



The French success story in setting up the speed camera network

PIN Talk Slovenia

19 May 2011 Annie Canel, French road safety expert





MINISTÈRE DE LA JUSTICE

My background

- Deputy Director of the Safety camera project at the Road Safety and Traffic Division (DSCR), French Transport Ministry from 2000 to 2006
- Involved in the different experimentation projects since the beginning in 2000
- Responsible for the coordination of the whole "Safety Camera project"
- Head of the Safety Department at the French toll motorway federation

Structure of the presentation

- How it all started
- The main principles
- The success elements
- The lesson learnt

How it all started

• 14 July 2002: Statement by President Chirac on the Bastille Day:

Road safety will be one of the top 3 priorities of his 2nd mandate

- December 2002: Decision by the Road Safety Interministerial Committee to start the implementation
- February 2003: Setting up of a dedicated « Interministerial mission »
- June 2003: Adoption of the « Law against road violence »
 - Change from driver to owner liability

• 1000 camera by the end of 2005

- End of 2003: installation of the 1st 100 safety cameras (70 fixed and 30 mobile)
 - 1st camera installed on the 31 October 2003
- End of 2005: installation of 1000 safety cameras (including the 100 already installed)

Mobile camera embedded in a car



Speed camera 3rd generation



The main principles

- 1. Transparency
- 2. Equity
- 3. Efficiency
- 4. Communication
- 5. Public acceptance

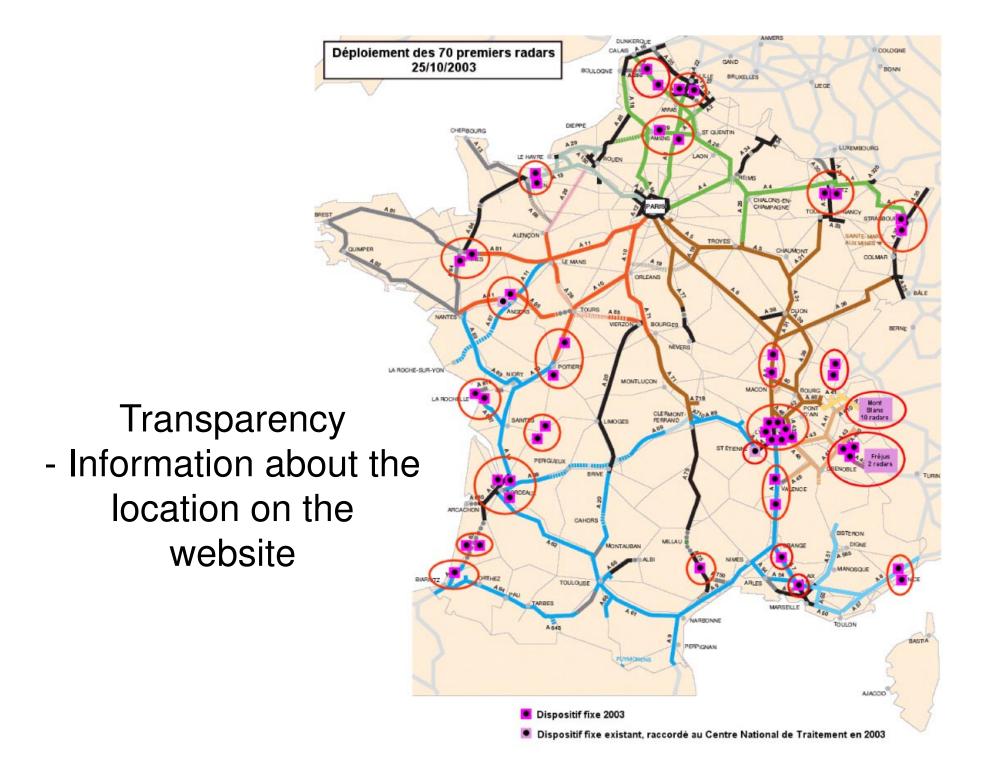
1. Transparency

- The 'right location':
- Location of the fixed cameras decided between the partners (Ministry, local authorities, road operators, police, prosecutors, NGOs...)
- Information about the location of the fixed camera available on the Ministry website
- a little technical margin to compensate for technical uncertainties (5%)
- Systematic signposting of the fixed camera Before the camera, drivers will see signs 'speed control area – watch your speed'

Transparency

- Systematic signposting of the fixed cameras





2. Equity

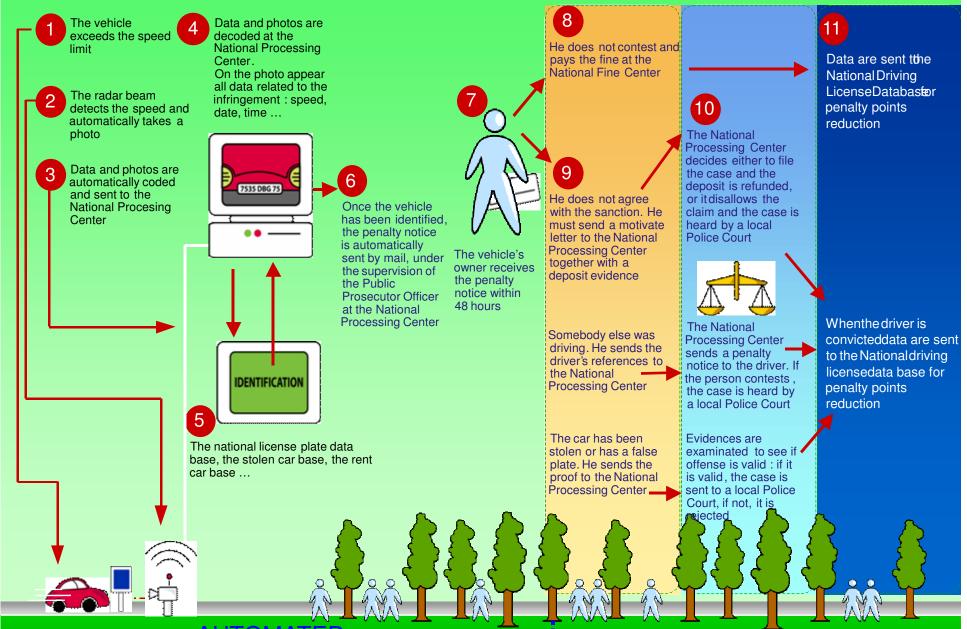
Control automatic and systematic

- Automatic: Full automatisation means that everybody could be fined from the normal citizen to the Prime Minister, even the police!
- □ No possibility to cheat the system, no amnesty!
- Systematic: All offences are sanctioned, even the 'minor' ones, no risk of the system not able to treat all the offences.

3. Efficiency

- The vehicle owner who received the ticket is obliged to:
 - either designate the driver if it was not him and give his driving licence's number
 - \succ or pay a deposit if he wants to contest.
- People are encouraged to pay quickly: 90€ instead of 135€ if they pay within 15 days.
 - \succ More than 80% of the tickets are paid within 15 days.
- Combination with the penalty point system
 - > Drivers afraid of losing their driving licence

THE PROCESS OVERVIEW



AUTOMATED

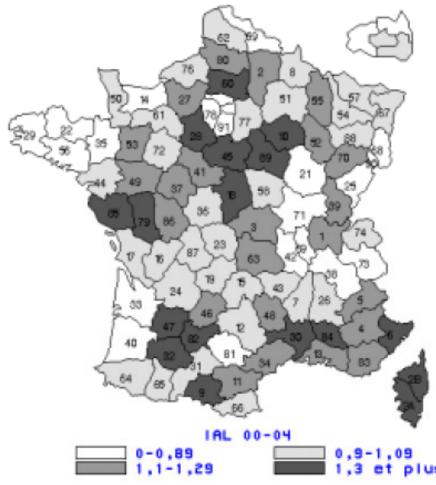
4. Communication

"One voice": one source of communication

Only the cabinets of the Ministers of Interior and Transport were allowed to communicate to the press

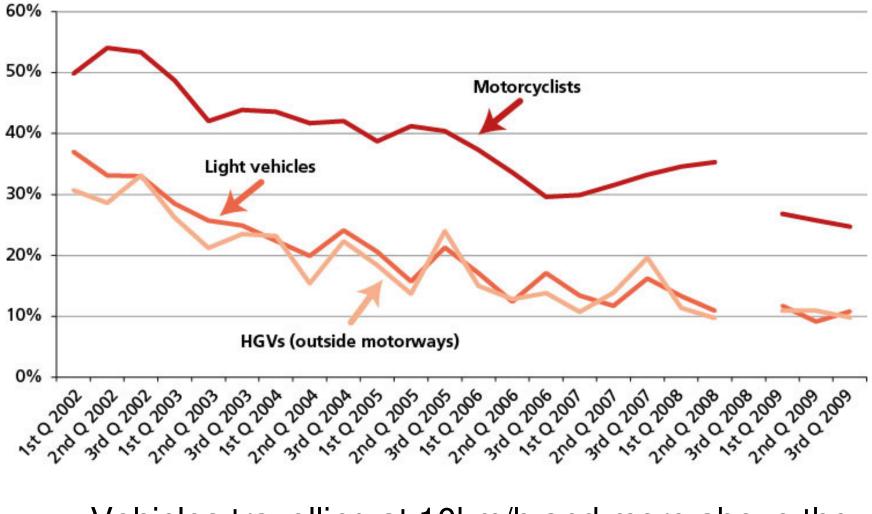
- **Call center:** one phone number centralising all the requests for information from the citizen
- Evidence-based communication
- > Detailed results by départments
- 2006: publication of the evaluation study showed that 75% of the massive drop in deaths can be attributed to improve speed management between 2002-2005.
- \geq 2011: "camera save lives, the proof"

The involvement of the local level



"Préfets" (governement local authorities)

- received detailed results by department
- had to present their results in an annual conference



Vehicles travelling at 10km/h and more above the legal limit decreased from 35% to 10% between 2002 and 2009

1% speed reduction = 4% death reduction LA BAISSE DE LA MORTALITÉ SUIT LA BAISSE DE LA VITESSE 2002: announcement of the installation of the camera **KILLED** SPEED Killed people Mean speed g http://www.securite-routiere.gouv.fr/article.php3?id article=3860

5. Public acceptance

Immediate sanction (pedagogic):

Fines sent within 48 hours after the sanction

• Everybody received one!

 \geq no feeling of it as being unfair because rare

- Camera revenues channelled back to road safety
- Cost benefit:
 - The radars cost 200 million EUR a year and generate 590 million EUR
 - \geq Road collisions cost 24 billion EUR a year in France

Key success factors

- Presidential priority
- Political support from all the Ministers concerned (Transport, Interior, Justice, Budget)
- A specific Law against road violence (2003)
- One team: the dream team!
- Evidenced-based communication
- Approval from the body supervising the respect of data protection (CNIL)

Lessons learnt

- No complacency!
 - As soon as the pace of new measures slows down, speeds increase again as well as deaths
 - Political will and support from all political level

(This is what happened in the first months of 2011)

Next steps

New set of measures announced by the Interministerial Committee on Road Safety on the 11 May 2011

- More fixed and mobile cameras
- Section controls
- Red light crossing camera
- Camera able to take picture from the rear so that speeding motorcyclists can be fined too
- No more signposting of the fixed camera: the pedagogic period is over
- Ban of the camera detector devices

Thank you for your attention

annie.canel@autoroutes.fr