single interoperable system, allowing continuous updates of his driving data and status.

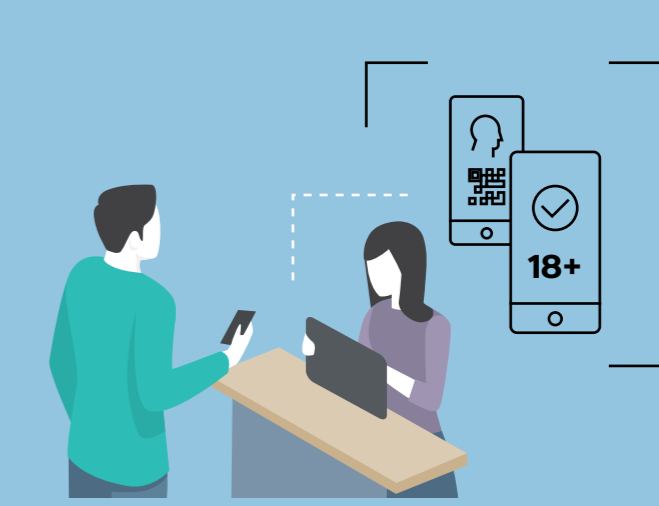
Driver's license use cases



When stopped by a police officer, Steve shows his card and he is easily authenticated.



With his driver's license (physical and mobile versions), Steve can access online services with confidence.



During in-person verifications, Steve can use the mobile driver's license and choose the attributes he wants to share or keep private.