

# ASFINAG

## Road Safety Programme 2030



A|S|F|i|N|A|G  
HAVE A SAFE TRIP, AUSTRIA!

**26.3**  
**BILLION**

kilometres driven  
per year

**2249**

kilometres  
of roads

**42**

motorway  
maintenance depots

2



**~3,000**  
Staff

**6**  
toll stations

**9**  
Traffic management  
centres

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# SCOPE OF ACTIVITIES



OPERATION



MAINTAINANCE



EXPANSION



COLLECTION TOLLS



FINANCING

# ASFINAG VISION 2030

*„AS A RELIABLE, INNOVATIVE AND SUSTAINABLE  
MOBILITY PARTNER, WE CONNECT REGIONS AND  
PEOPLE IN THE HEART OF EUROPE.“*



# ASFINAG MISSION

TOGETHER WITH OUR PARTNERS, WE ARE ENSURING MOBILITY FOR GENERATIONS TO COME. WITH FORWARD-LOOKING, SUSTAINABLE AND INNOVATIVE SOLUTIONS, WE REPRESENT PART OF AUSTRIA'S MAJOR SHIFT IN MOBILITY.

- 📍 We invest in the quality of our network, constantly developing it both ecologically and economically with Austria's overall mobility system in mind.
- 📍 As a competent road operator, we offer our customers safe and efficient motorways and expressways.
- 📍 With our modern toll products & digital information services, we are a customer-oriented service provider.

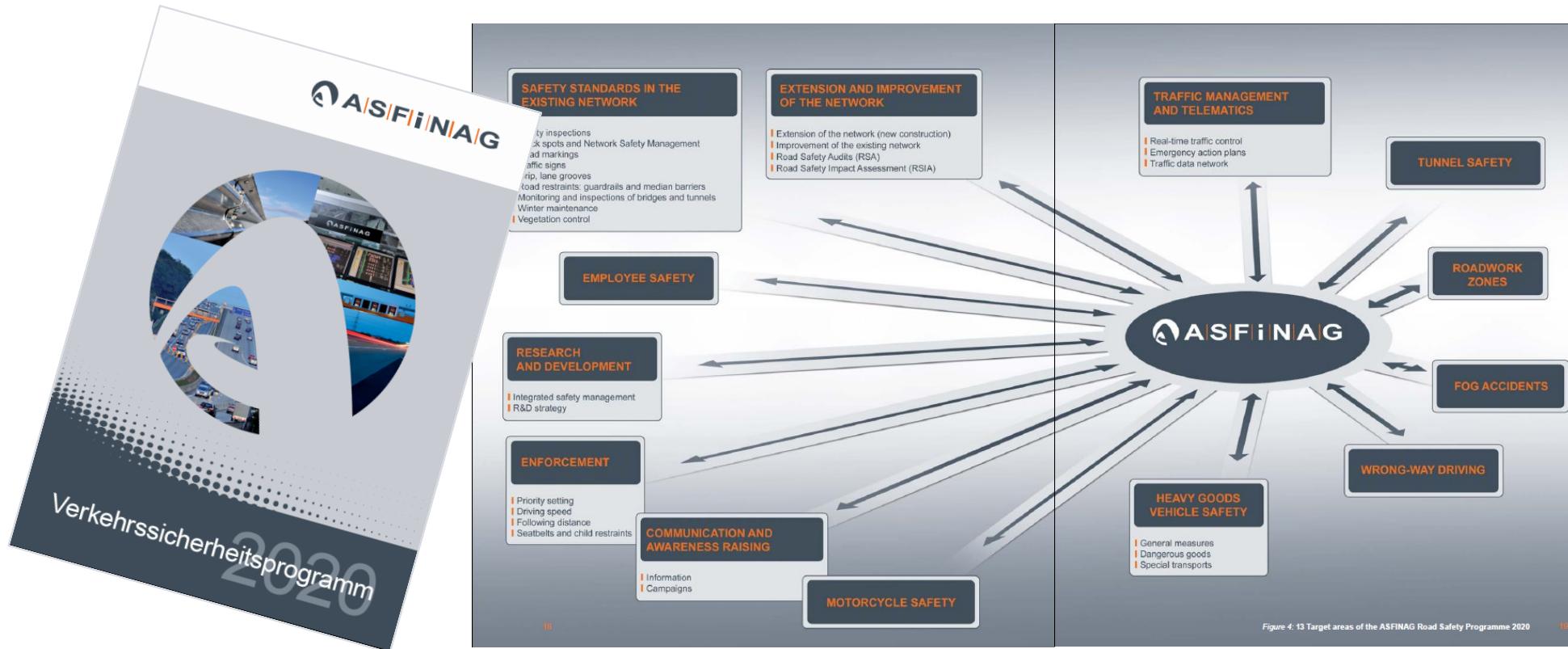


# ROAD SAFETY PROGRAMME



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# ASFINAG ROAD SAFETY PROGRAMME 2010-2020



- 📍 130 measures in
- 📍 32 priorities and
- 📍 13 target areas

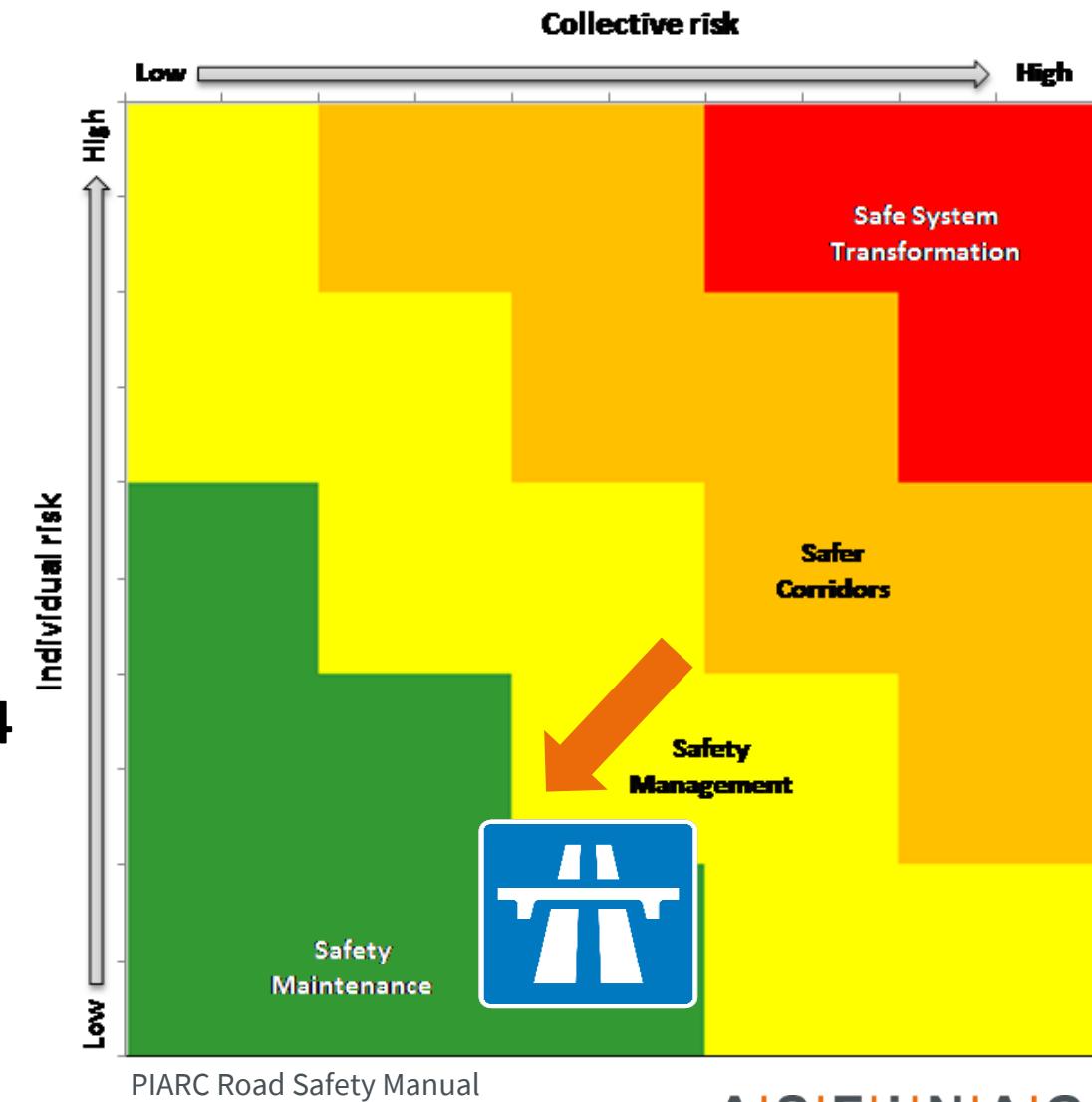
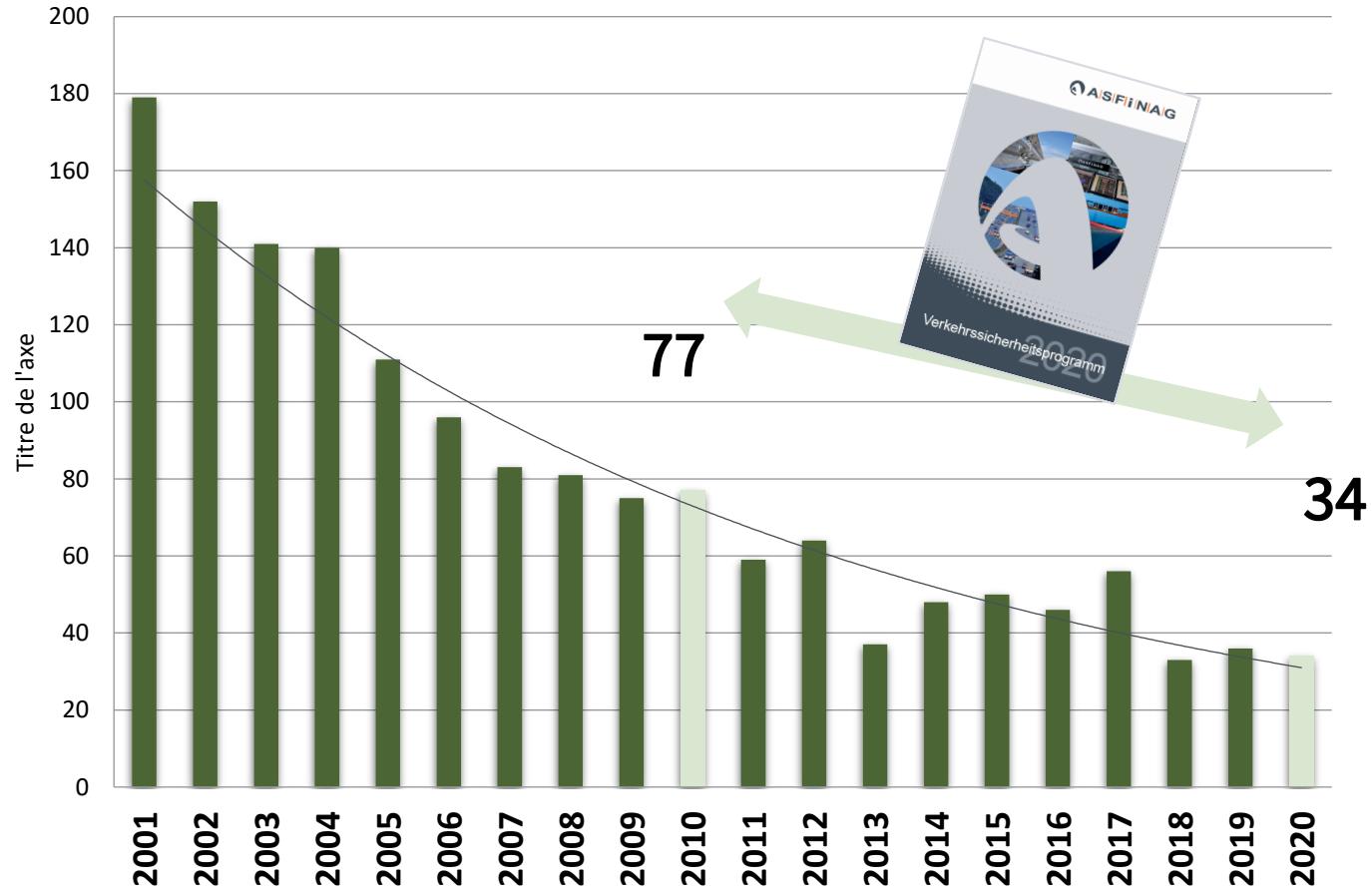
**OPERATIONAL GOAL**  
Reducing road fatalities  
(per billion vehicle-km)  
by 50% till 2020<sup>1</sup>

**DURATION**  
2010-2020

# SAFETY DEVELOPMENT - RESULTS

## Fatalities

(Quelle Statistik Austria, BMI)



# ASFINAG ROAD SAFETY PROGRAMME 2030

## „STRUCTURE“

“From strategy to action programme”

### ASFINAG Road Safety Programme 2030

- Road Safety Strategy 2030
- Safe System Approach



### Goals and Indicators

- Safety Performance KPI, MbO



### Field of Actions and Main Topics

8 “topic themes” - Statements / Targets - Investment and network programs, funding, priorities



### Implemented Road Safety

- 13 Target Areas



### New Road Safety Measures

# ASFINAG ROAD SAFETY PROGRAMME 2030

📍 <http://verkehrssicherheit.asfinag.at/>

The screenshot shows the homepage of the ASFINAG Road Safety Programme 2030 website. The header features the ASFINAG logo and navigation links for Motivation, Ziele, and Aktionsprogramme. A large banner image at the top shows a highway at night with blurred lights from moving vehicles. Below the banner, a main headline reads: "Wir machen Österreichs Autobahnen zu den sichersten Europas." To the right, a text block discusses the goal of reaching the absolute safety peak in Europe by 2030. Below this, there are two smaller sections: "Ziele des Verkehrssicherheitsprogramms 2030" and "Aktionsprogramme". The "Ziele" section describes the "Safe System" approach, while the "Aktionsprogramme" section discusses specific challenges like pedestrian safety and infrastructure. At the bottom, there's a footer with the ASFINAG logo and a link to the "Aktionsprogramme" page.



# CHARACTERISTICS OF THE SYSTEMIC SAFETY APPROACH



NATIONWIDE GOALS

„BEST POSSIBLE  
SOLUTIONS“

GLOBAL AND  
LOCAL  
RESPONSIBILITY

ALL LEVELS  
WORK TOGETHER

ERROR  
TOLERANCE

MINIMISING  
ACCIDENT  
CONSEQUENCES

# SAFETY PERFORMANCE INDICATORS

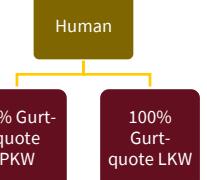
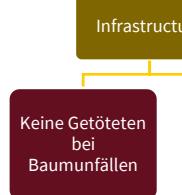
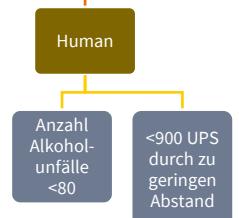
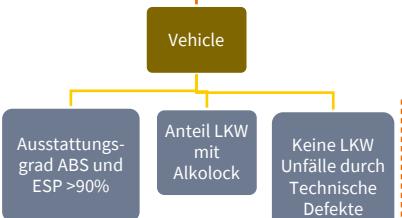
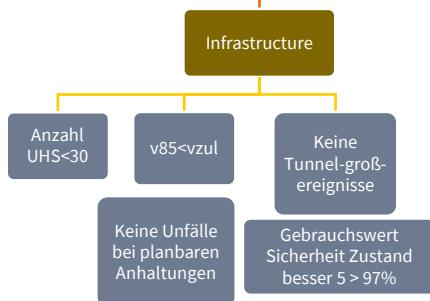
MAIN GOAL

fewer than 1 person killed per billion  
kilometres driven (death rate) from 2030

SUB-GOALS

fewer than 10 accidents with  
persons killed or seriously  
injured per billion kilometres  
driven from 2020

fewer than 70 accidents with  
personal injuries per billion  
kilometres driven (accident  
rate) from 2020



15 partial  
goals and  
key figures

# SAFETY PERFORMANCE INDICATORS „DASHBOARD“

	Ziele	Startpunkt 2019	2020	Zielwert 2030	Zielerreichung
Hauptziel	Getötete pro Milliarde gefahrener Kilometer	1,1	1,3	1,0	Zielerreichung noch offen
Sub-Ziele	Unfälle mit Getöteten oder Scherverletzten pro Milliarde gefahrener Kilometer	10,9	9,3	10 (ab 2020)	auf Zielkurs
	Unfälle mit Personenschaden pro Milliarde gefahrener Kilometer	69,0	61,0	70 (ab 2020)	auf Zielkurs
Teilziele und Kennzahlen	Unfallhäufungsstellen	18	20	30 (ab 2020)	auf Zielkurs
	Einhaltung des Tempolimits	80,2%	78,8%	85%	Zielerreichung noch offen
	(Schwere) Tunnelunfälle mit einer größeren Anzahl an Beteiligten	(0) 4	(0) 3	(0) 0	Zielerreichung noch offen
	Schwere Unfälle bei planbaren Anhaltungen des Verkehrs	noch nicht erhoben		...	noch kein Ziel definiert
	Gebrauchswert hinsichtlich Griffigkeit und Ebenheit > 5	99,6%	99,5%	>97%	auf Zielkurs
	Getötete bei Kollisionen mit Bäumen	0 (2019) 4 (2018)	0	0	Zielerreichung noch offen
	Zahl der Frontalkollisionen	34	19	0	derzeit noch nicht auf Zielkurs
	Ausstattungsgrad mit ABS und ESC				Daten derzeit nicht verfügbar
	Ausstattungsgrad mit funktionierenden Airbags				Daten derzeit nicht verfügbar
	Lkw-Unfälle aufgrund technischer Defekte	18	22	0	derzeit noch nicht auf Zielkurs
	Zahl der alkoholbedingten Unfälle	116	95	80	Zielerreichung noch offen
	Anteil von schweren Auffahrunfällen	35%	29%	...	noch kein Ziel definiert
	Gurtverwendungsquote von Pkw-Lenkenden	98,5%	97,7% (2021)	99%	Zielerreichung noch offen
	Gurtverwendungsquote von Lkw-Lenkenden	79,9% (2020)	79,8% (2021)	100%	derzeit noch nicht auf Zielkurs

# MAIN GOAL: FEWER TRAFFIC FATALITIES

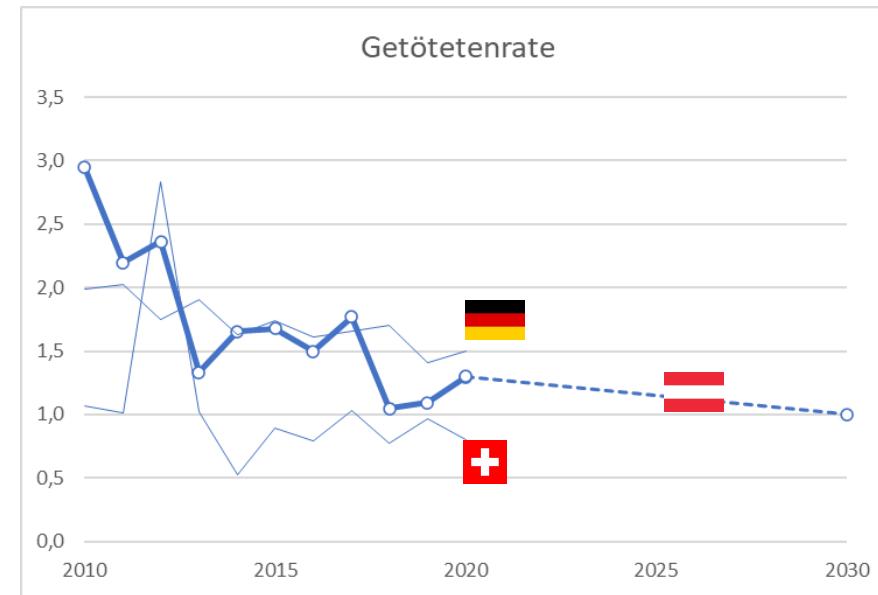
“fewer than 1 person killed per billion kilometres driven (death rate) from 2030”

Indicator	Starting Point 2019	2020	Target 2030	Target achievement
Fatalities / Billion-km	1,1	1,3	1,0	open

Fatalities on Motorways and Expressroads in Austria, inc. ramps

Year	Mileage in Mio. km	Fatalities	Fatality Rate
2010	26.458	78	2,9
2011	26.832	59	2,2
2012	27.110	64	2,4
2013	27.749	37	1,3
2014	29.053	48	1,7
2015	29.781	50	1,7
2016	30.738	46	1,5
2017	31.630	56	1,8
2018	32.492	34	1,0
2019	32.878	36	1,1
2020	26.259	34	1,3

Datenquelle: STATISTIK AUSTRIA, Bearbeitung: KFV



# ACTION PROGRAMMES AND MEASURES



- 📍 8 Current Topics
- 📍 13 Fields of Action
- 📍 Implementation Projects

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# FIELDS OF ACTION

## 8 CURRENT TOPICS



Driving Ability



Driving Behavior and Education



Bans, Rules and Restrictions



Road and Road Side Design



Enforcement



Road Works



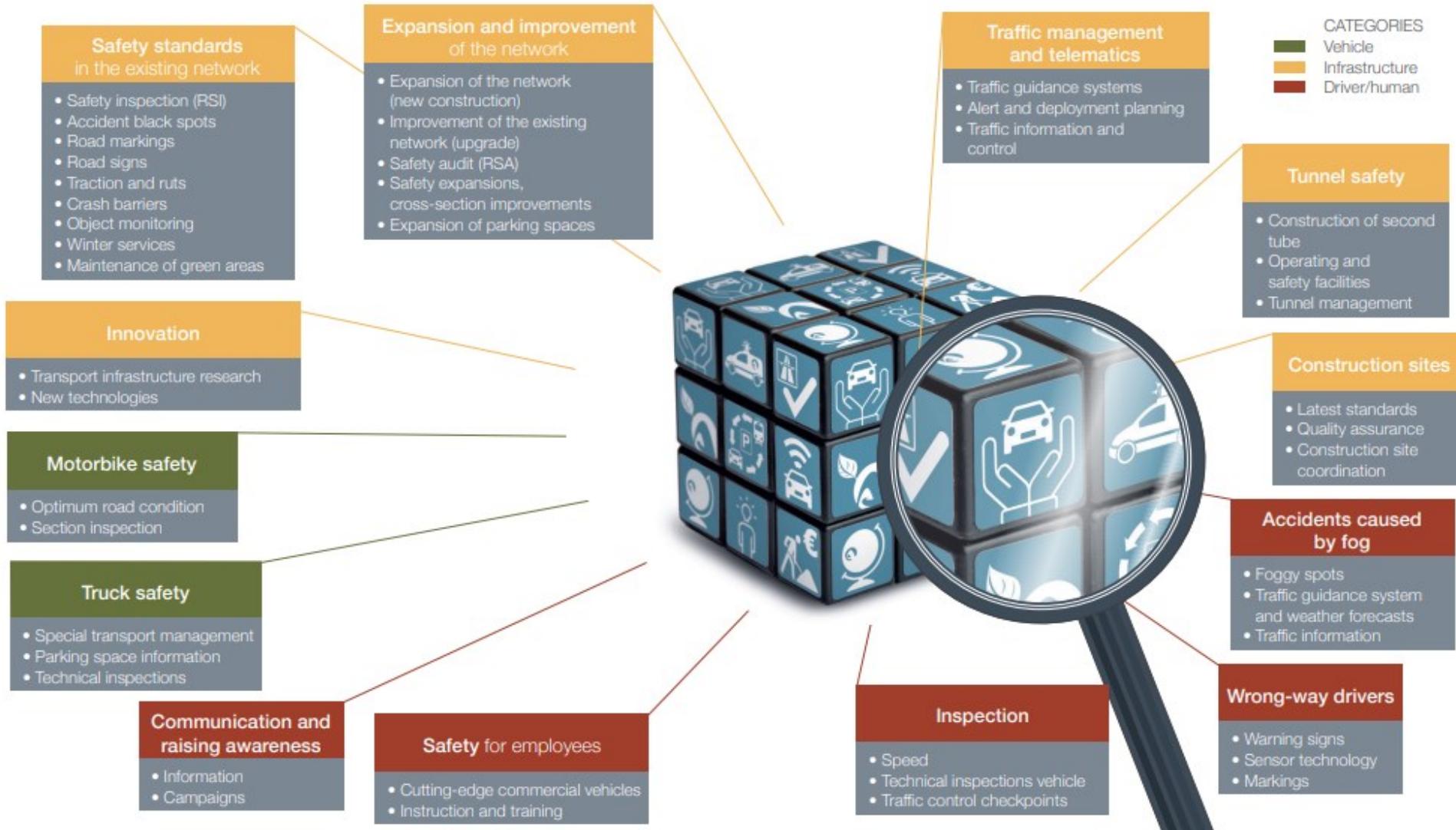
Incident Management



Vehicle Equipment and Insurance

# FIELDS OF ACTION

## 13 FIELDS OF ACTION



# FIELDS OF ACTION

## IMPLEMENTATION PROJECTS (EXAMPLES)

- 📍 Developing „Low-maintenance“ and maintenance-free roads
- 📍 Intensive training for securing construction sites and behaviour on motorways for site and operations managers
- 📍 Strengthen Incident Management and organising Emergency Response Training
- 📍 Targeted Safety Campaigns using Social Media Channels
- 📍 Active role in Road Safety Enforcement
- 📍 Guiding colour concept in Road Works and intersections
- 📍 C-ITS.....



# FIELDS OF ACTION

## ROAD SAFETY WORK FOR THE ATTAINMENT OF THE TARGETS MEANS:

- 📍 Ongoing evaluation and development of further improvements in 8 current topics
- 📍 Implementation projects in line with financial and legal framework
- 📍 Maintenance of what has already been achieved and implemented in the 13 fields of action



More information on [www.asfinag.at](http://www.asfinag.at) and <http://verkehrssicherheit.asfinag.at/>

**ANY QUESTIONS?  
WE ARE THERE FOR YOU!**

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