isa
Interoperability Solutions
for European Public Administrations

JOINING UP GOVERNMENTS

EUROPEAN
COMMISSION

13 March 2013

CESAR
COMMUNITY OF
EUROPEAN
SEMANTIC ASSETS
REPOSITORIES

2nd CESAR Workshop

Reaping the benefits of Europe's collections of reusable interoperability assets

Introduction: Interoperability Solutions for European Public Administrations

The ISA Programme undertakes a number of initiatives to

1. Raise awareness about interoperability
2. Promote existing interoperability solutions
3. Develop common interoperability solutions

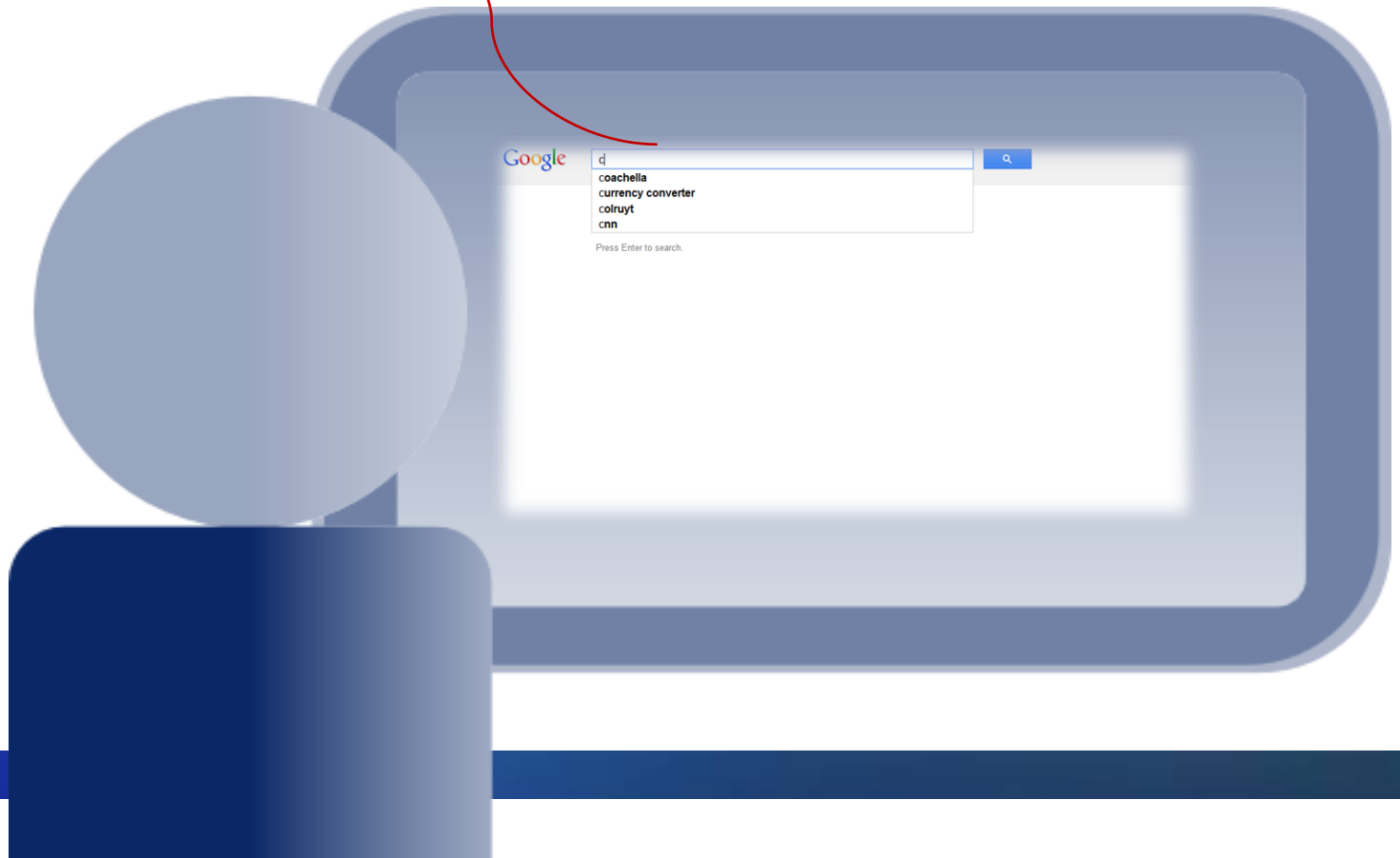
isa
Interoperability Solutions
for European Public Administrations

Reuse is not easy

It is hard to find, understand and reuse interoperability solutions

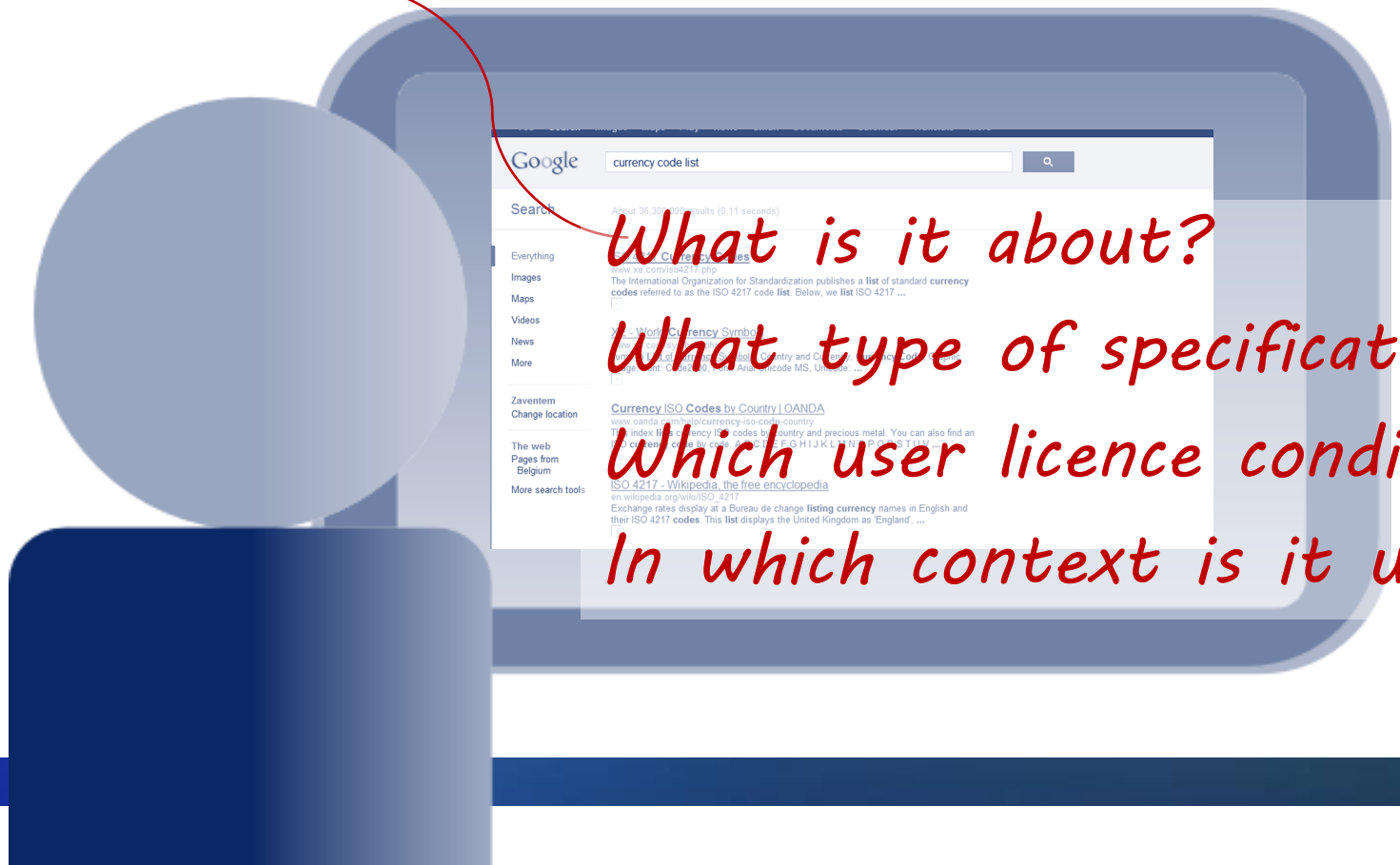
From the perspective of an eGovernment project manager

I want to find reusable interoperability solutions



Use search engines?

General purpose search engines are not good enough



What is it about?

What type of specification?

Which user licence conditions?

In which context is it used?

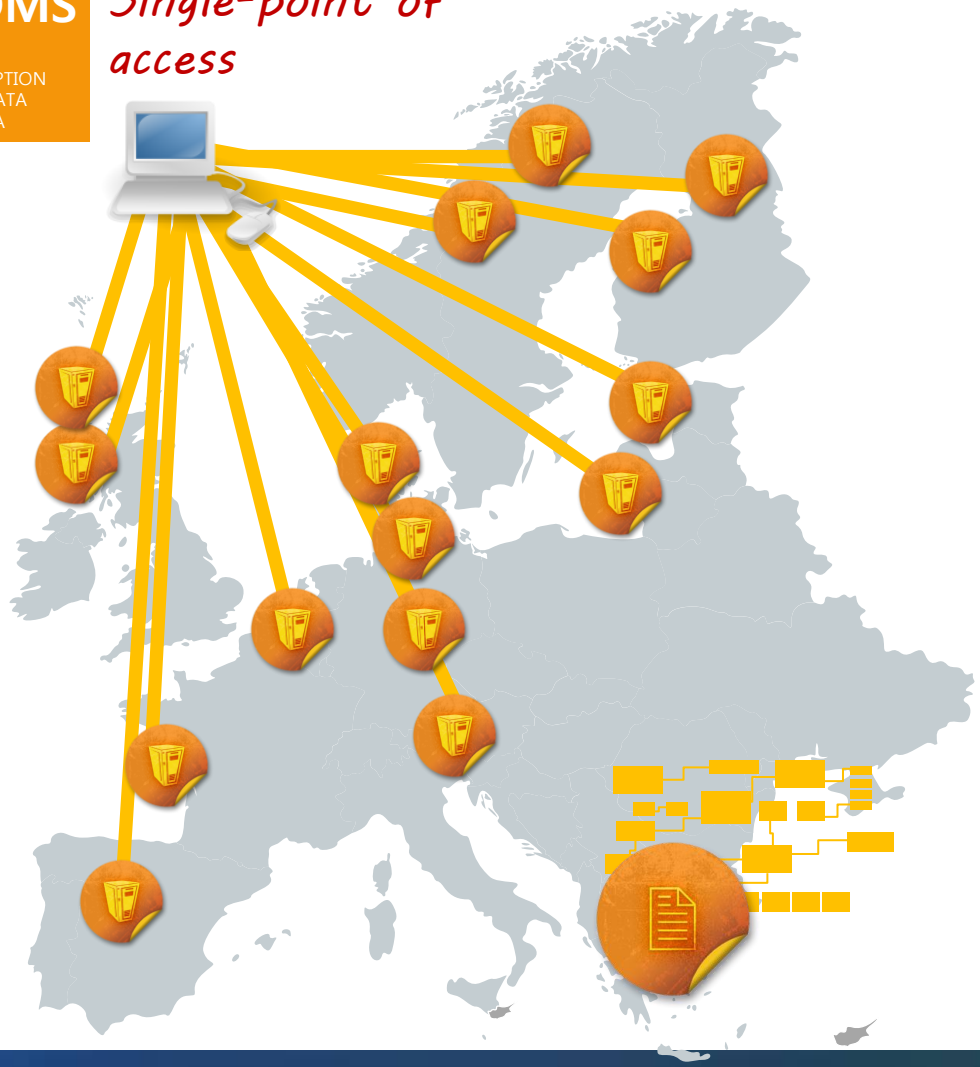
How to get overview?

ADMS.SW

ADMS
ASSET
DESCRIPTION
METADATA
SCHEMA

Single-point of access

1. **Syndicate** descriptions of interoperability assets
2. Provide a **search** service
3. Promote **reuse** and **harmonisation**



Statistics since the go-live on 4 January 2013

1500+ interoperability assets

20 partner organisations

8 partner organisations in the Members States

3 European institutions

3 standardisation organisations

6 other stakeholders

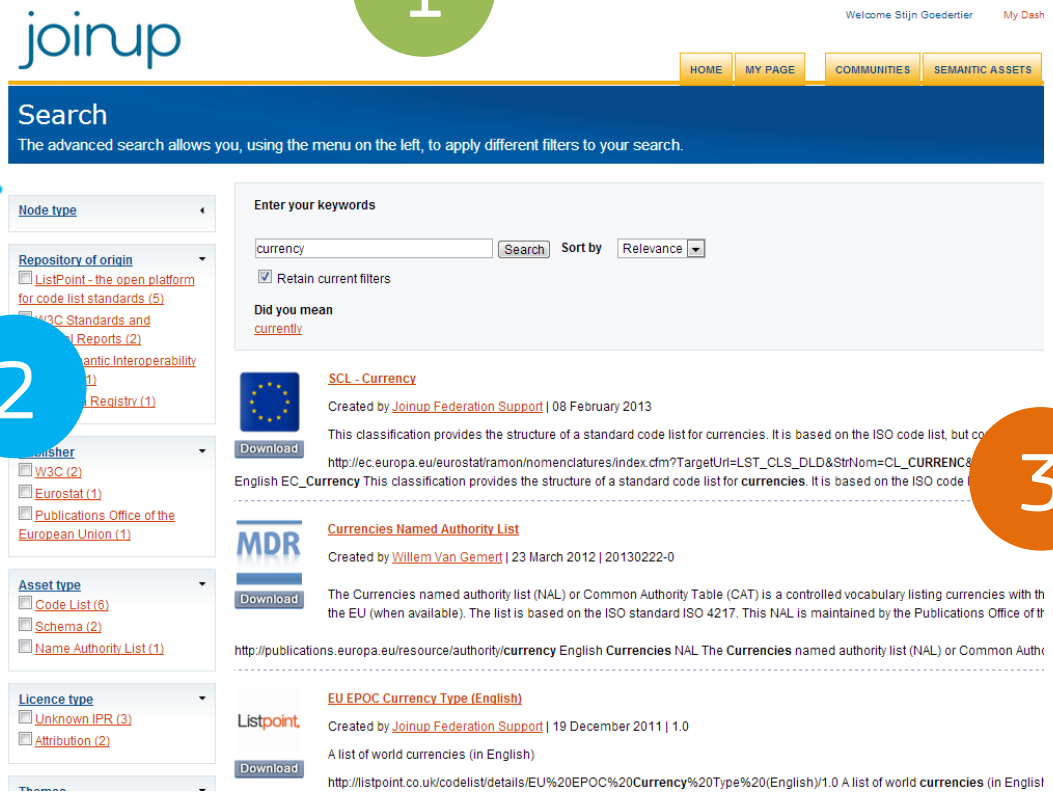
https://joinup.ec.europa.eu/catalogue/repository/all

Demo: faceted search

More focused.

1

Enter a search keyword to find interoperability assets available on different websites.



More targeted.

Refine the search results via the faceted search filters.

2

More relevant.

3

The search results contain a relevant description of the assets and the link from where they can be downloaded.

https://joinup.ec.europa.eu/catalogue/all

Disseminate our brochure

European Commission

Explore Joinup's collections of reusable interoperability assets

Joinup allows you to explore interoperability assets such as code lists, schemas, ontologies, and thesauri listed on more than 18 online repositories that have made their collections searchable through Joinup.

Save time and search for reusable interoperability assets from a single point of access.

Direct your search via relevant description metadata.

Reduce costs through reuse of interoperability assets.

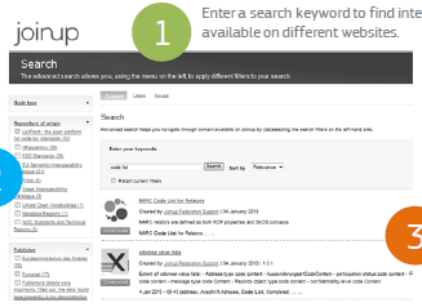
More focused.

1 Enter a search keyword to find interoperability assets available on different websites.

More targeted.

Refine the search results via the faceted search filters.

2



3

More relevant.

The search results contain a relevant description of the assets and the link from where they can be downloaded.

https://joinup.ec.europa.eu/catalogue/all

https://joinup.ec.europa.eu/node/63775

CESAR
COMMUNITY OF EUROPEAN SEMANTIC ASSETS REPOSITORIES

Round table
Partner organisation testimonials

Thodoris Papadopoulos from the Greek Interoperability Catalogue

Priit Parmakson from RIHA, Estonian catalogue of public sector information systems

Marijke Abrahamse from ForumStandaardisatie.nl

Phil Archer from W3C

Bart Hanssens from FEDICT Belgif.be

Anne Kauhanen-Simanainen from Yhteentoimivuus.fi

Pascale Berteloot and **Willem van Gemert** from the Publications Office of the EU

David Mitton from Listpoint – the open platform for code list standards