

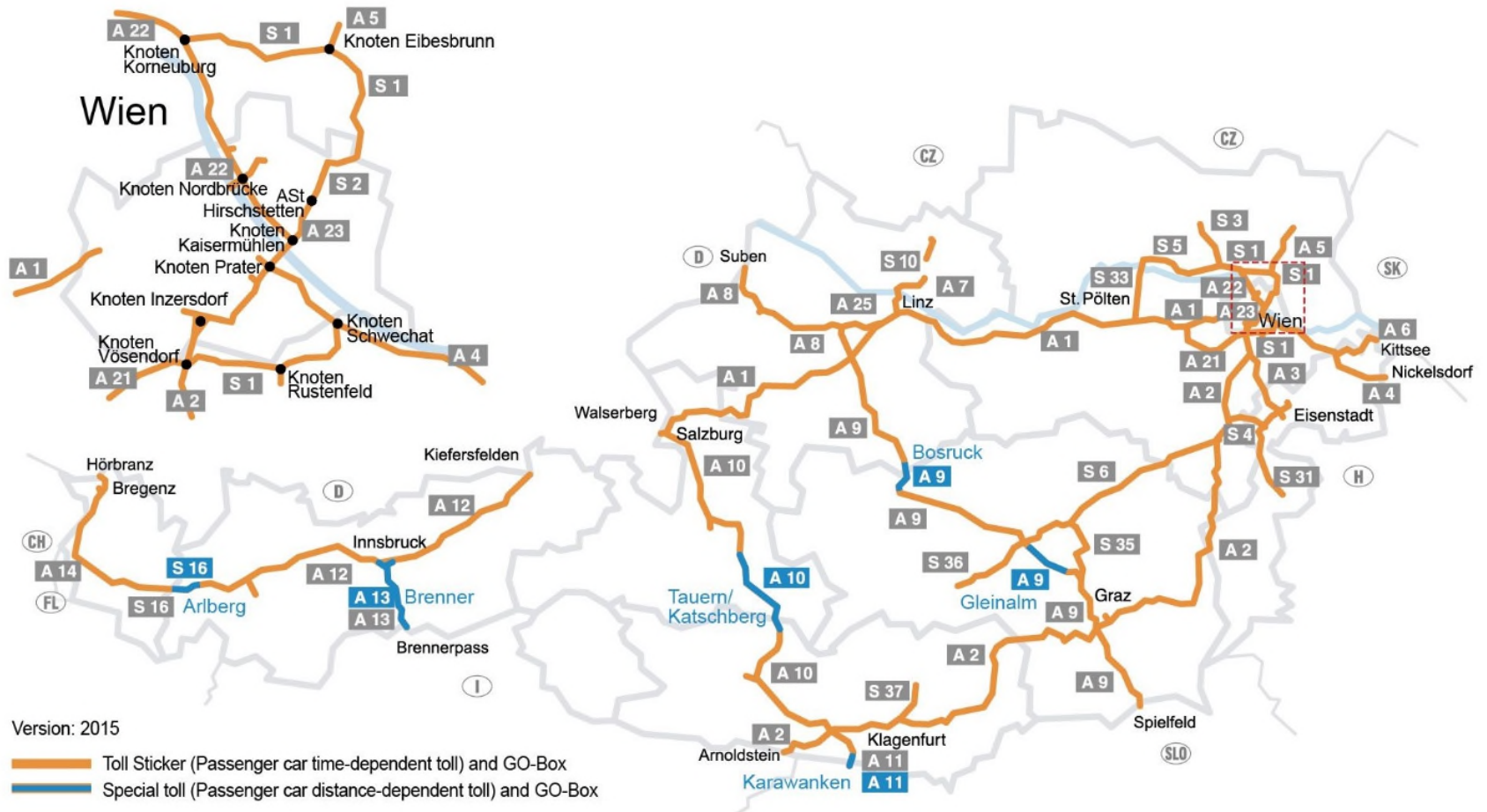


TRAFFIC MANAGEMENT IN AUSTRIA – PARTNERSHIP DEVELOPMENT & BEST PRACTISE

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AUSTRIAN HIGH-LEVEL ROAD NETWORK



KEY FIGURES

- Length of network: **2,199 km**
- Lane kilometres: approx. **11,600 km**
- Tunnels: **#163 (381 km)**
- Bridges: **5,166**
- Parking facilities: **240**
- Truck parking lots: **6,600**
- Toll revenues: approx. **1,800 Mio. EUR**
- Infrastructure investments **+/- 1,000 Mio. EUR**



Traffic Management – Incident Management

Main Goals:

- Improve road safety
- Increase network availability
- Optimize traffic flow

→ National and International Cooperation

TARGETS AND CHALLENGES IN CASE OF AN ACCIDENT

Consistent target of all involved actors/partners:

Minimum length of time between accident and first professional medical aid!



Additional target of ASFINAG:

Minimum impact on traffic flow



Main partners involved in case of an incident on motorways in Austria



Challenges in practice

- National and regional entities with different historical, legal and technical background
- Different areas of responsibility of regional units
- Different levels of escalation procedures (involving local and national authorities)
- Full-time and voluntary forces
- Rapid development in communication technologies
- ...

Major success criteria for good partnership

✓ defined responsibilities



✓ defined communication channels



✓ periodical exchange



Periodical Exchange and Training

- **Regional:** between the local units
- **National:** on management / executive level
- **Review of single incidents**
- **Review of operating procedures** (legal aspects, partnership agreements)
- **Accident training**
- **Crisis training**



Example 1: Accident training

„04.10.2014 tunnel Vösendorf (Vienna)“

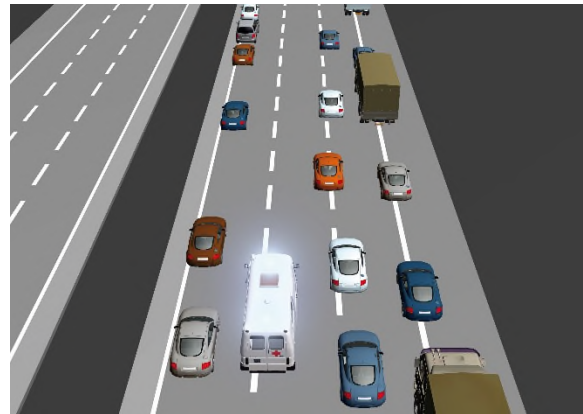
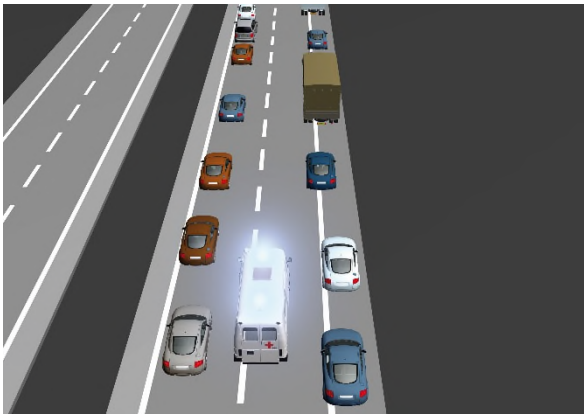


A real highway tunnel was closed for 3 hours.
200 participants were involved.

→ Training under real conditions to ensure real experiences

Example 2: Emergency Corridor

Obligatory regulation (law) since January 1st, 2012



- Joint initiative (fire brigade, ASFINAG,...)
- Common pre-information and training for all involved organizations
- Public campaign by ASFINAG – Budget: EUR 3 Mio.

Example 3: ASFINAG Traffic Manager

- Since 2013 in regular operation
- Special trained staff with high-tech vehicles → focused on incident management in the area of Vienna





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Defined responsibilitys

Police

... is the head of actions (based on Austrian law)

Fire
Brigade

... is responsible for car rescue, firefighting, cleaning, providing natural damage

Emergency
Service

... gives medical aid

Road
Operator 

... securing the site, support by congestion warnings, rerouting, cleaning and reporting

ASF|IN|AG Traffic Manager

Key Data:

High-tech vehicles

special trained Staff

24 hours/day

180 km urban territory
(~200.000 adt)

directly connected to
TMC

