

EasyWay



Annual Forum 2010



Shortcut to the future.

Lisbon • November 16th-18th



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ESG DATEX
Work so far and
plan for the future

Reiner Dölger, chair
of ESG DATEX





Contents of the presentation

Lessons from the past

Development of DATEX in the late Tempo era and in early EasyWay

Current focus areas of ESG DATEX

The road ahead





Developments in the late Tempo and early EW era

Cooperation became more and more bespoke with the increased risk of developing DATEX dialects and subversions

Formal liaison was difficult to obtain > delay for producing a formal standard

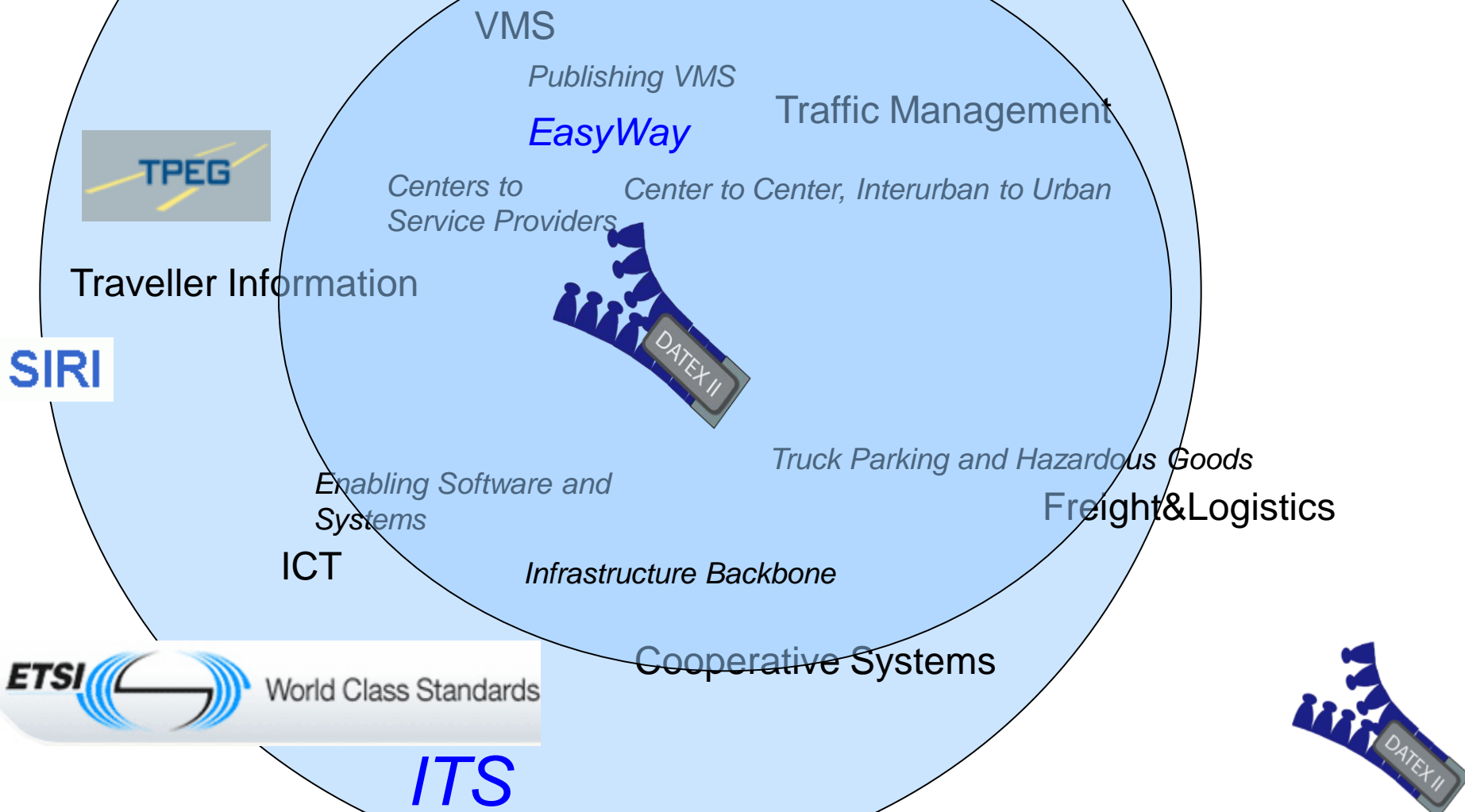
A “grant” bridged the gap between the two umbrella programs – yet with additional administrative burden

Structures survived and could be re-launched as soon as EW 1 was decided

Approx. 10 member states are represented in ESG 5



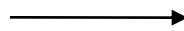
DATEX within EW and Outside





The workings of ESG DATEX

DATEX ESG
Strategic group



DATEX ESG
Technical Group

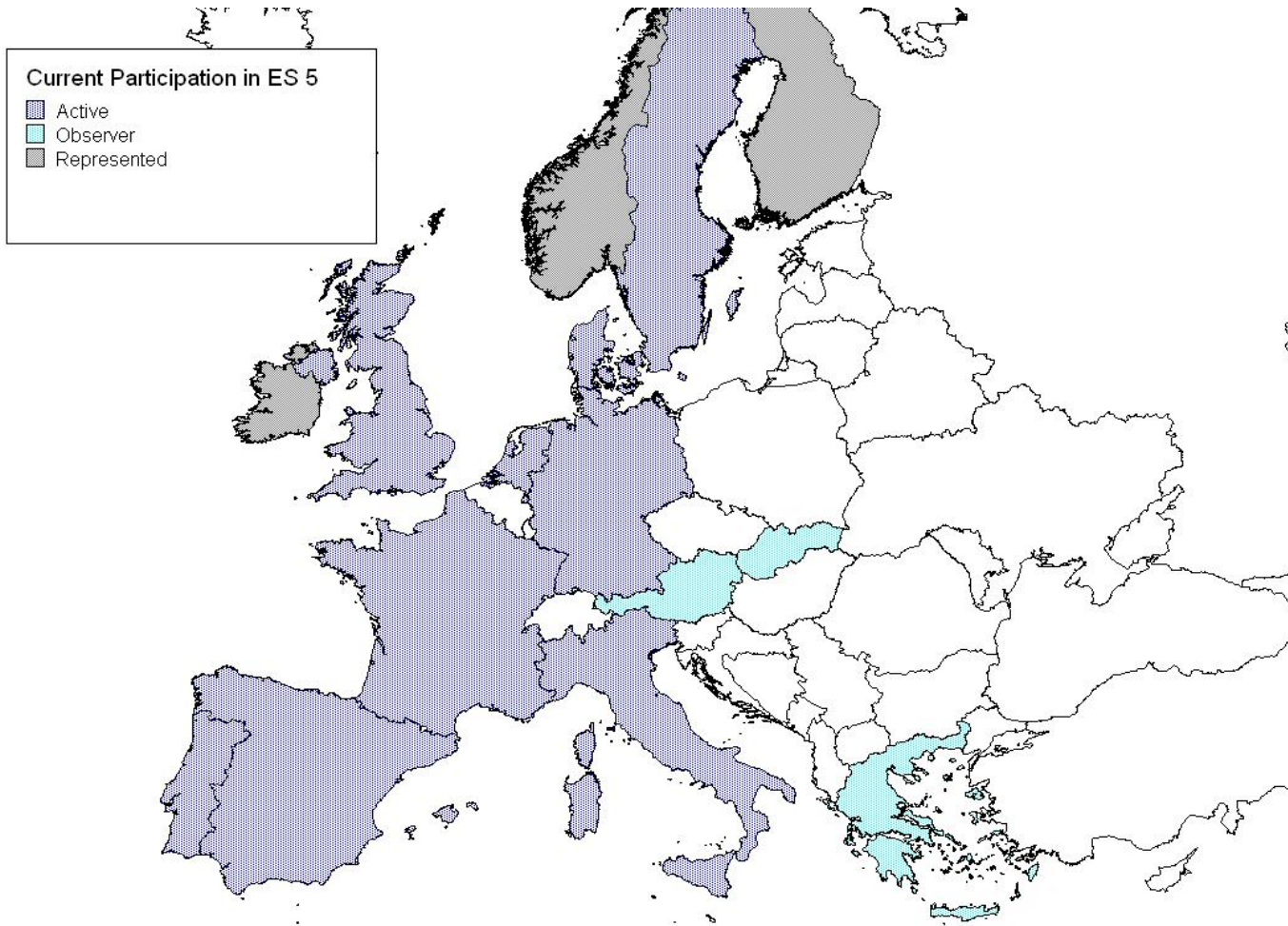
Work items

- Deployment Guideline
- Change Control & Release
- Innovation and Liaison
- User Support
- Developments
- Methodology



European Committee for Standardization
Comité Européen de Normalisation
Europäisches Komitee für Normung







ESG 5 products:

Standardisation documents and maintenance documents

Website – User Support

Deployment Guideline bridging the gap between technical documentation and strategy

DATEX Deployment Report

DATEX PR material (brochure and other)

DATEX Liaison activity (inside and outside EW)

DATEX User Forum





Current Focus Areas of ESG 5

Standardisation (into TS 16157) through CEN, stepwise per package (1st group of publications: traffic situation, methodology, VMS to follow suit)

Organising User Support through Website, Forum, Brochures etc.

Exchange specification: between Traffic Centres and towards private service providers (e.g. TPEG link)





Users Comments given at the DATEX Forum's Interactive Feedback Session

Stability above innovation

Location referencing is an important issue, however DATEX should only mandate a minimum information on this

Urban traffic management should be taken up, yet step by step

DATEX ESG should restrict itself to areas where there are partners seeing requirements and willing to finance its workings

Maintaining and developing DATEX must be made a permanent exercise





The challenges for ESG DATEX

European **ITS specifications** must include suitable, accepted standards:
DATEX must be ready when needed

Beyond standardisation there is interoperability, defined by commonly agreed subsets: **Profiles** must be developed

EasyWay **Deployment Guideline** should refer to appropriate profile wherever useful: cross checking must be done

User confidence in the **quality of the specification** and its maintenance process must be fostered: trace deployments & share experiences

New application areas must be addressed:
Work Items must be created

