

ICON PITCH:

iMinds 16/12/2010

LODGE – Linked Open Governmental Data Environment

MMLab/TenForce

Who are we?

- TenForce (Semantic IT Specialists)
- Krimson (Semantic Drupal Specialists)
- Numius (Business Intelligence Specialists)
- Collibra (Business Intelligence Specialists)
- xplore+ (Business Intelligence & Semantics)
- Memnon (Semantic Archiving Specialists)
- Leiedal&Schelde (Local IT Bureau)
- Corve (Vlaams IT Bureau)
- Fedict (Federaal IT Bureau)

- MMLab
- Itec
- ETRO
- MICT

Context and Need

- The Web is in a transition phase towards intelligent ubiquity.
 - unseen abundance of information
 - new ways to consume the data needed
 - open, structured & linked
- Open up your data! Is your data 5-star?
 - available, structured, non-proprietary format, URIs, link the data
- LODGE will demonstrate the benefit of 5-star data by developing innovative applications based on the usage of the Open Government data published through the platform
- Get the Malmo Vision on Local eGovernment implemented across Europe
 - Flanders to be an “Early Adopter” this time

Research Goals

- Ontology engineering
 - choose the right terms (i.e., ontology) to represent the data
- Data conversion
 - create a framework for automatic conversion of existing open government data into 4-star data
- Data interlinking
 - turn 4-star data into 5-star data by adding relevant links
- Applications
 - create innovative applications on top of the available data

Looking for...

- Extra data providers
- Bright ideas for new applications to unleash the power of our governments' linked data