



JOINING UP GOVERNMENTS

EUROPEAN
COMMISSION



Expanding towards other interoperability layers

ISA Action 4.2.4 – European Federated Interoperability Repository - EFIR

CESAR workshop - 13 March 2013

Alice Vasilescu

Saky Kourtidis



Expanding Joinup towards other interoperability layers?

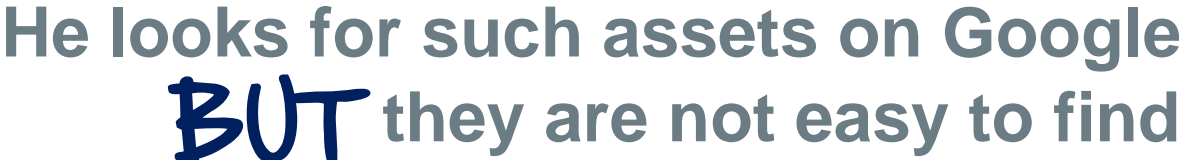


Where to find standards, specifications, tools or services specific to the exchange of social security information between public administrations



Where could I find tools standards, specifications and tools which have been proven successful?

André Caperville
38 years old, Enterprise Architect





ISA has designed a solution that would help André easily explore such assets on Joinup

joinup

1

More focused

Search

The advanced search allows you, using the menu on the left, to apply different filters to your search.

Content Users Issues

Node type ▾

Repository of origin ▾

Asset type ▾

- ☐ Schema (366)
- ☐ Code List (166)
- ☐ Ontology (107)
- ☐ Domain Model (45)
- ☐ Service Description (30)
- ☐ Taxonomy (24)
- ☐ Information Exchange Package Description (19)
- ☐ Core Component (8)
- ☐ Thesaurus (4)
- ☐ Mapping (1)

Show more

Licence type ▾

Themes ▾

Geographic coverage ▾

Interoperability level ▾

- ☐ Semantic (231)
- ☐ Technical (3)


Publisher type ▾

Search


Advanced search helps you navigate through content available on Joinup by (de)selecting the search filters on the left-hand side.


Sort by **Relevance** ▾

☒ Retain current filters

 **CitizensLifeCycleEvents**
Created by [Javier Gutierrez](#) | 19 February 2013
First DRAFT version of the EU Citizen's Life Cycle Events
You can download it [here](#)

<http://europa.eu/youreurope/citizens#CitizensLifeCycleEvents> First DRAFT version of the EU Citizen's Life Cycle Events You can download it here ...

 **EU Citizens Life Cycle Events**
Created by [Javier Gutierrez](#) | 19 February 2013
DG MARKT has developed an ontology that describes the domain of Citizens' Life Cycle Events. The central element of this domain is a list of common topics related to important events of the life of EU citizens and their relation with EU and MS rights, conditions and formalities as the ones shown in the page "Your Europe Citizens".
Description A classification of topics for EU and national citizen's information portals axel.callabed@ec.europa.eu D ...

 **SCL - International patent classification (IPC)**
Created by [Joinup Federation Support](#) | 08 February 2013
Eurostat standard code list: International patent classification
http://ec.europa.eu/eurostat/ramon/nomenclatures/index.cfm?TargetUrl=LST_NOM_DTL&StrNom=CL_IPC&StrLanguageCode=EN&IntPckKey=&StrLayoutCode=

2

More targeted

3

More relevant

4

Free and easy download of assets



However, the current catalogue does not allow to explore assets from all layers of interoperability

Semantic

joinup

Asset type

- ☐ Schema (966)
- ☐ Code List (166)
- ☐ Ontology (107)
- ☐ Domain Model (45)
- ☐ Service Description (30)
- ☐ Taxonomy (24)
- ☐ Information Exchange
- ☐ Package Description (19)
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Interoperability level

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- ☐ Technical (3)

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ISA plans to extend ADMS and the catalogue on Joinup to other types of assets

Semantic

Asset type

- ☐ Schema (966)
- ☐ Code List (166)
- ☐ Ontology (107)
- ☐ Domain Model (45)
- ☐ Service Description (30)
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Interoperability level

- ☐ Semantic (231)
- ☐ Technical (3)

EU Directive

Licensing Framework

Legal

Licence template

National Legislation

joinup

Business rule model

Business process model

Organisational

MoU

SLA

Security specifications

Protocol

Technical

Data architecture

Interface specifications



What is in it for you?

Value

Who can benefit from it?

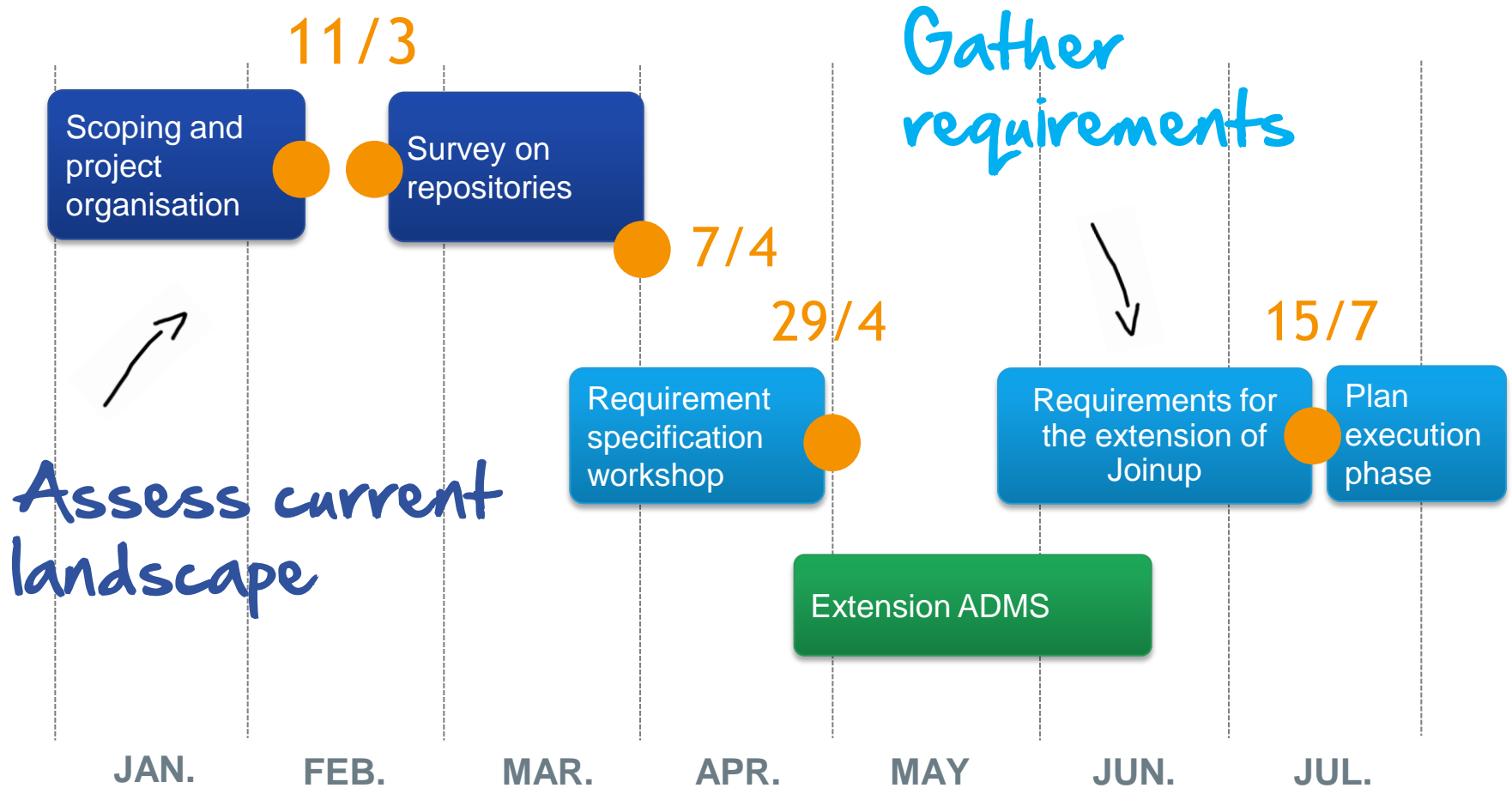
Expand your audience / supply			REP. OWNER
Raise visibility of your repository and / or your assets		PUBLISHER	REP. OWNER
Improve your search experience	USER		
Enrich your assets		PUBLISHER	
Save time and cost	USER		



**What do we need
to know?**



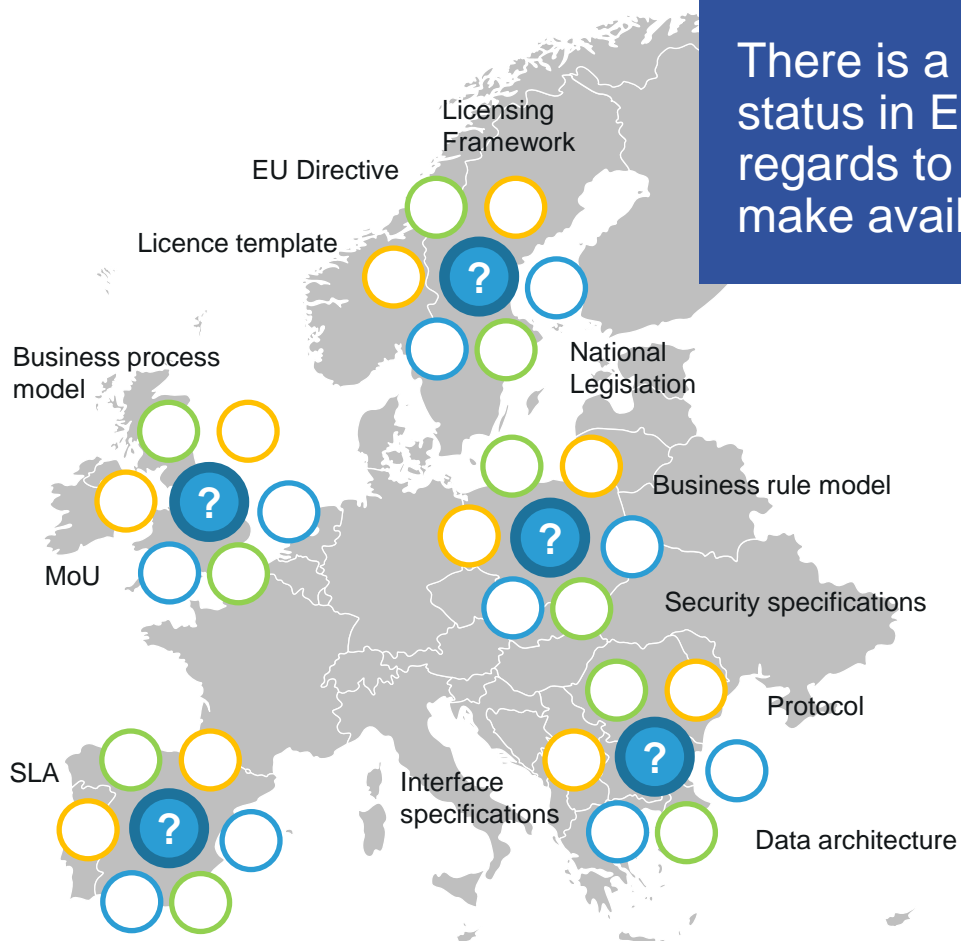
Project management plan






Assess current landscape

There is a need to assess the current status in European Member States with regards to repositories that store and make available interoperability assets





Gather requirements

A stylized blue map of Europe is positioned in the background, partially obscured by the text boxes.

Business analyst is looking for the legislation in another country and he wants to see how this legislation has been implemented in Information Systems

IT project manager has to plan the development of a new application in the field e-Procurement and he is looking for success stories on Joinup

An Enterprise architect is looking for standards to select for the new integration of services and he wants to compare what other countries have done to be sure he is making the right choice



Participate in the online survey

<http://ec.europa.eu/yourvoice/ipm/forms/dispatch?form=EFIR>



Thank you