

more than just words...

Diederik Journée, Twynstra Work Innovation

Köln, April 12, 2002

Topics

- EUDIN – *what it is*
- EUDIN – *for whom*
- EUDIN – *what we have done*
- EUDIN – *what we will do in the future*
- A bold prediction

EUDIN – what it is

- European Data Interchange for Waste Notifications
- the creation of an opportunity for both notifying (waste shipping and/or disposing) companies and authorities to notify/receive notifications digitally.
- elaboration of a standardized interface for communication between
 - member states
 - between member states and waste transporting organizations

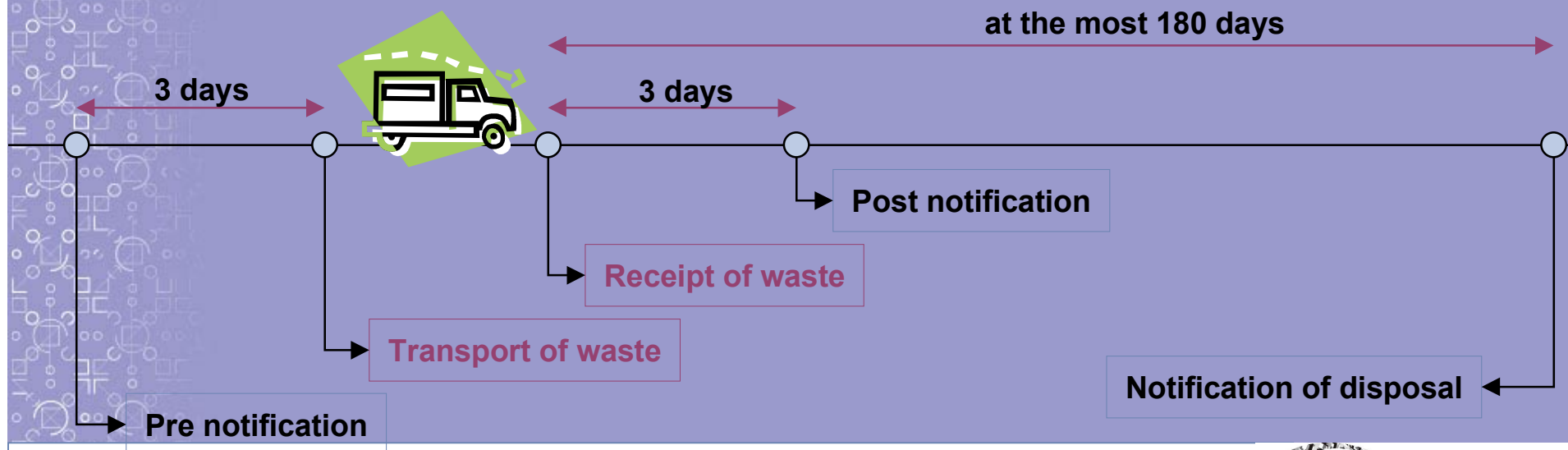
EUDIN – what it is

- first step towards a standardized European interface concerning waste and environmental data

EUDIN – what it is

European Waste Shipment Council Regulation
(EEC) 259/93:

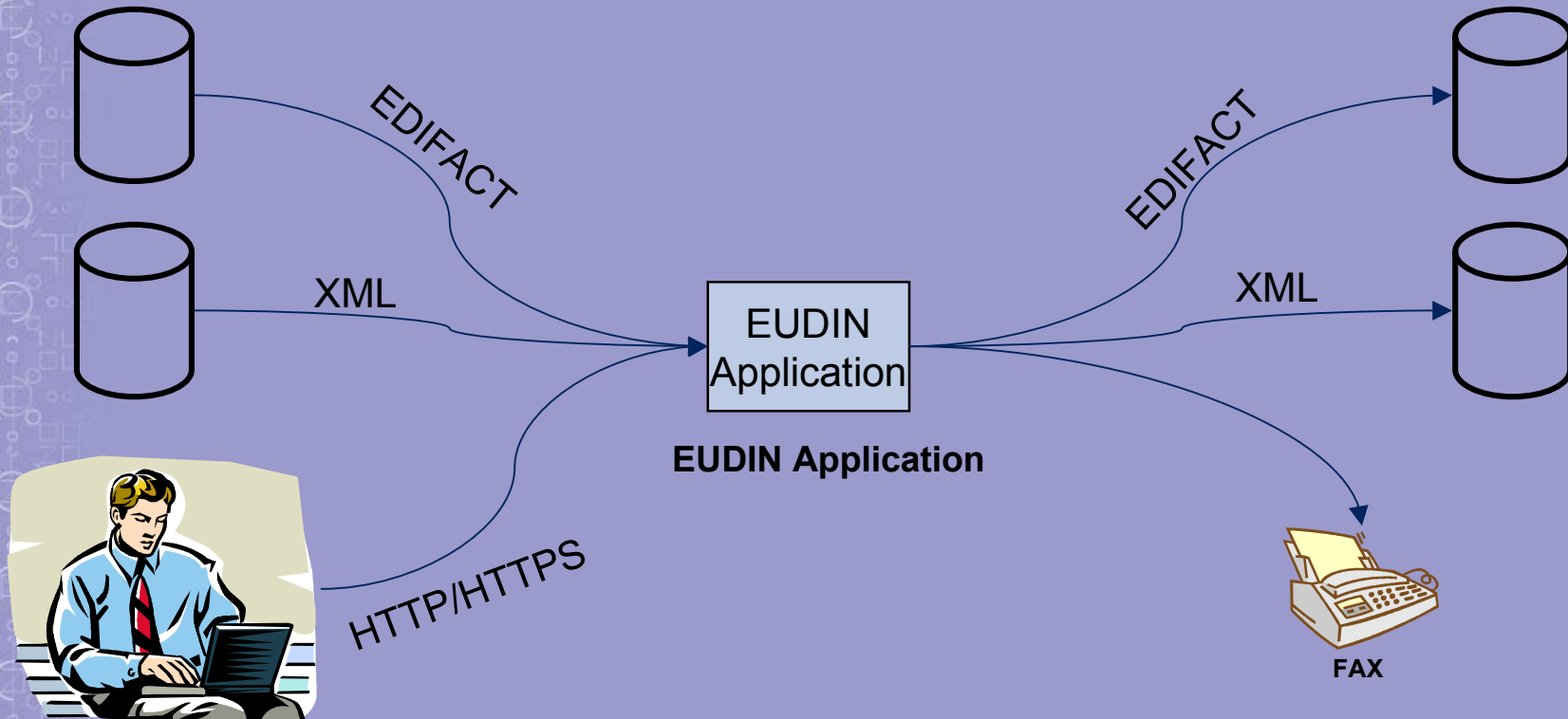
after total shipment is authorized by the competent authorities, three additional notifications for each individual transport are prescribed:



EUDIN – what it is

- pre- and post notification and notification of disposal are subject of digitalization
- in pilot phase: only notifications from, to and between the four participating countries
- notifications can be done either by the use of a web-application or by using direct system-to-system communication
- the first will be based on XML messaging, the latter on both EDIFACT and XML messaging

EUDIN – what it is



**Notifying
companies**

**Competent
Authorities**

EUDIN – for whom

primary target groups in pilot:

- competent authorities that receive notifications (Belgium, Austria, Germany (Nordrhein Westfalen) and The Netherlands)
- organizations that notify (2-3 companies in each country)

target groups in future:

- interested competent authorities of other European countries
- all notifying companies
- maintaining organizations (like inspecting authorities and customers)
- branch organizations

EUDIN – for whom

advantages for competent authorities

- direct import in back office system possible
- quicker receipt of notifications
- better legibility of forms
- control of correctness at earlier stage

advantages for notifying companies

- direct output from back office system possible
- only one form per notification
- forms are partly filled in already
- control of correctness at earlier stage

EUDIN – what we have done

- project start: early 2000. A Belgian – Dutch initiative
- German participation early 2001, Austria mid 2001
- January 2002: establishment of 4 working groups:
 - technique group I: web application (Diederik Journée)
 - technique group II: message standardization of both EDIFACT and XML messages (Mr. Eckhard Flor)
 - communication (Mr. Gottfried Steiner)
 - legal issues (Ms. Evelyn Wolfslehner)

EUDIN – what we have done

technique

- strategy document and plan of approach are rounded off
- program of requirements: rounded off
- EDIFACT message: field list close to final status
- functional description web application: rounded off

EUDIN – what we have done

communication

- relevant authorities informed via TFS and TAC meetings
- Some of the larger notifiers are already informed

legal issues

- investigation of impact EUDIN on regulation 259/93 EC

EUDIN – what we will do in the future

technique

- selection of a software designer for the technical design of web application
- realization of the final version of EDIFACT-message (in alignment with UN CEFACT)
- formalization of the EDIFACT message according to ISO standardization

EUDIN – what we will do in the future

legal issues

- adding EUDIN issues concerning the amendment of EC waste shipment regulation
- keeping OECD members informed

communication

- regular communication with both competent authorities and notifying companies will be formalized soon.

a bold prediction

prediction:

the first digital notification of a cross border waste shipment will be at the end of 2002. It will be a shipment from or to The Netherlands or Belgium and notification will be facilitated by a web application

questions: djo@t-win.nl

