

# Alternative Probation System (APS) in Austria

Regional Road Safety Conference on Alcohol Interlocks

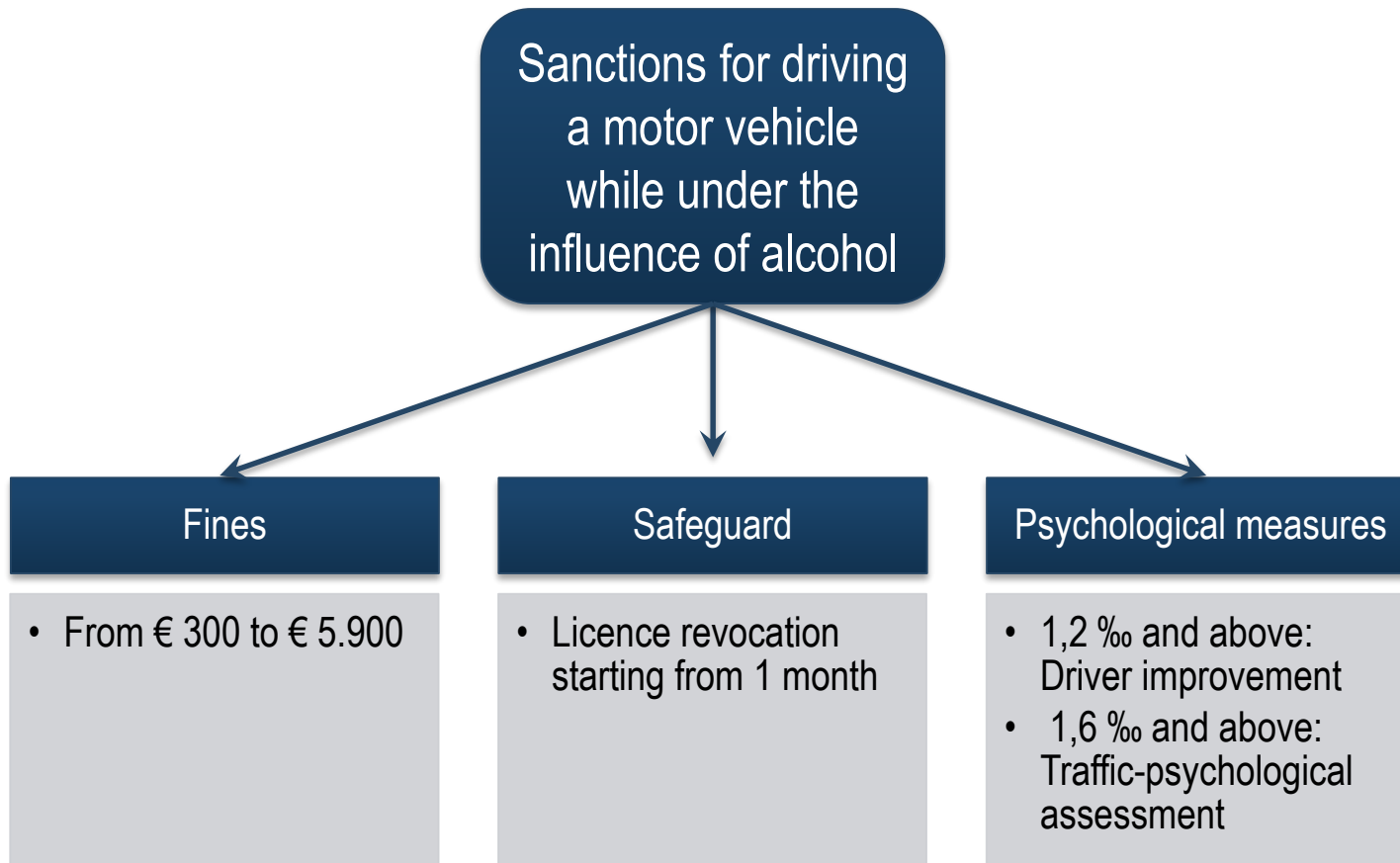
*Dr. Armin Kaltenegger | 10. July 2017 | Belgrade*



Република Србија  
Агенција за безбедност саобраћаја



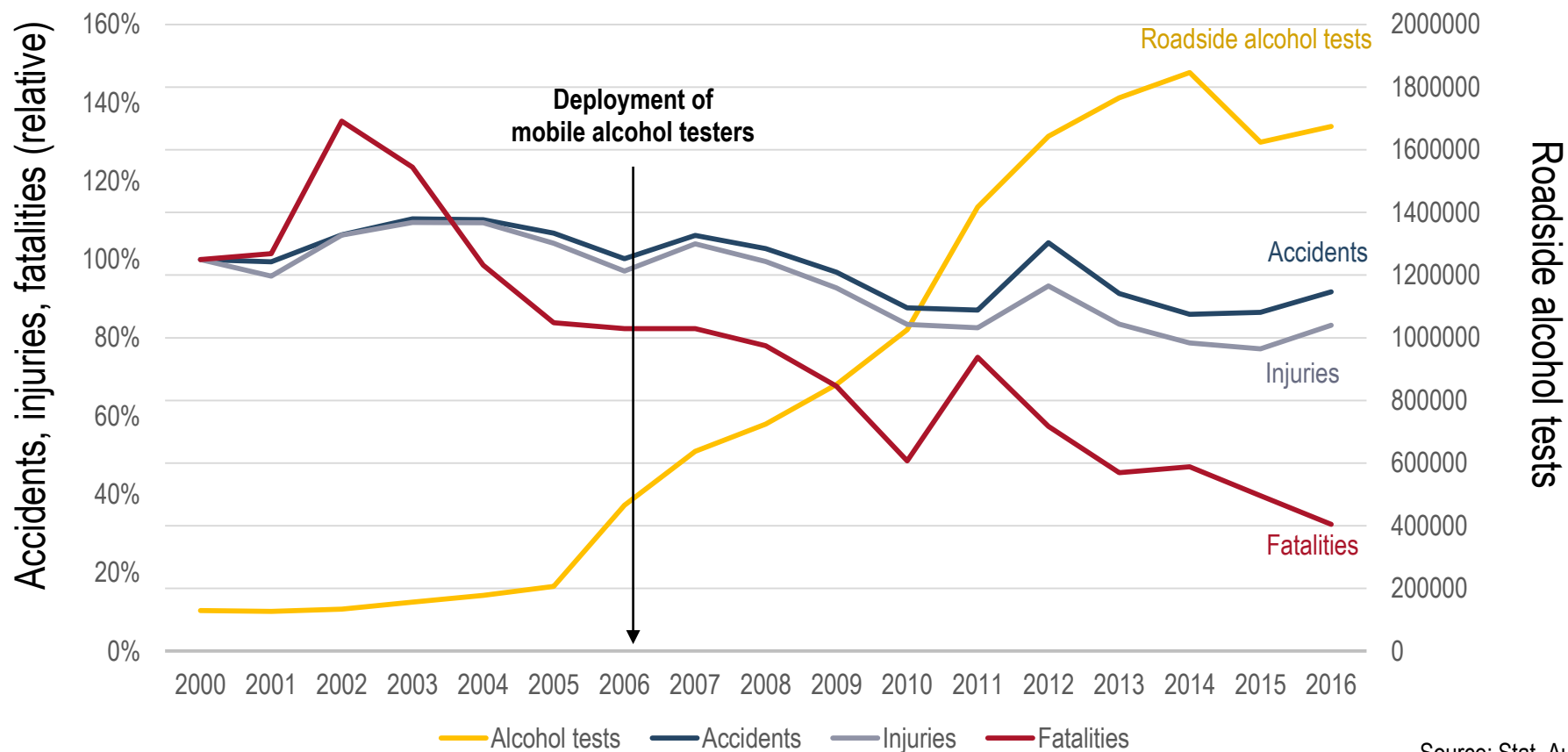
# The situation in Austria



**Is this sufficient?**

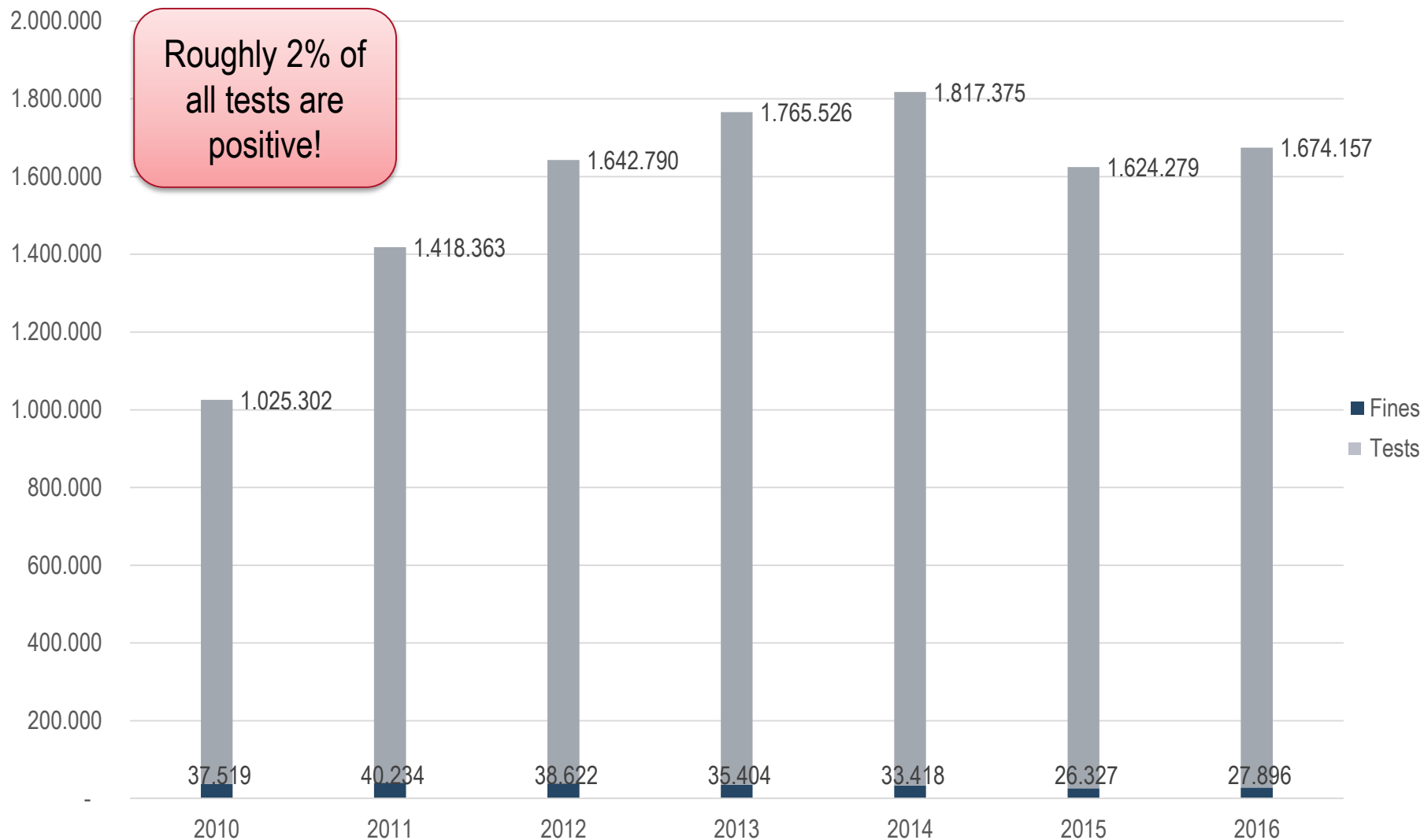
# Progression of alcohol-related accidents in Austria

Roadside alcohol tests and accidents, injuries and fatalities due to driving under the influence of alcohol  
2000-2016



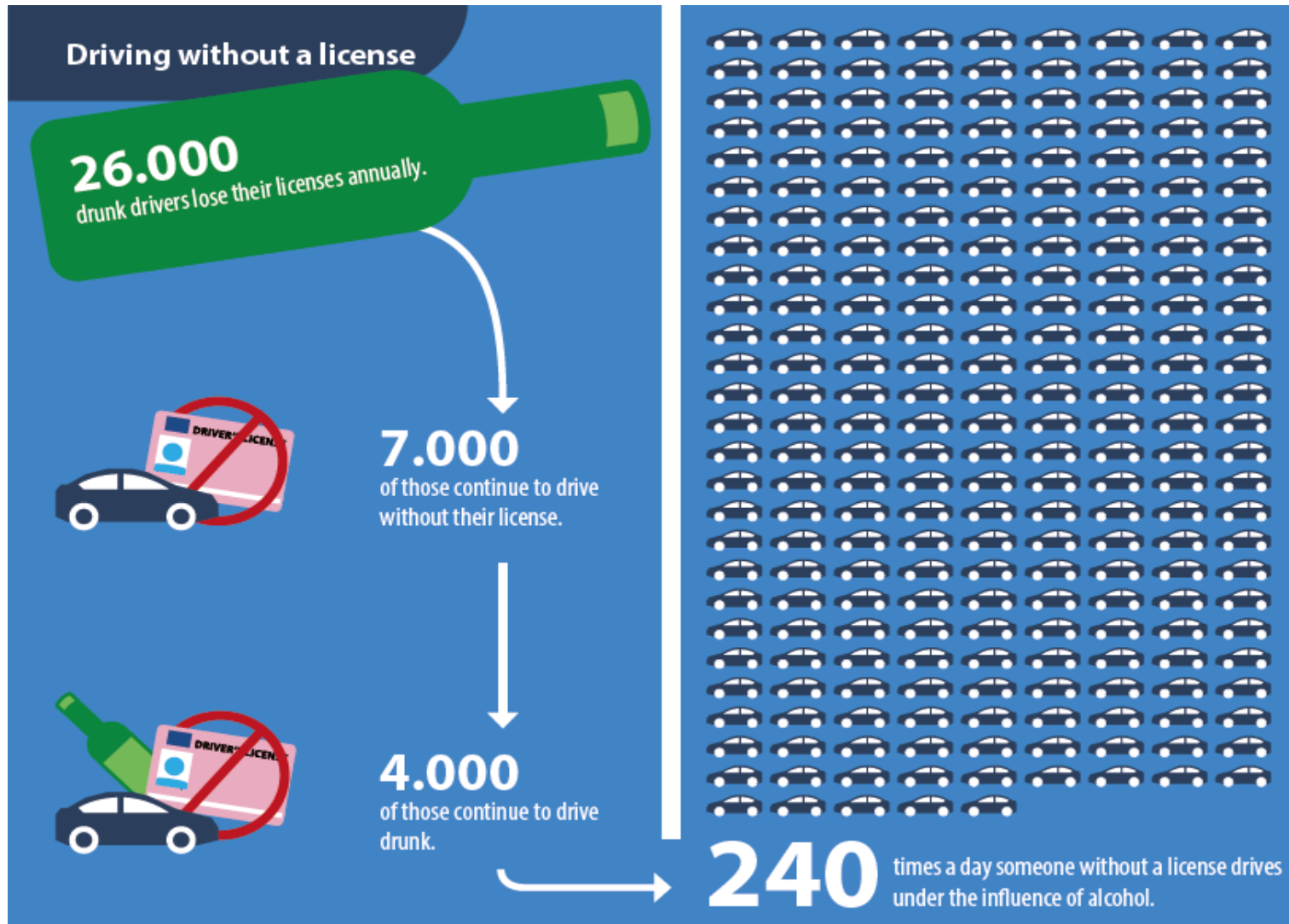
Source: Stat. Austria

# Alcohol breath tests and fines for DUI in Austria



Source: BMI

# Revocation: reliable safeguarding measure?



## Bottom line:

⇒ Accident figures are dropping, but are still high

⇒ Alcohol tests are going up

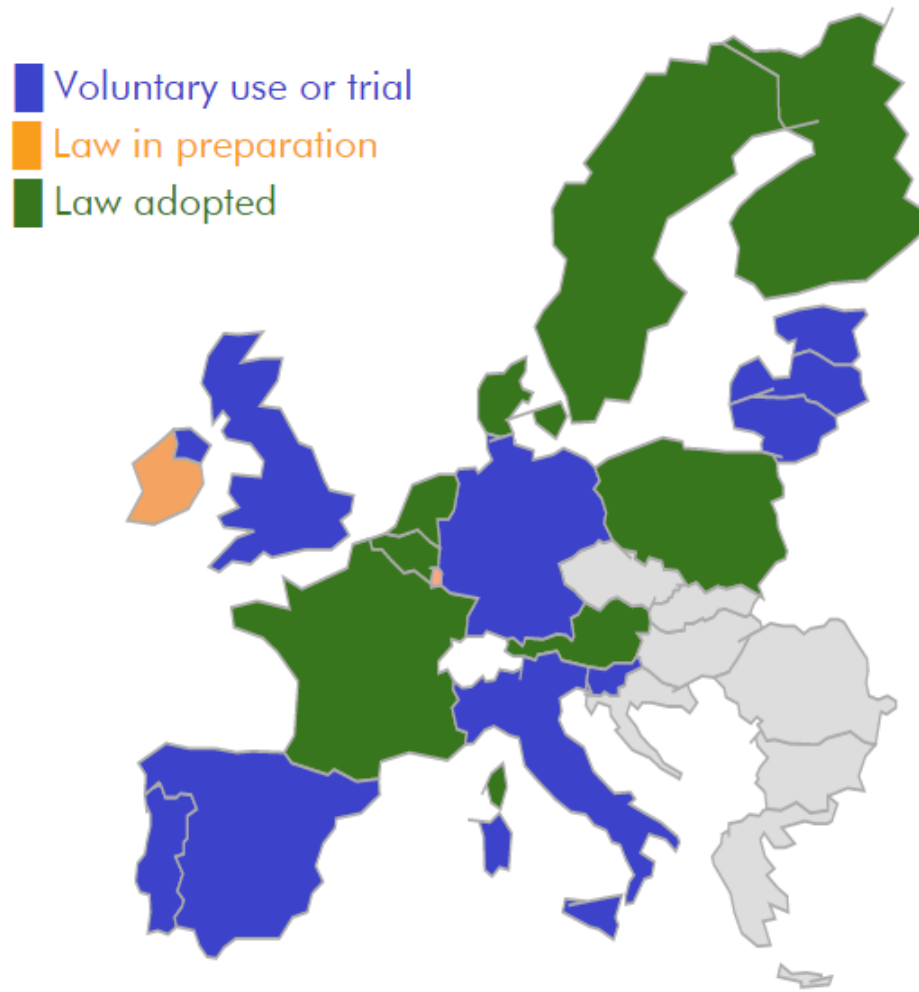
⇒ Revocation not effective

# What could the Alcohol Interlock achieve?

- ⇒ Effective prevention
- ⇒ Support the process of learning to separate alcohol consumption and driving
- ⇒ Could prevent unwanted side-effects



# Alcohol Interlock in the EU



Norway and Switzerland are also currently preparing legislation on the use of alcohol interlocks for rehabilitation programmes.

# The Austrian Model

- Secondarily preventive (only offenders)
- Implementation starting 1 Sept 2017; limited to 5 years
- Participation is voluntary
- Dual system (revocation + AI)
- Enforcement by administration, judicial system not involved
- Central operative coordination through one competent authority (procurement procedure)
- Mentoring is exclusive to the Austrian model

# The Austrian Model

## Mentors:

- Driving licence Category B + 30 hours initial training
- Conduction of mentoring discussions with data readout
- Consultation of offender
- Interface between all stakeholders

# The Austrian Model

- Only category B and BE
- Participation after a 4 month revocation possible
- Half of the actual revocation period has to be completed (but a minimum of 4 months)
- The rest of the revocation period is doubled and completed as an AI-phase (but a minimum of 6 months)
- Device setting: 0,1 ‰
- Violations during the APS-phase lead to exclusion and revocation
- Extension of the APS-Phase is not intended

# Violations

Consequences from violations → exclusion from APS

	at first instance	when repeated
Bypassing or deactivating the AI	x	
Positive test while driving	x	
Driving vehicles without AI	x	
Insufficient cooperation during APS participation	x	
Positive test before start-up		x
Ignoring test request		x
Incomplete driver's log		x

# Operation of the Alcohol Interlock

## Operation of the Alcohol Interlock device by the participant

Engaging the ignition

Initial test

„Test OK“



Prompting a repeated test during driving

„Test not OK“



Notification on display when the next test could be initiated

Starting engine not possible  
Time-lock activated

# Procedure of mentoring discussions

## Mentoring discussion (starting from the second meeting)

### Part 1



- 1) Data readout from device  
 Bluetooth
- 2) Calibration of device

### Part 2



- 1) Examination of data readout for violations
- 2) Discussion of the participant's experiences with the device
- 3) Discussion of the driving behaviour in reference to the data readout and driver's logbook and development of strategies for a successful continuation of the programme
- 4) Support with administrative procedures in relation to the DUI offence

**Thank you for your attention!**



**Dr. Armin Kaltenecker**  
KFV Austrian Road Safety Board  
Head of Legal Department  
[armin.kaltenecker@kfv.at](mailto:armin.kaltenecker@kfv.at)