

# Workshop - Digital Driver's License

**Solid Community Meeting – Mobility**

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Gent, Belgium



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**Over Vias institute**



# NEW EU DRIVING LICENCE on its way

## What to expect

1 March 2023



**Accompanied driving**  
for learner drivers as of 17  
**Zero drink-driving tolerance**  
for novice drivers



**Green transition:**  
the permitted mass of a 'B' category vehicle will be increased for zero-emission vehicles as they are heavier

**Young drivers are over-represented in fatal crashes**



WHAT IT COULD LOOK LIKE



Tests that prepare future drivers for real-life roads, e.g. for sharing roads with cyclists, e-scooters, etc. & automated driving

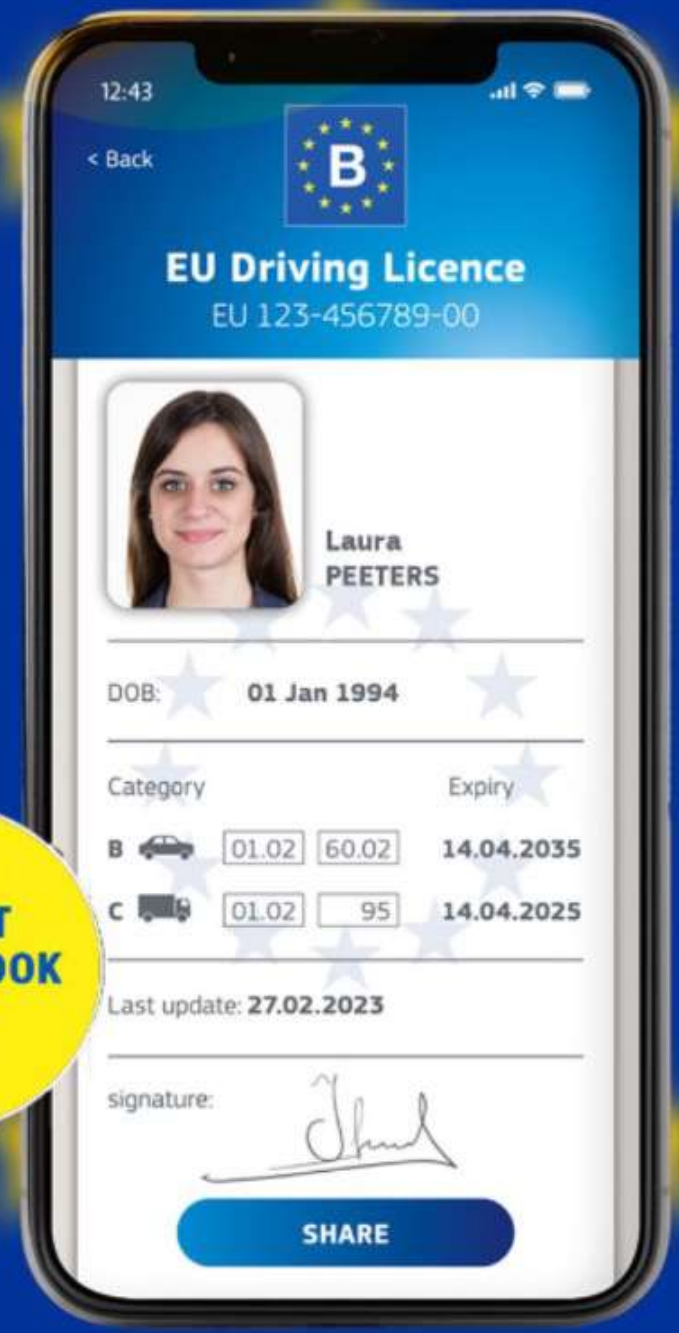


**EU-wide digital driving licence:**  
a world first, the EU will have an e-licence valid across borders

More than **40%** of non-resident drivers committing offences pay no penalty



Measures to ensure drivers who break road rules in other EU Member States face the consequences



WHAT IT COULD LOOK LIKE



Welcome Mr. Smith!

Please scan Fingerprint to confirm Driver ID

DRIVER IDENTIFICATION

Key Detection

VALID KEY FINDER

Face Recognition

WATCHING

Mrs. Smith

Mr. Smith

Navigation

Media

Climate

Car

Communication

Apps

App Store

Settings



# Use case

*A technological driver's license control system verifies if a person can be linked to a valid driver's license. If a driver's license is revoked, the car cannot be started. This use case also prioritizes data minimization, so only the answer to the question "does the person have a valid driver's license? Yes/No" is sufficient, and no additional data is needed to start the car.*



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FLANDERS

<https://solidlab.be>



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