



Road safety audit in Romania

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The transposition of the Directive 2008/96/EC on road infrastructure safety management

- four subsequent amendments of the Law 265/2008
 - fully and totally transposed into the national legislation in force, based on the expertise that has been accumulated over time
 - meets the EU requirements and standards

Road Safety Audits

- Romanian Road Transport Authority
 - **ARR**
 - the only institution authorized to manage road safety audits and road safety inspections
 - mandatory for the TEN-T highways and roads of national interest
 - optional for the rest of the road network





Road Safety Auditors

- Authorized
- Road Safety Auditors Register
 - appointed by ARR based on a regulated algorithm
 - independent and objective



Road Safety Auditors

- **12 auditors** registered in the Road Safety Auditors Register
- **50 more** RS auditors are going to be registered, by the end of July
- trained in a Romanian institute of higher education, by German trainers with expertise and extensive experience



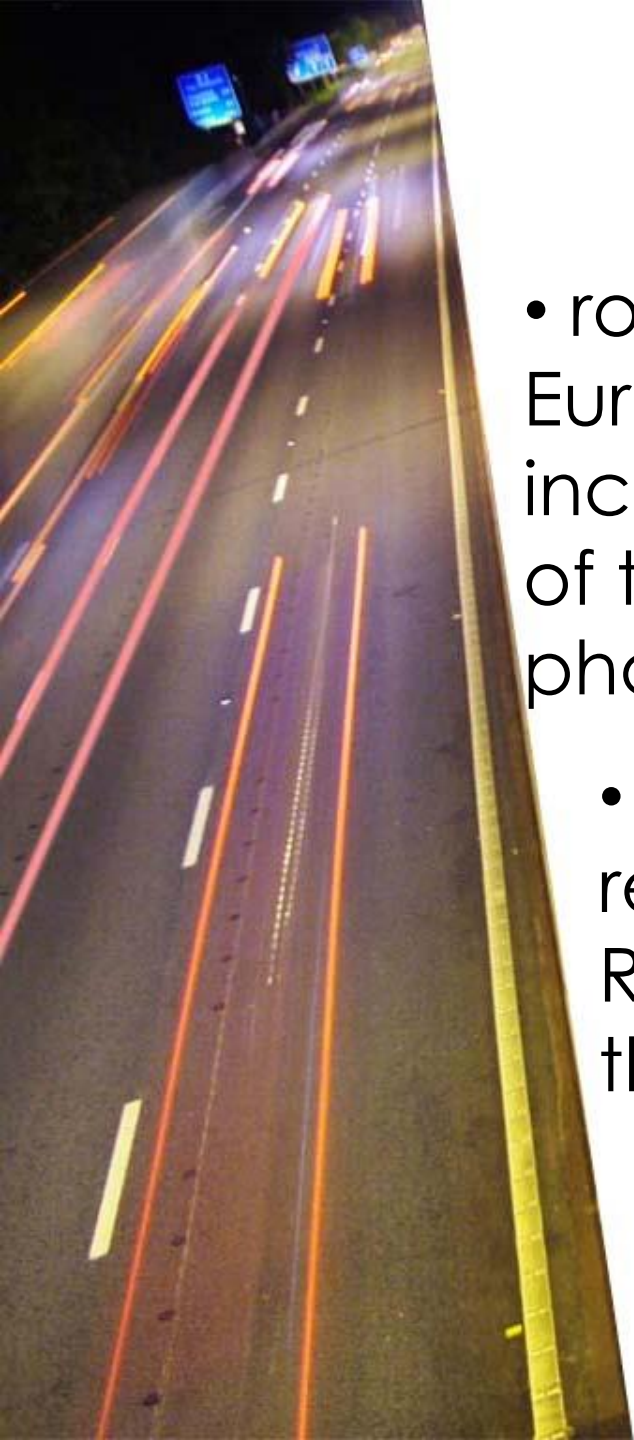
Road Safety Auditors

- 25 auditors in free practice
- 25 auditors, ARR employees
- road safety inspection teams
 - another 50 road safety auditors are going to be trained by the end of 2017, to carry out RSA and RSI



Road Safety Audits

- 224 road infrastructure projects
 - 162 completed, 62 at different auditing stages
 - 18 highway projects
 - 63 national roads projects
 - 143 county road projects



Road Safety Inspections

- road safety, in terms of the European Directive, was not included in the legislative package of the Romanian EU pre-accession phase
- there had been no experience or real concern for that approach in Romania, until the transposition of the Directive became mandatory
- cca. **57,000 km**
 - mostly built before 1989



Road Safety Inspections

- different environment, traffic flow density and traffic structure
- conceptually different on vehicle categories
- population mobility
 - no “forgiving” roads



Road Safety Inspections

- 2016: ARR and MoT have drawn up the Government Emergency Ordinance no. 22/2016
- approved, by the Law no. 130/2017, in May 2017
- **9th of June**: entire legislative package that allows the undergoing of RSI



Road Safety Inspections

- teams of min. two specialists, at least one member of the team shall be a certified road safety auditor, both ARR employees
- the guarantee of the institutional liability on the opportunity and necessity of the provisions and recommendations included in the inspection reports shall be ensured



Road Safety Inspections

- **periodical inspection** of each road section is made every two years for both traffic systems, both day time and night time.
- **auxiliary inspection**, free of charge, upon the request of the Traffic police in case of road casualties
- ARR: in case of high accident concentration sections , i.e. black spots.



Road Safety Inspection Reports

- provisions and recommendations
 - **provisions:** enforceable and regulated both as types and implementation deadlines
 - **recommendations:** optional - interventions on road infrastructure that require one to five yrs for implementation



RSI Activities

- drafting RSI checklists for each road section with research and design institutes in the field
- a virtual library on best European practice in RSI
- a sociological research on how infrastructure affects driver behavior in traffic



**Thank you for your
attention**

Sorin Cristian

Romanian Road Traffic Authority