Open Standards for Local Administrations - OSLO 1.0

Extending the Core Vocabularies to a local level
Raf Buyle – Flemish ICT Organisation
V-ICT-OR, an NPO @ the crossroads

local government, central government, private sector and the citizen
V-ICT-OR, an NPO @ the crossroads

active in Flanders
better public services

city intelligence
Business Intelligence

SMART cities
cross sector integration
only-once principle fails
integration expensive and inefficient
lack of machine readable information
bottom up-approach

‘expert driven’ vs. ‘politically-driven’

multi disciplinary Working Group, with a total of 58 people from 28 organisations and representatives of the ISA programme.
Why (1) ISA CORE vocabularies and (2) linked data are essential for local governments?

building bridges between public and private sector
‘Enabler’ for SMART Cities

Interoperability with other member states
Future proof
Re-Use
an inventory of more than 60 problems related to the exchange of information
OSLO | Open Standards for Local Administrations

Base Registries

Local Enrichment
EU ISA CORE Vocabularies

Local ISA Extension

Harmonisation with
- National and Regional Base Registries
- Local context

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domicile address (formal residence) or contact address (students residence)

different contexts: citizen, employee, trainer sport club, ...
Regional CRAB (x,y) Regional Crossroad DB

Europe Inspire Environment

worldwide UPU Postal

compare international address standards and apply them to the context of local governments
qualify your data

use opt-in/opt-out

authorisation design

integrity

privacy regulations?

create opportunities for re-use

roles and authorisation

provenance

privacy

quality
Quality?
“fitness for use”, or how well the data satisfies particular needs or fulfills certain requirements to solve a problem.
Where to start?
OSLO - Open Standards for Local Administrations in Flanders

Submitted by Raf Buyle on May 28, 2013
Rating: 5/5 (based on 4 votes) | 44 reads

Description

The OSLO specification is the result of a public-private partnership initiated by V-ICT-OR, the Flemish Organization for ICT in Local Government, and funded by Flemish ICT service providers (e.g., BCT, Belgacom, CIPAL, Fusebox, Equila, Ifront, Remmincom and Schaubroeck) and public administrations.
OSLO - Open Standaarden voor Lokale Overheden in Vlaanderen

Submitted by Stefaan Goedertier on May 28, 2013
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Description

De OSLO standaard is een resultaat van een publiek-private samenwerking, geïnitieerd door V-ICT-OR, de Vlaamse ICT Organisatie.

Het project werd gesponsord door Vlaamse ICT dienstenerlevaners (RCT Fullcom, CIB, Eusbox.Feola, Infront, Inmirem en Schaubroeck) en...
http://purl.org/oslo
deliverables OSLO?
OSLO components?

specifications

classification

information-model

XSD

RDF

OSLO | Open Standards for Local Administrations
Roadmap

integration in public tenders

convenant public/private sector

pilots
Pilot: distributed shared service catalog

OSLO-ISA LOD Service Catalog

what – where – contact info – opening hours

kick-off
May 31st, 2013