

### **DATEX II Lifecycle management**

The organisation behind the standard

**Bard de Vries DATEX II Strategic Group** 

#### Agenda

- What is DATEX II
- History of DATEX II
- Governance and ownership
- Maintenance and standardisation
- Your input
- Resulting roadmap

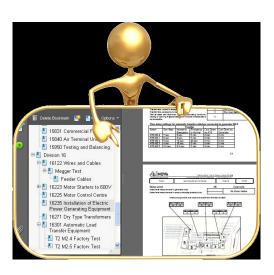


#### What is DATEX II?

- DATEX II is an organisation to support the exchange of traffic and travel data in a standardised way!
- Organisation







### **History of DATEX II**

- Datex 1.2 (a?)
- MoU on DATEX 1
- Maintained by TC and SC
- Need to do something: split content from technology and standardise xml/webservice exchange
- Tender for DATEX II by EU (2003)
- DATEX II version 1 in december 2006
- And then: no Easyway, no EU organisation, or....
  - DATEX II grant
  - Volunteering countries
- In 2008 Easyway umbrella
- After Easyway ends?



#### Governance and ownership

# DATEX II is <u>maintained</u> by EasyWay Study 5 DATEX II and <u>standardised</u> by CEN TC 278

- Maintenance proces accessible to all stakeholders!!
- Rules of Procedure for Change control and Release management of DATEX II
- Configuration items
  - normative
  - informative
- Organisation
  - Governance Steering Group and Technical Group
  - Decision making
  - Incident management
- Relation to standardisation



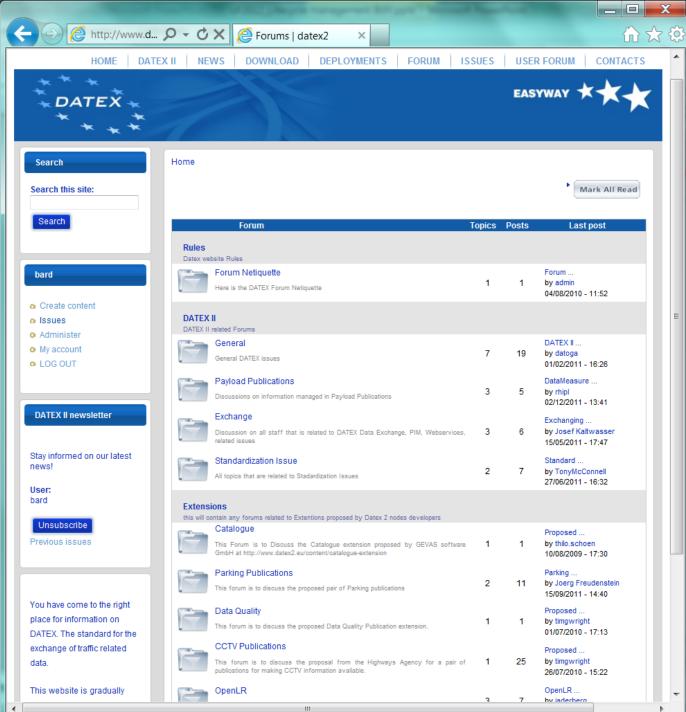
#### **Organisation**

## The decisive body on maintenance of DATEX II is the Strategic Group of EasyWay Study 5 (SG).

- Each member state participating in EasyWay can participate in the SG.
- Each participating member state has one vote.

#### The SG is supported by a Technical Group (TG)

- TG work item 2 (WI-2) Change control and Release management is responsible for carrying out the process as described in the Rules of Procedure (RoP).
- review all proposals on changes and amendments and all extensions that are uploaded on the DATEX II website
- Review Report, including an expert advice to the SG whether the new topic could be added to DATEX II



#### latform



2012

- Everything affecting standardised parts results in a Major release
- Everything else results in a Minor release
  - Extentions
  - Profiles
  - Supporting documentation

#### Roadmap 2012 and further

#### Version 2.1 will be released soon

- Parking extention
- Bugfixes in documentation, not affecting the datamodel
- Active workitems
  - Exchange
    - Provide information
    - Support transactions
  - Measured and elaborated data (CEN)
  - Traffic Managment Plans support
    - In navigation (planned)
  - Interoperability with TPEG
- Indicative Release schedule
  - Major releases every 3 to 5 years, aiming at CEN standardisation
  - Minor releases every year
  - Subversions 2 per year (bug fixing only)

