



The first step towards a standardized European interface  
Concerning waste and environmental data.

The role of OVAM and the Flanders region of Belgium.

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Köln, April 12, 2002

# Topics

- What is OVAM ?
- The existing webapplication.
- Standardization of interoperability.
- The Pilot.
- To do.

# What is OVAM ?

- OVAM meaning: “Public Waste Agency for the Region of Flanders”
- Competent for (most) waste management aspects in Flanders (and soil pollution remediation aspects)
- Competent authority for Flanders for the European waste shipment council regulation 259/93
- We have an existing webapplication (proof of concept) for pre, post and disposal notification.
- We have an existing webapplication for “law enforcement” agencies who need waste transport/shipment data for control purposes

# The existing webapplication

If there is an existing application, why EUDIN ?



- The application is one-sided (only Flanders as competent authority)
- No **win-win** for authority and notifier (only for authority).
- No **Standardization**
- No **data-exchange** between competent authorities

# The existing webapplication

The existing application is not up to the task. Why did we build it ?



- To reduce manual input labor
- As a proof of concept (and a quick win for funding purposes)
- To gain experience with eGovernment
- To get reactions from notifiers

***We now fully understand the consequences of the EUDIN requirements on an organizational and technical level***

# Standardization

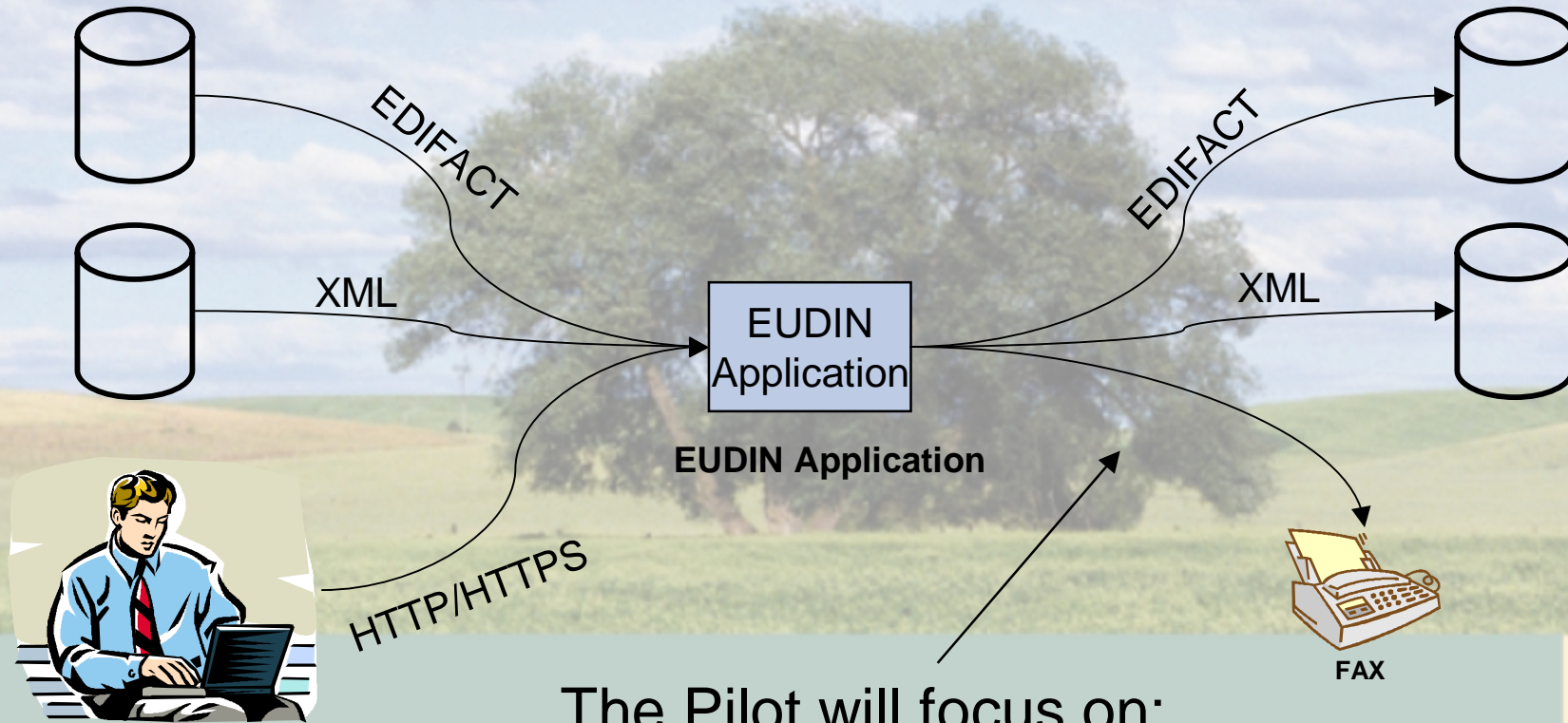
The EUDIN project requires two kinds of standards:

- Standards for the interoperability of (computer)systems and databases

and

- Standards for the interchangeability of data

# The Pilot

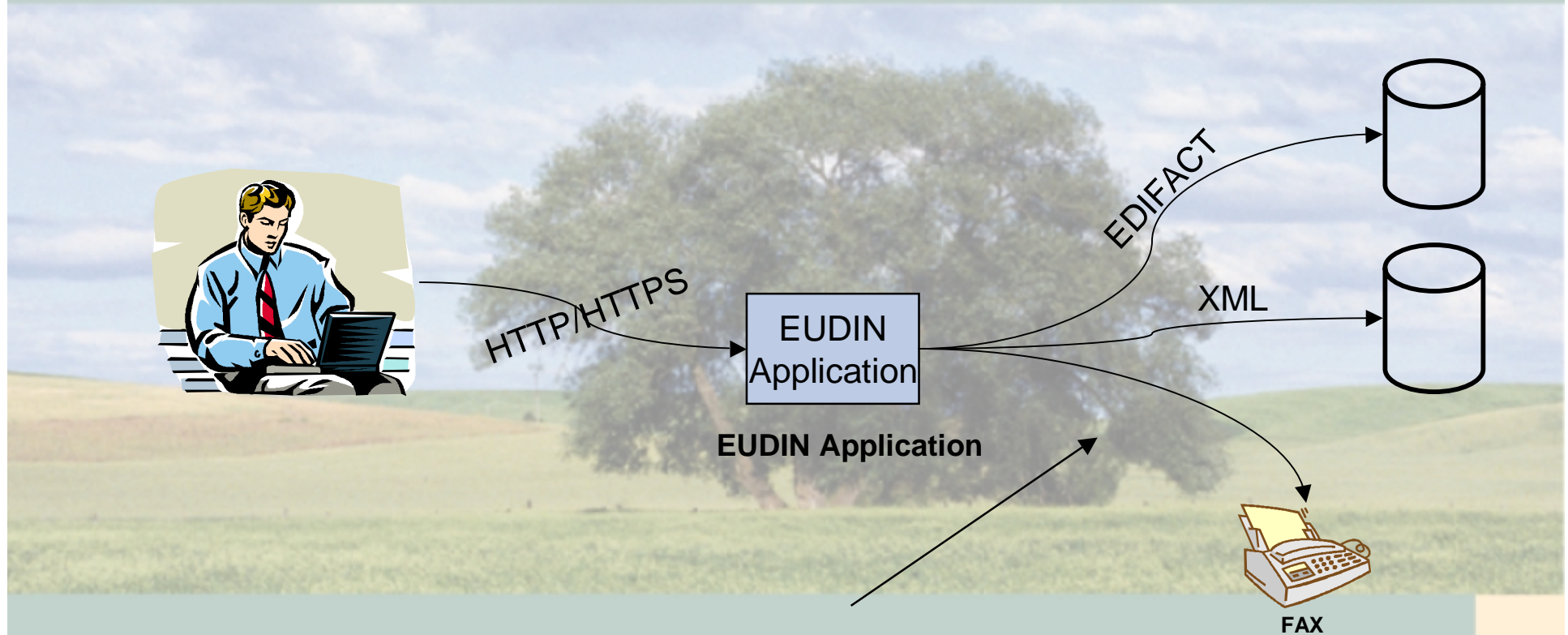


**Notifying companies**

**Interoperability of the systems of the competent authorities**

**Competent Authorities**

# The Pilot



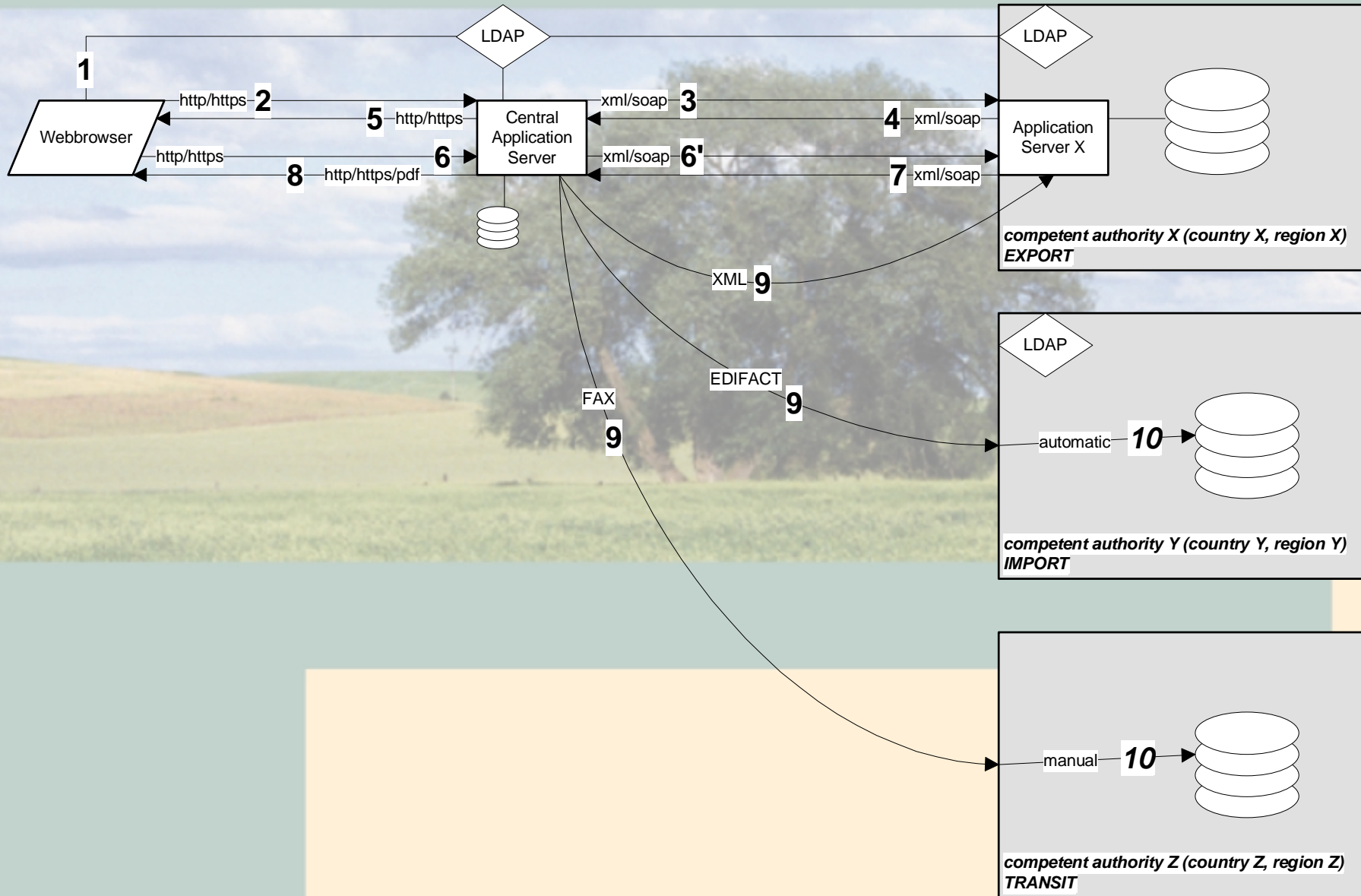
The Pilot will focus on:

**Notifying  
companies**

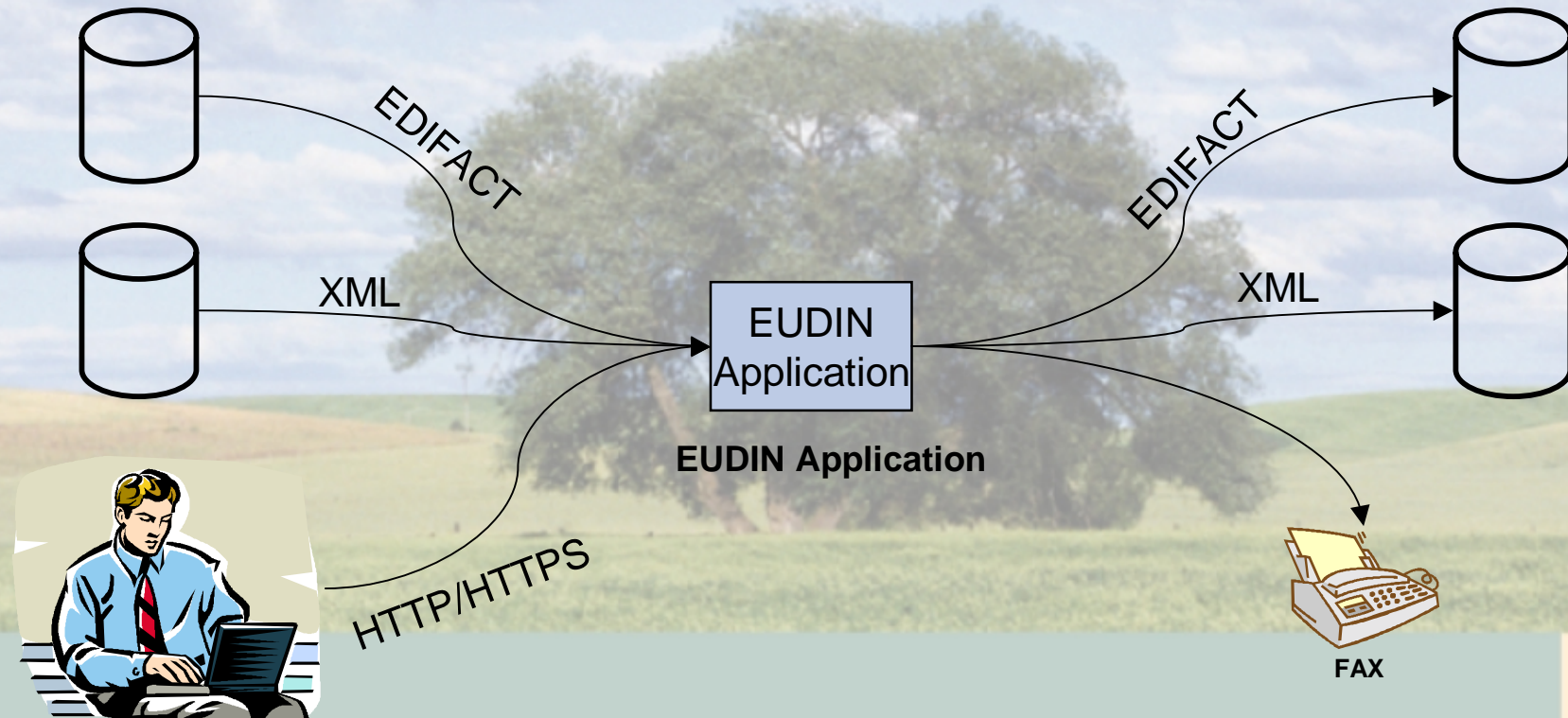
Interoperability of the  
systems of the competent  
authorities

**Competent  
Authorities**

# The Pilot



# After the Pilot



**Notifying  
companies**

After the pilot we add interoperability of the systems of the notifiers and the EUDIN application

**Competent  
Authorities**

# To Do

Contracting a software developer for developing:

- The central EUDIN application (J2EE)
- The webservices (2) for the Netherlands and Flanders (Belgium)
- Testing performance issues