



ASFINAG Traffic Manager – Improving Road Safety and Traffic Management in the Vienna Metropolitan Area



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ASFINAG Traffic Manager

Key Figures:

2 High-Tech vehicles

16 Traffic Managers

24 hours/day

180 km urban territory
(~200.000 adt)

260 days trial operation
(15.04. – 31.12.2013)



New Measures taken by the Traffic Manager – Improvement of Traffic Management

➤ Traffic Monitoring & preventive Mobile Traffic Control

- First-hand information on incidents
- Patrolling strategic hot-spots
- Cooperation with the Traffic Control Center
- State-of-the-art equipment

➤ Generation and correction of Traffic Information

- Verification of the broadcasted Traffic Information
- Generation of new Traffic Information



Special Focus: Road Safety



➤ Incident Management

- Securing the site as best as possible
- Cooperation with Emergency Services
- Restoring the full availability of the road for our customers as quickly as possible

➤ Breakdown Service and securing hazardous areas

- Protect the broken down car/truck
- Help others pass without getting into or causing any further dangerous situations

➤ Inspections of Road Works



The Results of the Trial Operation

■	Total measures taken	10.110
■	Break down recoveries	1.489
■	Accident Recovery & Incident Management	765
	→ Duration of total road closures:	- 22%
	→ Duration of accident removal:	- 9%
■	Inspections of Road Works	781 (163 safety measures)
■	Route control actions	5.711
■	Emergency corridor operations	208
■	Generation of Traffic Information	186
■	Correction of Traffic Information	82

Lessons Learned & Final Results

- The success criteria for the trial operation was met in all relevant areas
- A designated operational unit for Traffic Management offers new possibilities in the cooperation with Emergency Services, in Traffic Information and in (preventive) Traffic Control
- **A fast responding mobile unit with state-of-the-art equipment is crucial for effective network operations in urban areas**
- **The ASFINAG Traffic Manager has been deployed as a regular operational unit as a result of the trial operation**



Thank you for your attention!