



# CEDR Sub-Group Road Data

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# WERD Becomes CEDR



- Quo Vadis Project – Final Report 2003
- New Corporate Identity:  
***Conference of European Directors of Roads***
- WERD becomes Governing Board
- DERD becomes Executive Board
- Permanent Secretariat based in Paris
- New financial and administrative arrangements
- New Advisory Group
- Review of Sub Groups

## CEDR Sub Group Road Data



- Full Members from 15 Countries
- Corresponding Members from 5 Countries – including TEM
- Continuation of earlier work e.g.
  - European Road Data Dictionary
- 2002 – Data Management Best Practice Guide
- 2002 – TERN Location Referencing Trial
- 2003 – 1<sup>st</sup> European Road Data Seminar, Liege

# SG Road Data Draft Revised Mission



To provide a consistent technical and policy framework for reporting and monitoring performance and other indicators of the road network in Europe as part of an integrated transport system for use by CEDR, its members and the European Commission

# SG Road Data Draft Revised ToR (1)



- To review the needs for information to support performance monitoring to benefit CEDR, its members and the EC
- To develop and promote a consistent technical and policy framework for reporting and performance monitoring of the road network in Europe

## SG Road Data Draft Revised ToR (2)



- To highlight common problems, referred by CEDR or other sources, identify appropriate solutions and consider current or future issue areas relating to information management of the road network in Europe
- To review and promote understanding and the adoption of best practice in information management and use to support better decision making
- SG Road Data → SG Information Management?

# SG Road Data Current Objectives



- To provide practical advice on road data issues
- Advice must be:
  - Applicable to all types of Road Administrations
  - Suitable for both Senior Managers and Data Management practitioners
- To share experiences – both good and bad
- To provide feedback and guidance on the road data implications of other initiatives e.g. TERN, Performance Indicators

# Why is Data Management Important?

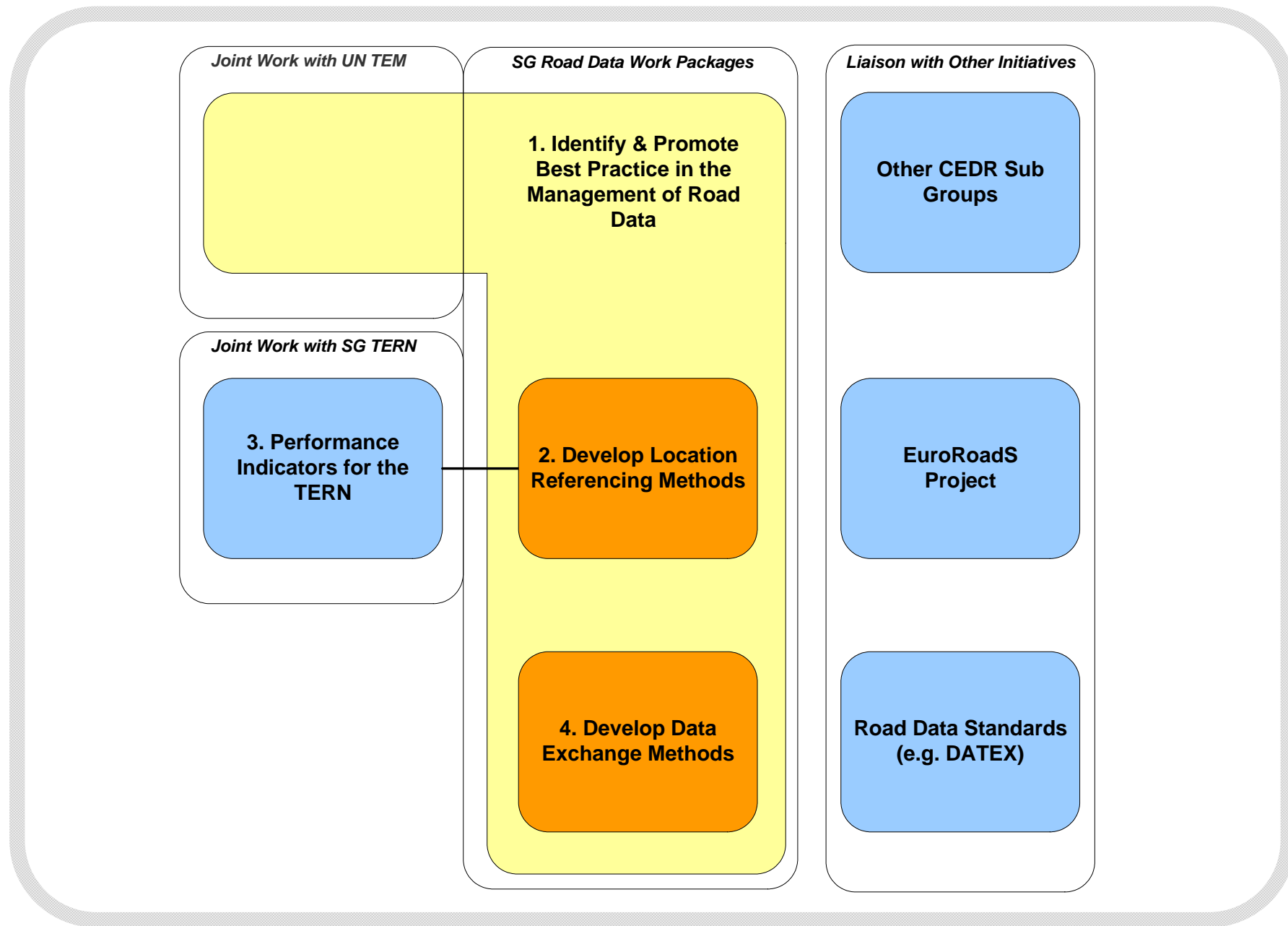


- Data is a valuable asset
- Importance and value ignored in the past
- Good Data Management leads to
  - Efficiency savings
  - Improved decision making
  - More accurate planning and budgeting
  - Better use of Information Systems resources

# SG Road Data Current Work Packages



- Identify and Promote Best Practice in the Management of Road Data
- Develop Location Referencing Methods
- Performance Indicators for TERN – Joint Working Group with SG TERN
- Develop Data Exchange Methods
- Provision of Advice



# Promoting Best Practice Road Data Management



- Publication of "Data Management for Road Administrations – A Best Practice Guide" – *completed January 2003*
- 1<sup>st</sup> European Road Data Seminar, Liege, Belgium – *September 2003*
- Possible TEM/Accession Countries Workshop on Data Management?
- Maintenance of [www.roaddata.org](http://www.roaddata.org)

# Developing Location Referencing Methods



- Develop Location Referencing Model for TERN – *completed January 2001*
- Proof-of-concept Location Referencing Trial – *completed October 2003*
- TERN Location Referencing Method: North-South Pilot
  - Wider range of Road Administrations
  - North-South Corridor
  - Wider range of road types and database development
  - Due to report in December 2004

# Performance Indicators for TERN



- Joint Working Group with SG TERN
- Initial Work Plan – *completed March 2004*
- Manual for TERN Performance Indicators
  - Data definitions
  - Procedures for data collection
  - Describes individual PIs
  - Due to report by December 2004

# Developing Data Exchange Methods



- European Road Data Dictionary (ERDD) – *completed 2000*
- Data Exchange Scoping Study – *completed October 2003*
- Introducing ERDD into review of DATEX – *to be completed by December 2004*
- Liaison with EuroRoadS Project – started 2001 - *ongoing*
- Review and updated ERDD – *ongoing*
- Develop Data Exchange Methods - *ongoing*

# Best Practice Guide - Contents



- Guide based around “Seven Steps” approach
- Introductory sections aimed at Senior Managers – importance of Data Management
- Section on specific Road Data issues
- Data Management Health Check
- Case Studies
- Freely available from [www.roaddata.org](http://www.roaddata.org) or as a hard copy

# Collaborations with SG Road Data



- Publications freely available from [www.roaddata.org](http://www.roaddata.org):
  - Best Practice Guide
  - European Road Data Dictionary
  - Other Documents when available
- Consultation on current topics (jointly with SG TERN)
  - Data Exchange
  - Performance Indicators
  - Location Referencing Methods
- Relationship will change with EU-enlargement on 1st May 2004
- Other Candidates / TEM countries?
- Future joint meetings in non-TEM countries?