



Data Collection Transfer and Analysis

George Yannis, NTUA
Pete Thomas, Loughborough University

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DaCoTA project partnership

- | | |
|---|-------------|
| •Belgian Road Safety Institute | Belgium |
| •Centre for Transport and Logistics, University of Rome | Italy |
| •GIE RE PSA RENAULT | France |
| •Hasselt University, Transportation Research Institute | Belgium |
| •Institut für angewandte Verkehrs- und Tourismusforschung e.V. | Germany |
| •Institut National de Recherche sur les Transports et leur Sécurité | France |
| •Institute for Road Safety Research | Netherlands |
| •Instytut Transportu Samochodowego (Motor Transport Institute) | Poland |
| •Jefatura Central de Tráfico | Spain |
| •Kuratorium für Verkehrssicherheit | Austria |
| •Medical University of Hanover | Germany |
| •National Technical University of Athens | Greece |
| •Transport Research Laboratory | UK |
| •Transportation Research Institute, | Israel |
| •Vehicle and Traffic Safety Centre, Chalmers University of Technology | Sweden |
| •Volkswagen AG | Germany |
| •Vehicle Safety Research Centre, Loughborough University | UK |





DaCoTA vision

- Implementation of evidence based road safety policies
- Development of European Road Safety Observatory as a focus of that evidence base

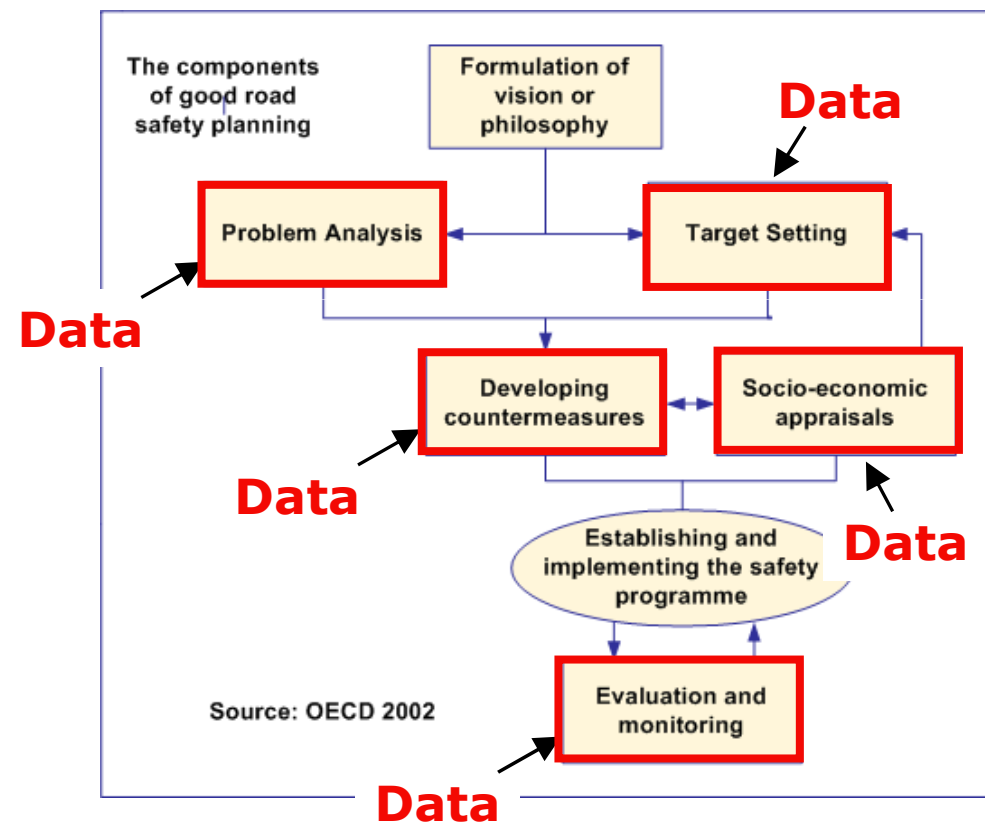




The road safety management process

An effective road safety management process includes

- Vision
- Problem analysis
- Target setting
- Countermeasures
- Socio-economic appraisals
- Implementation
- Evaluation



Road Safety management is a science led process



European Road Safety Observatory

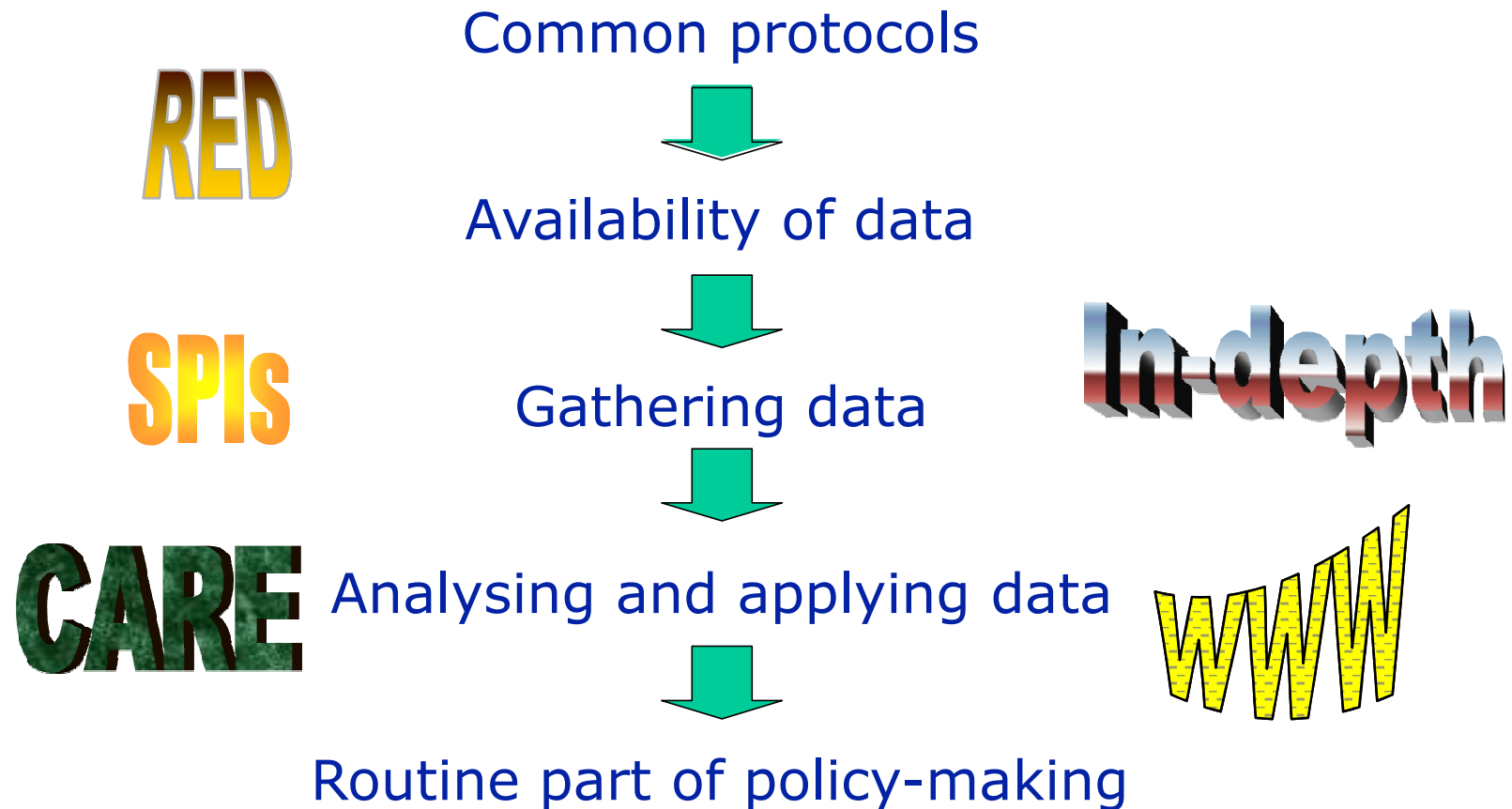
The screenshot displays the European Road Safety Observatory website. At the top, there is a navigation bar with the European Commission logo and the text 'European Commission Road Safety'. Below this, a breadcrumb trail reads 'European Commission > Transport > Road Safety'. The main content area is divided into several sections:

- Did you know?:** A blue box containing the text: 'About 1.100 children died in road traffic accidents in 2008.'
- Facts and figures:** A blue box containing the text: 'The obligation to use seat belts has been extended to ALL categories of vehicles. It is also required to use restraint systems specially adapted for children.'
- Going abroad:** A blue box with a dropdown menu set to 'België / Belgique' and the text: 'To download a PDF, select a country from the menu' and 'Traffic rules at a glance'.
- Users:** A section with a list of user categories: Children, Cyclists, Elderly drivers, Motorcyclists and mopeds users, Novice drivers, Pedestrians, and Professional drivers.
- Topics:** A section with two sub-sections: 'Behaviour' (Training, Fitness to drive, Enforcement, Distraction...) and 'Infrastructure' (Vehicles: Vehicle inspection, Vehicle categories, eSafety).
- For the specialist (English only):** A section with three sub-sections: 'EU road safety policy' (Overview of EU legislation), 'Road safety knowledge base' (Vehicle safety, fatigue, work-related road safety...), and 'Projects' (Driving while under Influence, vehicle technology). There is also a 'Statistics' sub-section (Accident statistics, Interactive data, statistical offices).
- Take part:** A section with a list of actions: Join the European Road Safety Charter, Funding, and Public consultations.
- Videos:** A video player showing a landscape with a road and a video title 'F.A.Q. Safer roads (02:15)'. Above the video are tabs for 'Videos', 'What's new', and 'Events'.
- Useful links:** A section with three links: 'European Road Safety Charter' (with a '25 000' badge), 'Cars 21', and 'Road Safety Knowledge Base'.

At the bottom right of the page, there is a 'More...' link. The website also features a search bar and a language selector set to 'English (en)'.



How do you build an Observatory?



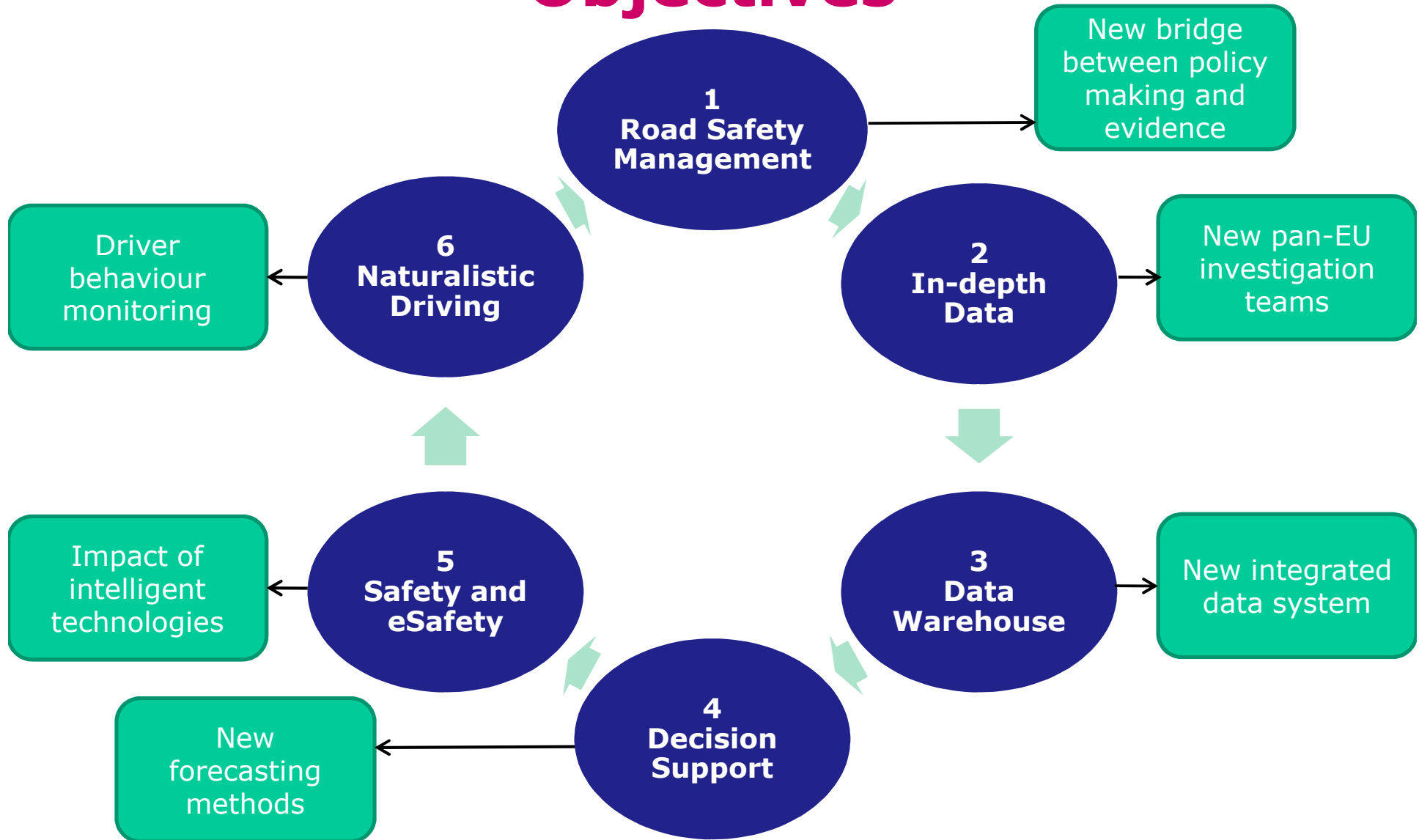


What is DaCoTA?

- Take development of ERSO to next stage
 - Enriching the information content
 - Amalgamating and structuring existing data
 - New data gathering infrastructure
 - Gathering new types data
 - Linking data to policy
 - Forecasting
 - eSafety
- Future large scale pilot



Objectives





Who will benefit?

- Policy-makers – better road safety decisions
- Stakeholders – more targeted, more appropriate and more effective safety interventions
- Public – safer roads and vehicles



External communication

- Website for general information and deliverables
- Liaison with stakeholder groups from WPs
- Conference summer 2012