



**EasyWay**

# How to use DATEX II profiles in Deployment Guidelines

**Bard de Vries**

**ESG 5**

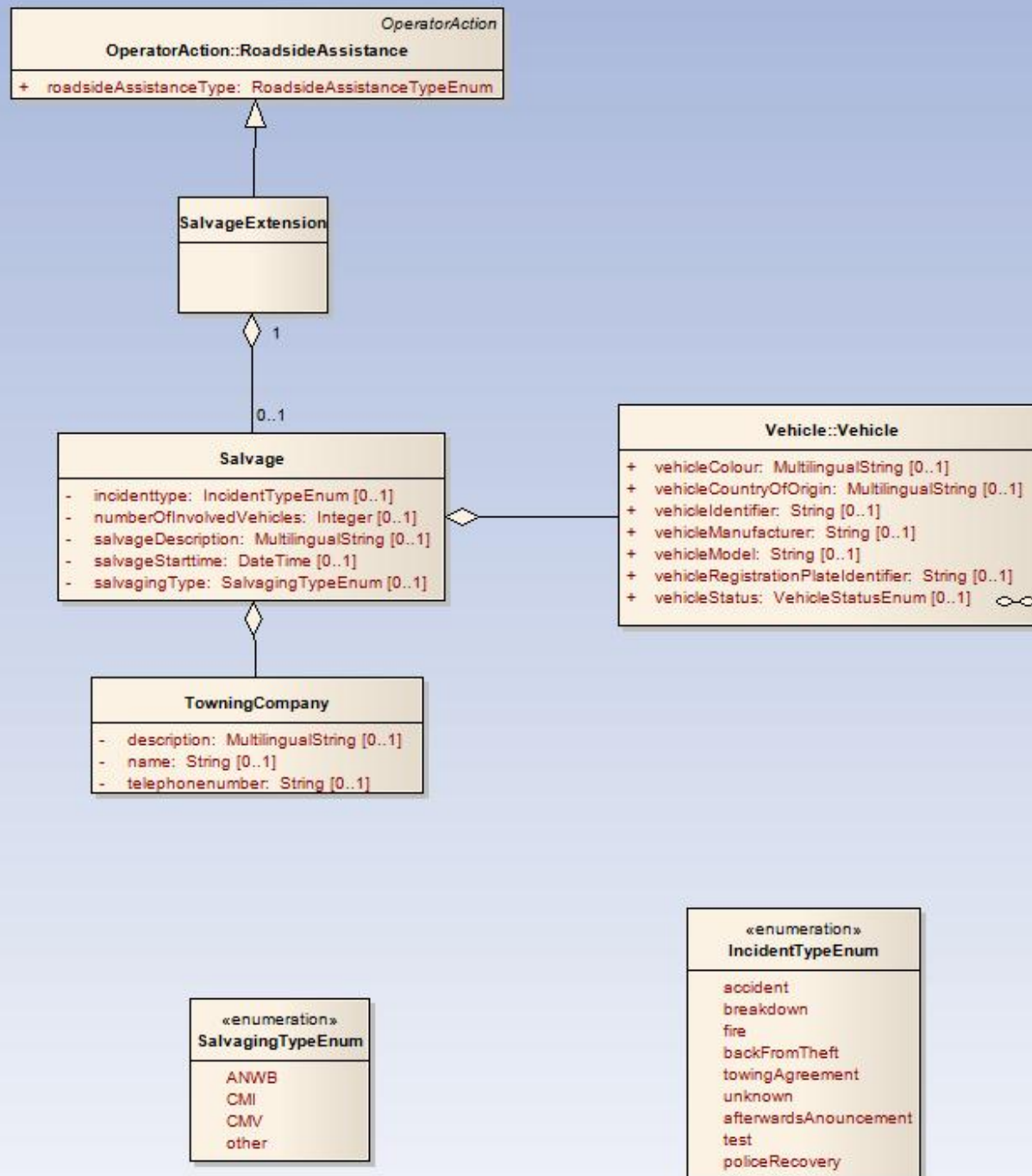
# Agenda

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

- **Aim at harmonising ITS services throughout Europe**
- **Should define the involved information service in functional terms:**
  - Between which organisations is information going to be exchanged
  - Agree on the language
  - What is the involved Roadnetwork
  - What Information on that Roadnetwork is going to be exchanged
  - Is the information and underlying data available with the required quality?

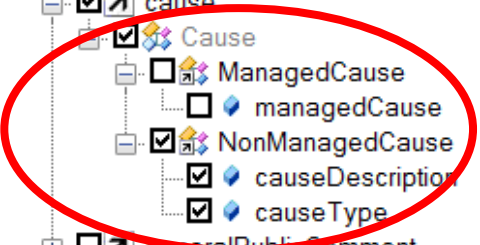
- Agree the operational level of the service
  - Operations supported
  - Timeliness requirements
  - Strong coupled or loose
- Agree the locationreferencing method(s) used
  - TMC
  - TPEG
  - linear
  - Agora-C
  - Open-LR





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del  
EX II

- situationVersionTime
- headerInformation
- situationRecord
  - SituationRecord
    - situationRecordCreationReference
    - situationRecordCreationTime
    - situationRecordObservationTime
    - situationRecordVersionTime
    - situationRecordFirstSupplierVersionTime
    - confidentialityOverride
    - probabilityOfOccurrence
    - severity
    - source
    - validity
    - impact
    - cause
      - Cause
        - ManagedCause
          - managedCause
        - NonManagedCause
          - causeDescription
          - causeType
    - generalPublicComment
    - nonGeneralPublicComment
    - urlLink
    - groupOfLocations
    - management
    - TrafficElement
    - GenericSituationRecord



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# Publish your profile

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**DATEX** **EASYWAY** ★★

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## DATEX II v2.0 has been released on DATEX II website

Fri, 01/07/2011 - 14:54 | [admin](#)

DATEX II v2.0 is finalised and available for download on datex website [www.datex2.eu](http://www.datex2.eu). Please visit the Download -> Current Version Sections (accessible to registered users only, registration is free). This version is fully compatible with CEN/TS 16157 standard that has been approved by CEN and will be available soon. On the Standardization page (<http://www.datex2.eu/content/standardization>) you can find the Rules of Procedure for DATEXII change management that governs the cooperaton between Easyway ESG5 and CEN TC278/WG8.

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