Joinup User Group Meeting

Brussels, 16 May 2019
D02.01

EUROPEAN COMMISSION
Directorate General for Informatics –
DIGIT D2

Specific Contract n° 94
under ABC IV – Lot 3 *Framework Contract*

Joinup

ISA^2 action 2016.20

Project Officers:
Victoria KALOGIROU
Jean-Paul DE BAETS

European Commission

ISA^2

Disclaimer

The information and views set out in this publication are those of the author(s) and do not necessarily reflect the official opinion of the European Commission. The European Commission does not guarantee the accuracy of the data included in this document. Neither the European Commission nor any person acting on the European Commission's behalf may be held responsible for the use which may be made of the information contained therein.

Objectives of today's meeting

Inform
To inform stakeholders about the state of play of the platform.

Present
To present the main achievements realised in the 1st half of 2019.

Discuss
To discuss about the foreseen development for the 2nd half of 2019 onwards.

Understand
To understand needs & hear opinions of Joinup stakeholders as well as to answer any questions.

Brainstorm
To brainstorm & come up with ideas, suggestions, nice-to-have features / improvements for the Joinup platform.

Agenda

1. Objectives of today's meeting

2. Context

3. Statistics

4. Main achievements

5. Federation & the CTT pilot

6. What is next on Joinup

7. Upcoming webinar: *Mastering Joinup to your advantage*

8. Brainstorming session

9. Q&A

Agenda

1. Objectives of today's meeting
2. Context
3. Statistics
4. Main achievements
5. Federation & the CTT pilot
6. What is next on Joinup
7. Upcoming webinar: *Mastering Joinup to your advantage*
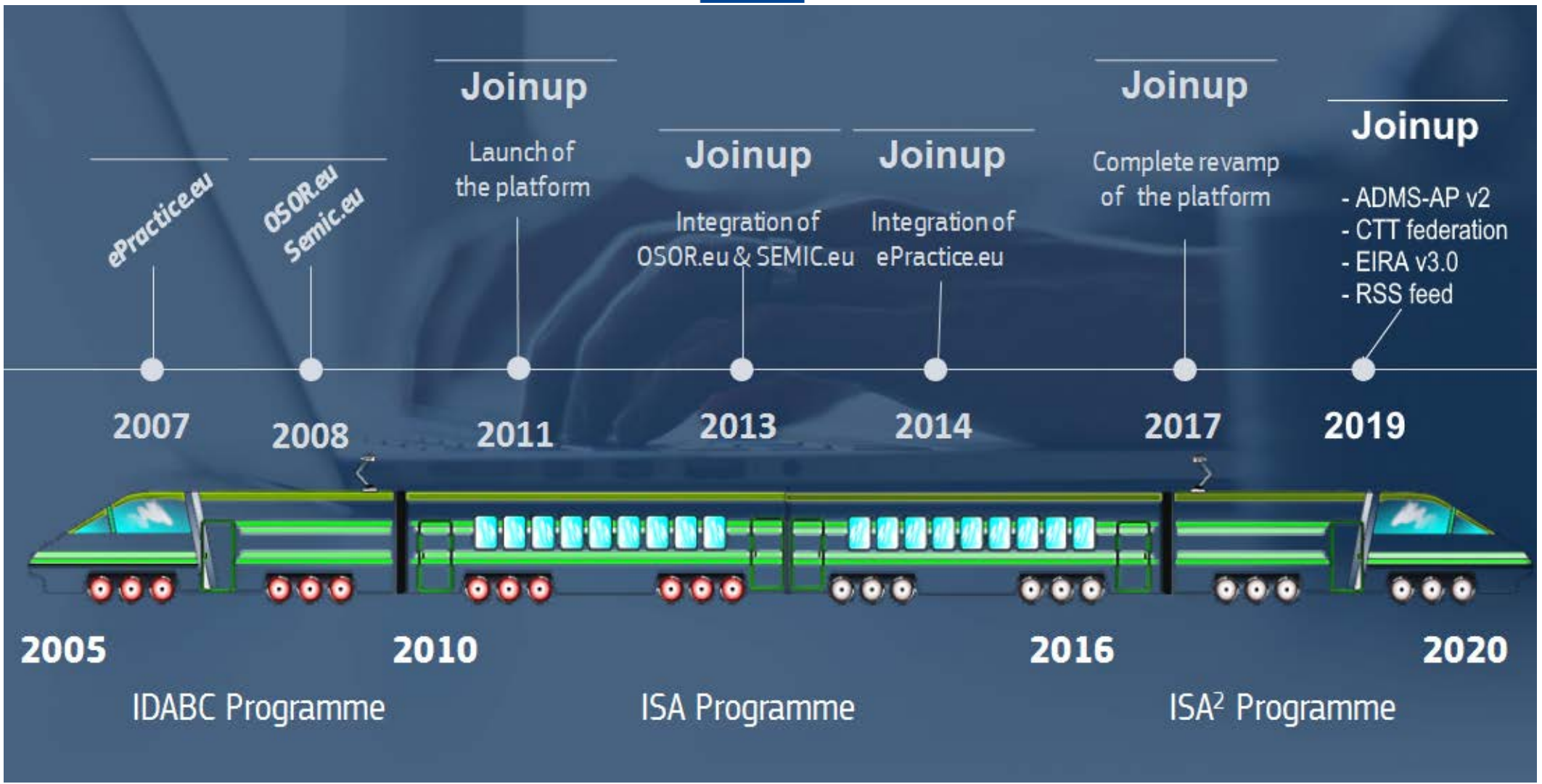8. Brainstorming session
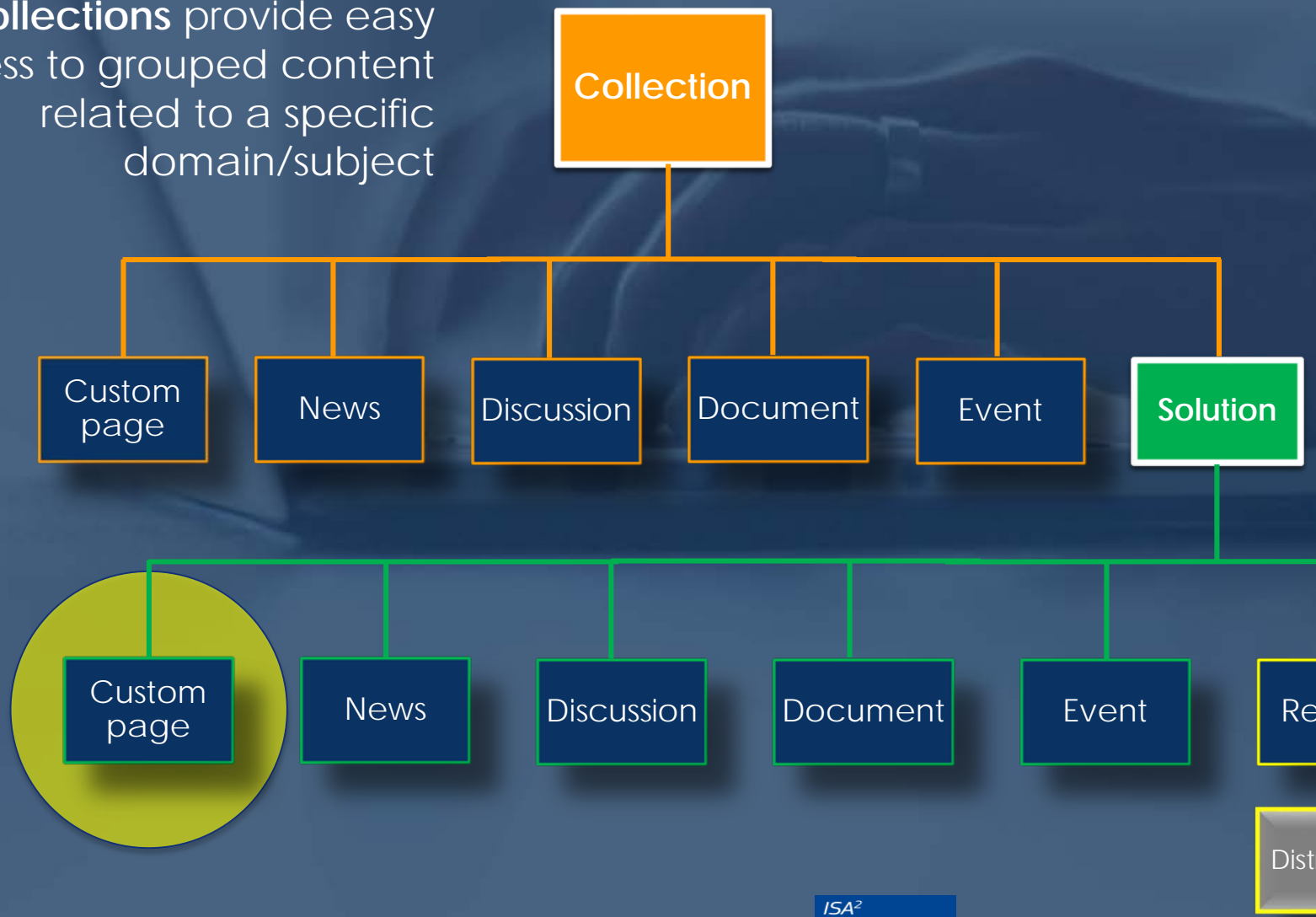9. Q&A

Let's introduce ourselves

European Commission

Collections provide easy access to grouped content related to a specific domain/subject

Collection

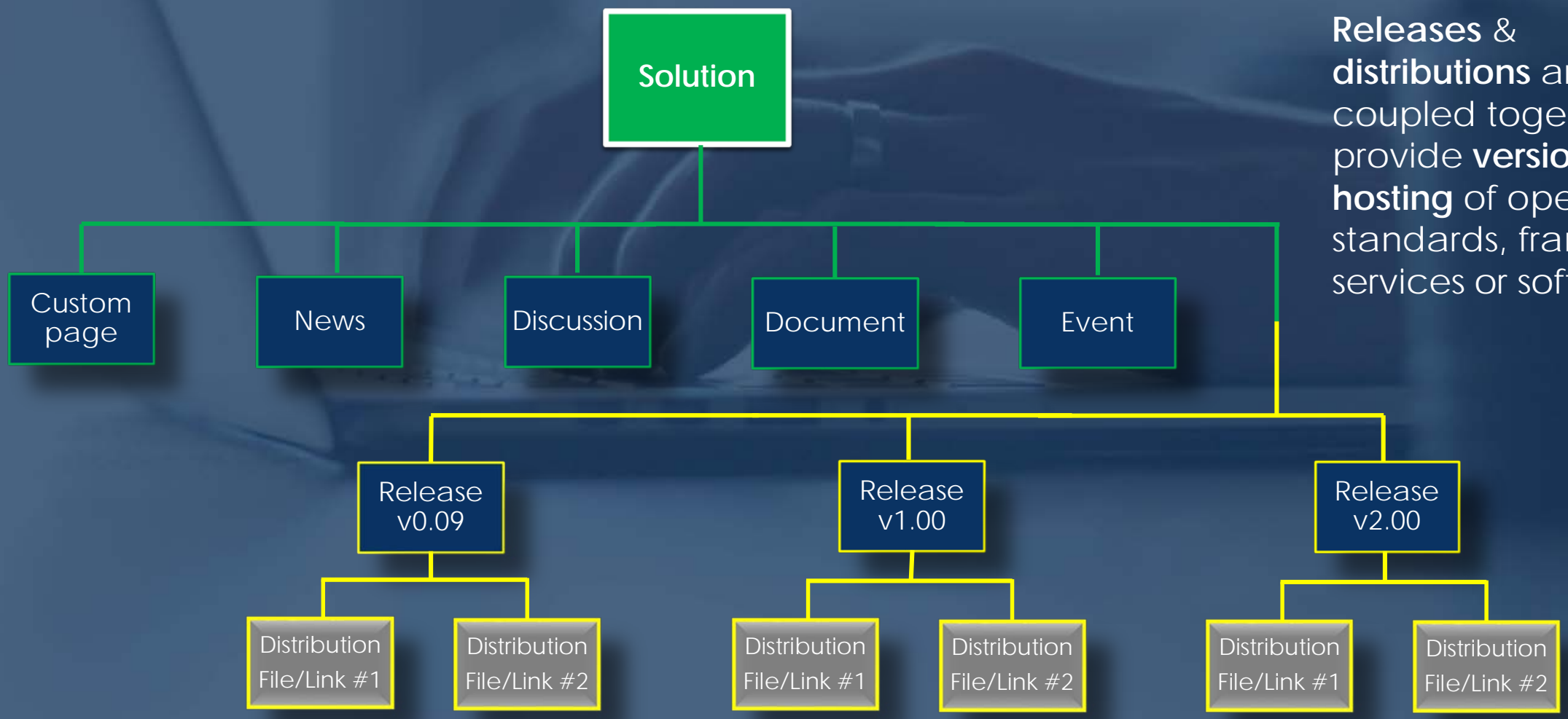It is very important that the roles of the collection & solution owner/facilitator(s) are correctly assigned.

| Custom page | News | Discussion | Document | Event | **Solution** |

Solutions are created within a collection and provide access to content that is _related_ to the collection

| Custom page | News | Discussion | Document | Event | Release |

v0.9 Beta
v1.0
v1.1
v2.0

Distribution

Source code
Licence
Release note
Etc.

ISA²

8

Context
Releases & distributions

Releases & distributions are coupled together to provide versioning & hosting of open standards, frameworks, services or software

Context
Collection owner/facilitator roles

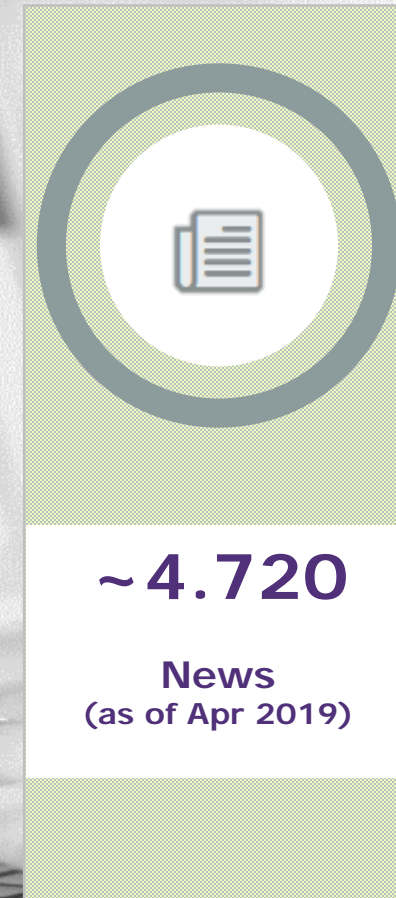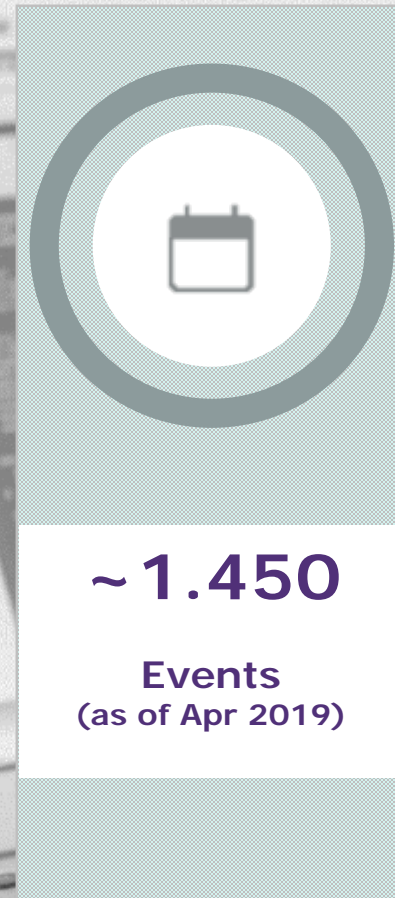|	Owner	Facilitator
Moderate content (moderated collection)	✅	✅
Add the facilitator role to members	✅	✅
Approve members (closed collection)	✅	✅
Add Custom pages	✅	✅
Transfer the ownership of the collection	✅	❌
Request archival of the collection	✅	❌
Request deletion of the collection	✅	❌

Agenda

1. Objectives of today's meeting
2. Context
3. Statistics
4. Main achievements
5. Federation & the CTT pilot
6. What is next on Joinup
7. Upcoming webinar: *Mastering Joinup to your advantage*
8. Brainstorming session
9. Q&A

European Commission

2.807	**114**	**~1.450**	**~4.720**	**20.040**	**110.180**
Solutions	Collections	Events (as of Apr 2019)	News (as of Apr 2019)	Downloads (Jan – Apr 2019)	Visits (Jan – Apr 2019)
+111 (since the go-live)	+25 (since the go-live)			+5% (compared to 2018)	+7% (compared to 2018)

European Commission
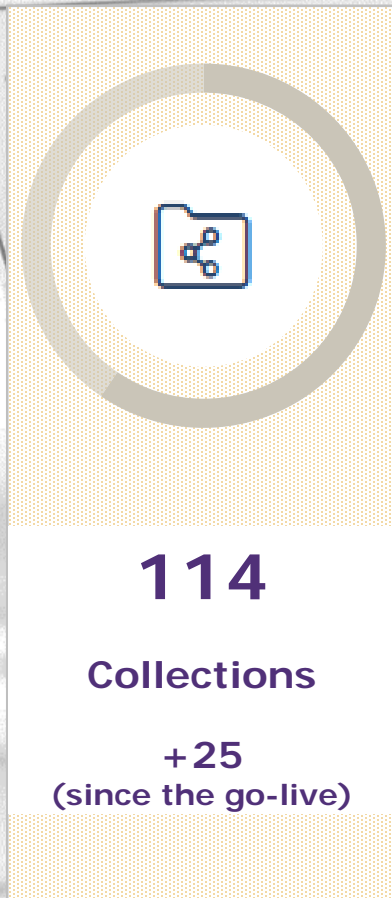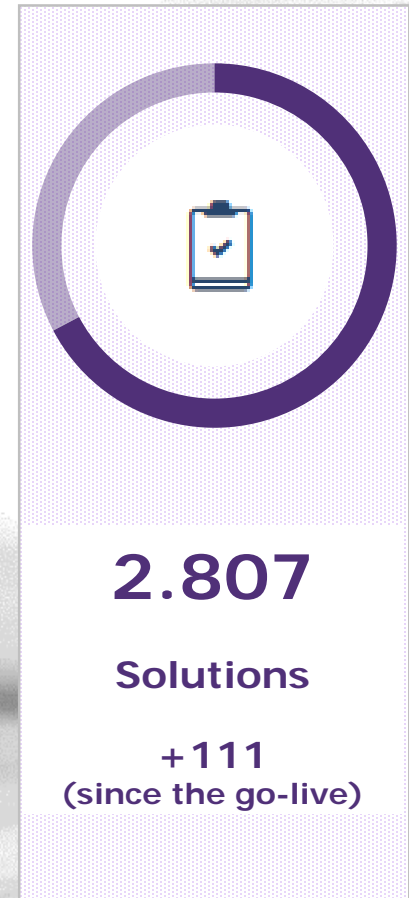
Top visits from external websites (January to April 2019)

Visits

External websites:
- ec.europa.eu/growth
- ec.europa.eu/isa2
- keepass.info
- twitter.com
- www.linkedin.com

Visits by device type (January to April 2019)

Visits

Device type:
- Desktop — 97.485
- Smartphone — 19.023
- Tablet — 3.224
- Phablet — 379
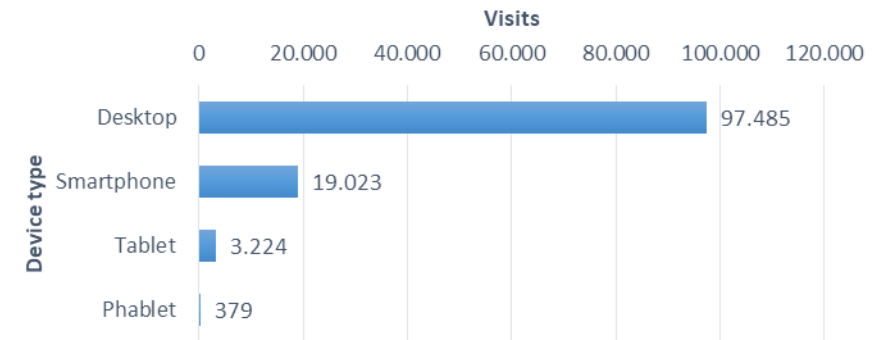
Top visits by country (January to April 2019)

Country: Germany, Spain, Belgium, United States, Italy
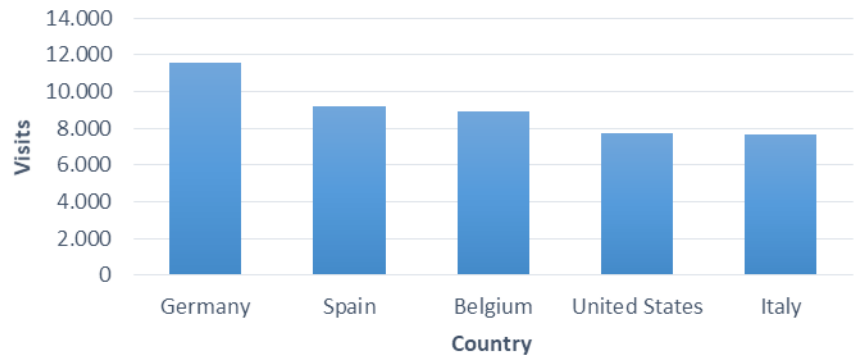
Visits per user's local time (January to April 2019)
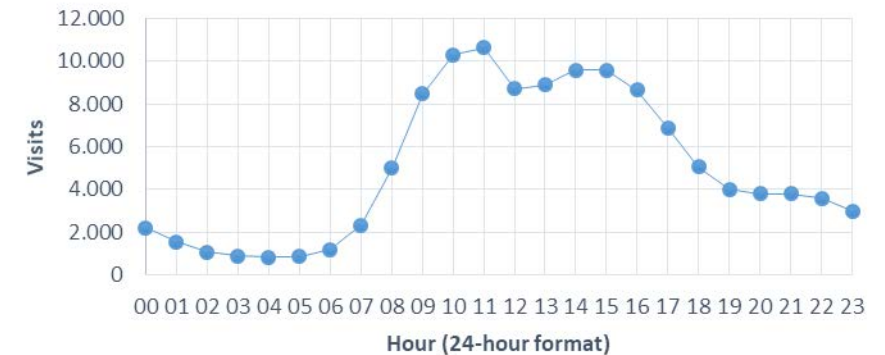
Hour (24-hour format)

ISA²

13

Agenda

1. Objectives of today's meeting

2. Context

3. Statistics

4. Main achievements

5. Federation & the CTT pilot

6. What is next on Joinup

7. Upcoming webinar: *Mastering Joinup to your advantage*
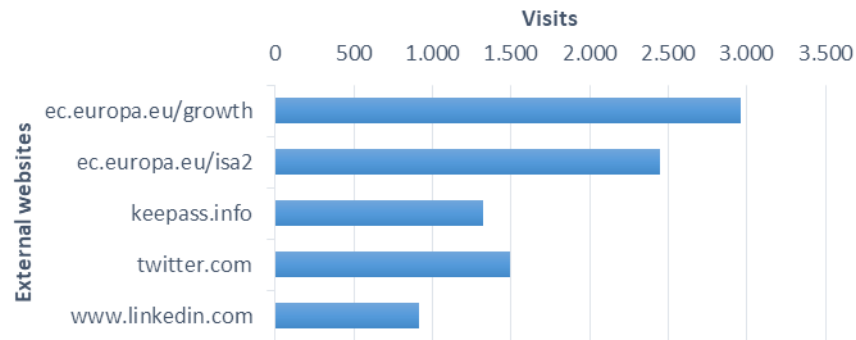
8. Brainstorming session

9. Q&A

New features (sample list)

- ❑ ADMS-AP v2 importer

- ❑ Federation-ready

- ❑ Joinup Licensing Assistant (JLA)

- ❑ Custom pages in solutions

- ❑ Subscription to collections' newsletters

- ❑ RSS feed support (collection-level)

Improvements (sample list)

- ❑ Continuous structure improvements of the Joinup collection (source code, HOW-TOs, Videos, FAQ etc.)

- ❑ Multi-level navigation & improved content management in custom pages (i.e., ToC)

- ❑ Improved format/layout in tables

- ❑ Support of geocoded maps in Events

Main achievements
Joinup Licensing Assistant (JLA)

JLA enables copyright owners to quickly identify suitable licences for distributing their software or data.

The licence selection is based on:

- **Name**;

- **Content** (obligations, permissions, prohibitions);

- **Compatibility** or **interoperability**;

- **Legal environment** (applicable law, venue);

- **Support** (is the licence widely supported, by a strong community or by a government, or similar).

Enter licence SPDX identifier SPDX id   or select licence terms below   RESET

Can	Must	Cannot	Compatible	Law	Support
Use/reproduce	Incl. Copyright	Hold liable	None N/A	EU/MS law	Strong Community
Distribute	Royalty free	Use trademark	Permissive	US law	Governments/EU
Modify/merge	State changes	Commerce	GPL	Licensor's law	OSI approved
Sublicense	Disclose source	Modify	Other copyleft	Other law	FSF Free/Libre
Commercial use	Copyleft/Share a.	Ethical clauses	Linking freedom	Not fixed/local	
Use patents	Lesser copyleft	Pub sector only	Multilingual	Venue fixed	
Place warranty	SaaS/network	Sublicence	For data		
	Include licence		For software		
	Rename modifs.				

24 licences found

AFL-3.0

Academic Free License v3.0

Can — Use/reproduce, Distribute, Modify/merge, Sublicense, Commercial use, Use patents

Must — Incl. Copyright, Royalty free, Disclose source, SaaS/network

Cannot — Hold liable, Use trademark

Compatible — Permissive, GPL, Other copyleft, Linking freedom, For software

Law — Licensor's law, Venue fixed

Support — OSI approved, FSF Free/Libre

Written by Lawrence Rosen (attorney, formal counsel of the Open Source Initiative), ASL-3.0 gives recipients a copyright and allows for a patent on the software so long as they include the original...

Licence Text

Joinup has added support for the newly released EIRA v3.0 architecture content metamodel.

Solution type

EIRA Metamodel viewpoint
-Architecture Building Block
-EIF Interoperability Level
-EIRA Architecture Building Block
-EIRA Solution Building Block
-EIRA View
-EIRA Viewpoint
-Interoperability Aspect
-Interoperability Requirement

EIRA Building block

Improvements in v3.0 include:

- Revision of the architecture building blocks (ABBs);

- Alignment to the new EIF (EIRA Metamodel viewpoint and Key Interoperability Enablers viewpoint);

- Alignment with the EU GDPR, introducing the Interoperability Privacy viewpoint;

- Revision of the EIRA views and viewpoints;

- Upgrade to ArchiMate® 3.0.1.
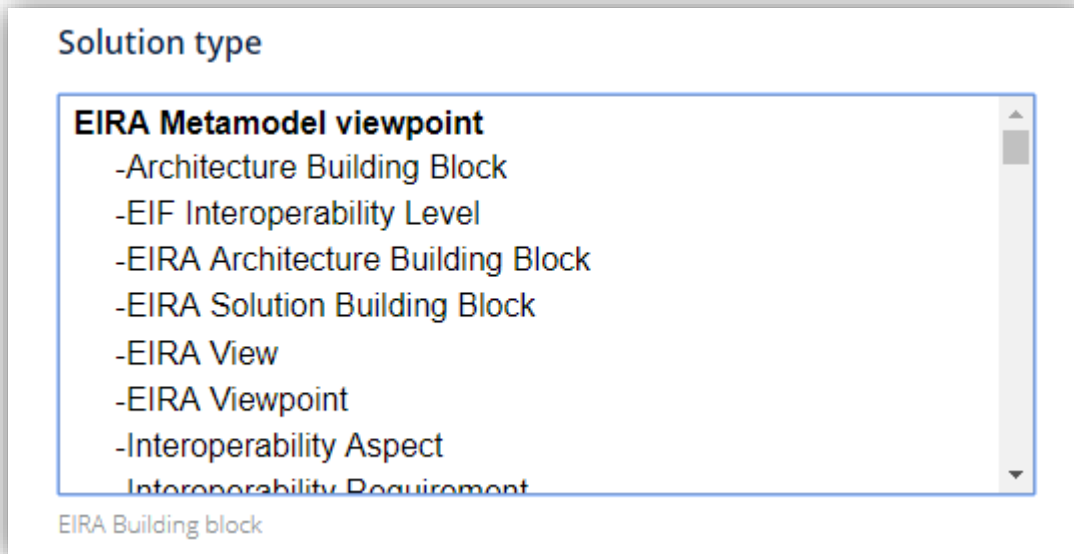
Main achievements
RSS & subscription to collections' newsletters

RSS is back!

Joinup now supports RSS feeds per collection. Use your preferred RSS Reader software to access – and subscribe to – the RSS feed of your choice.
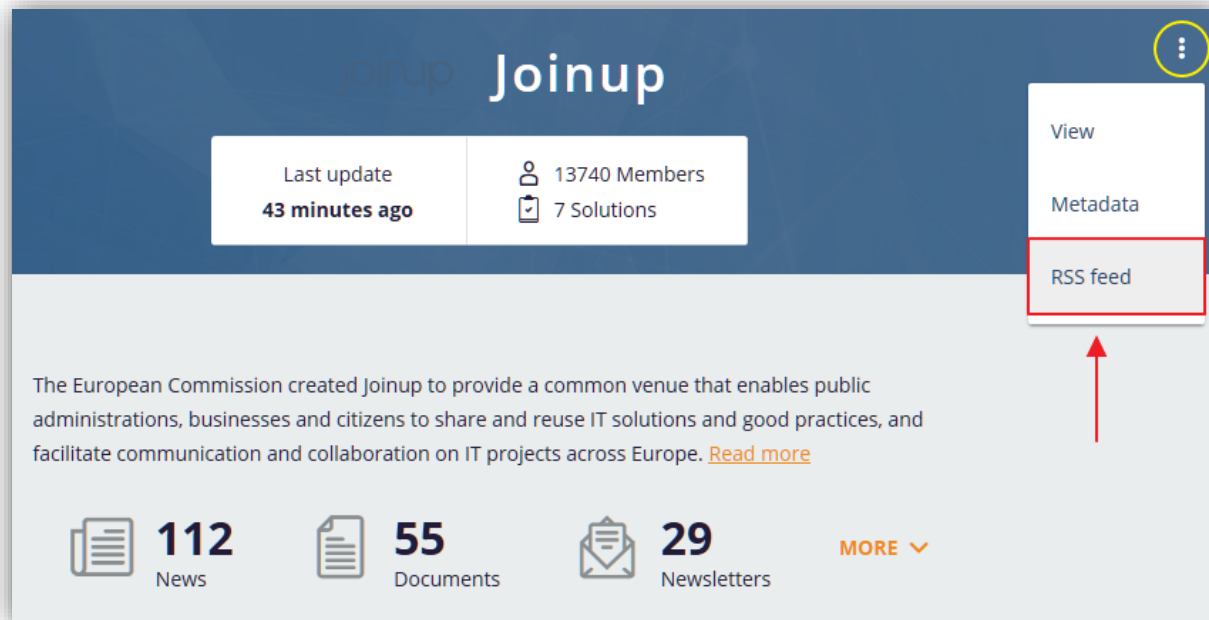
Easy subscription to collections' newsletters

Enabled and set up by collection owners, this special tile appears in the lower right corner in a collection's Overview page.

Users can quickly subscribe to a newsletter by entering their email address and clicking on the "SUBSCRIBE" button.
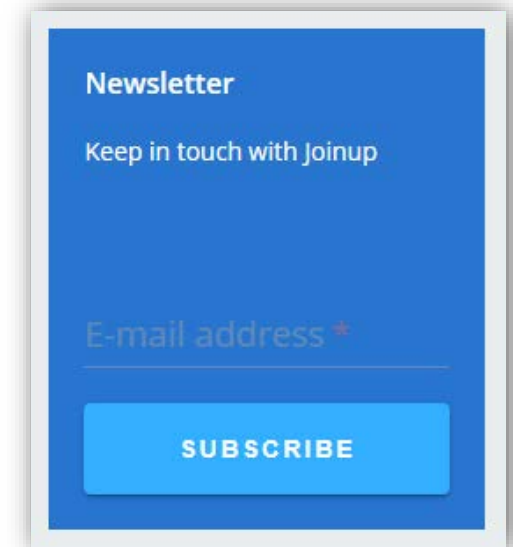
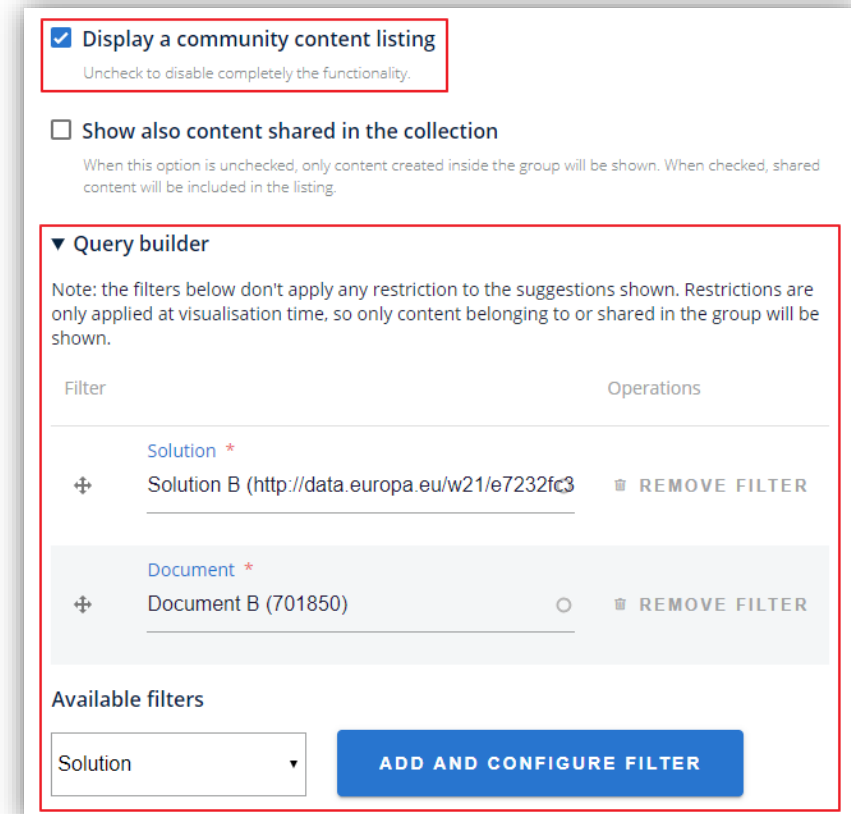# Main achievements
Query builder for custom pages

The query builder allows the filtering of collection items and their display in a custom page. Supported item types:

- Solution;
- Discussion;
- Document;
- Event;
- News.

Note: The only prerequisite is that the items to be filtered must reside in the collection that hosts the custom page (incl. shared items).
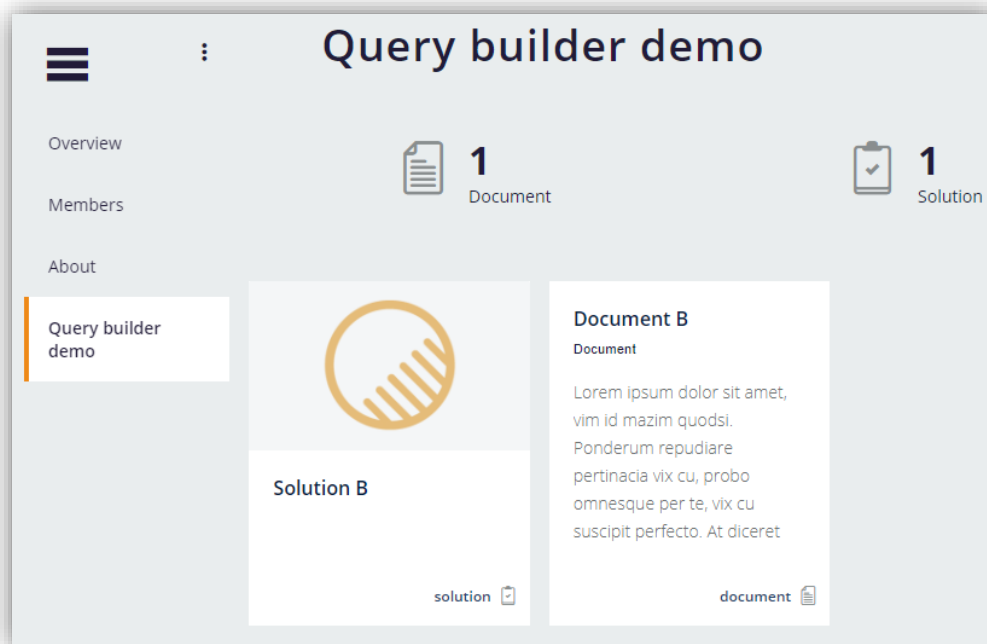
Main achievements
Joinup collection: Continuous improvements

Clear, up-to-date information about the Joinup collection

Dedicated menu entries for:

- **How-To articles**
  Short guides & tips on using Joinup

- **Help videos**
  Instructional & webinar videos

- **Frequently asked questions (FAQ)**
  The basics covered in simple Q&As

Dedicated solution for:

- **Joinup source code**
  Quickly find the source code & changelog of a Joinup release

European Commission
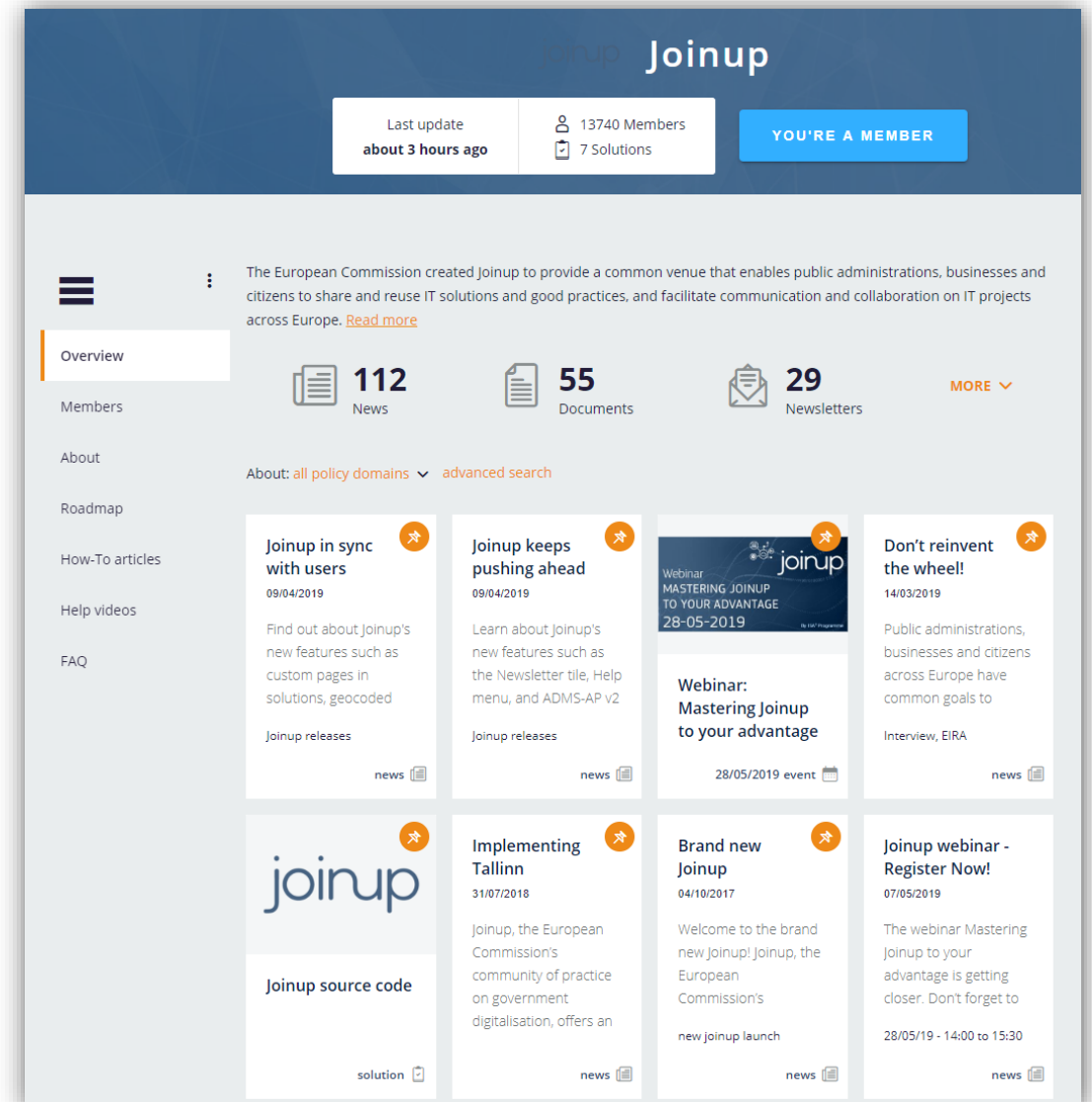
ADMS is a simple specification used to describe interoperability solutions, making it possible for everyone to search and discover them.

Connecting with Joinup's ADMS-enabled federation service (ADMS-AP v2)

❑ The ADMS-enabled federation service allows publishers to describe their interoperability standards in a common way

❑ Publishers create metadata descriptions of their interoperability standards

❑ The service then helps publishers submit these metadata descriptions (in RDF format) to Joinup which validates & imports them in the platform
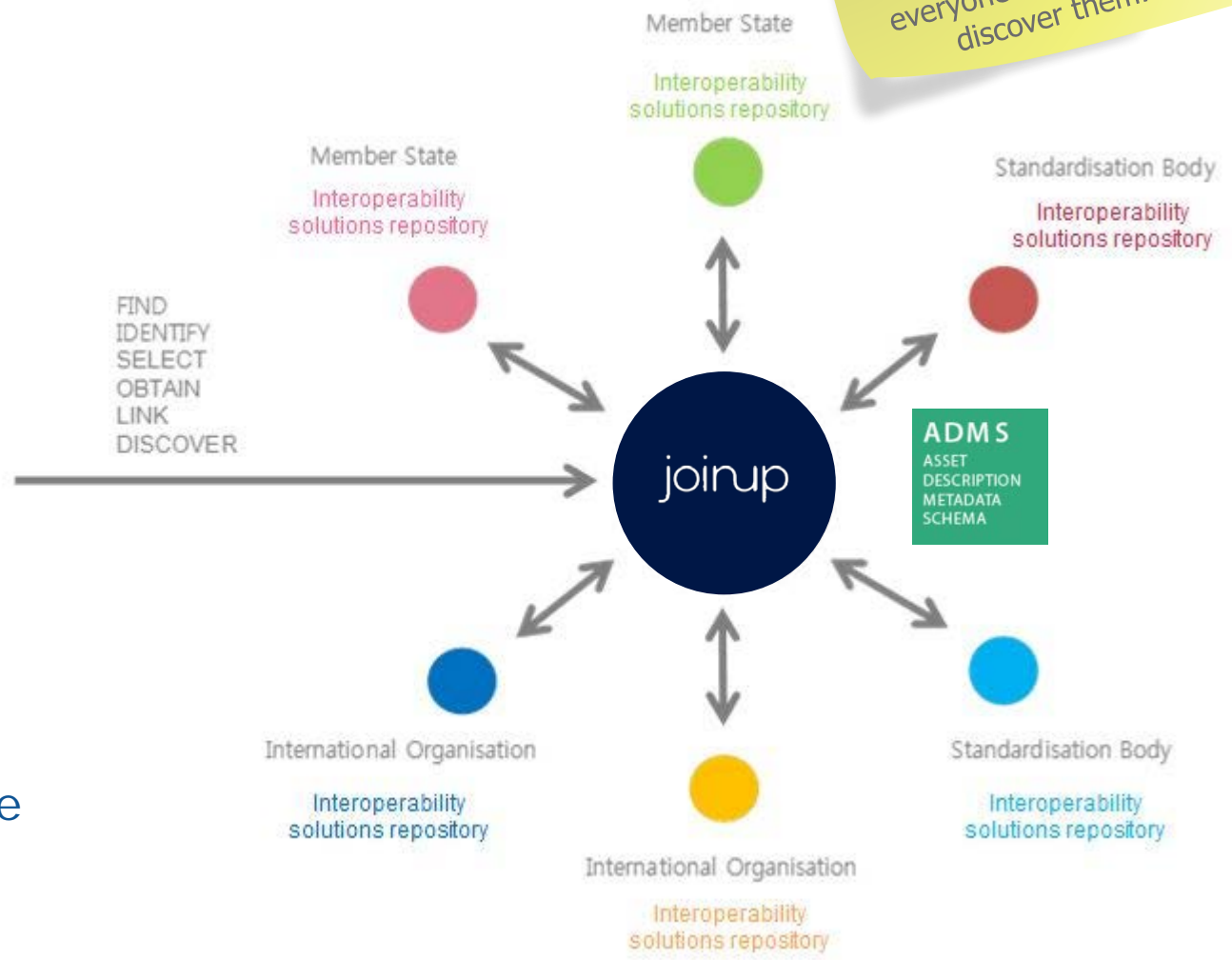
Agenda

1. Objectives of today's meeting

2. Context

3. Statistics

4. Main achievements

5. Federation & the CTT pilot

6. What is next on Joinup

7. Upcoming webinar: *Mastering Joinup to your advantage*

8. Brainstorming session

9. Q&A

Federation & the CTT pilot
Spain - Center for Technology Transfer

The successful pilot with the Spanish Center for Technology Transfer (CTT) is proof that the Joinup ADMS-AP v2 importer paves the way to a more robust and federated future for the Joinup platform.

Key outcomes from the pilot run:

- Established a less error-prone linking mechanism with CTT's external repository;

- Possibility of automatic import of hundreds of solutions via the ADMS-AP v2 service;

- Ability for scheduled updates to keep both platforms in-sync.

Spain - Center for Technology Transfer

Last update about 3 hours ago | 13 Members | 247 Solutions | JOIN THIS COLLECTION
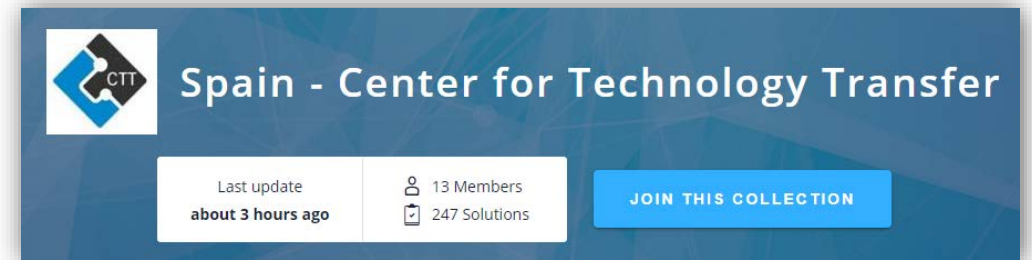
Applied federation process

1. CTT prepared an ADMS-AP v2 compliant RDF file with descriptions of their solutions;

2. Joinup received the RDF file and, after validation checks, imported it via the internal ADMS-AP v2 importer service;

3. Verification checks were applied by both the Joinup & CTT teams to the now federated CTT collection space.

Agenda

1. Objectives of today's meeting

2. Context

3. Statistics

4. Main achievements

5. Federation & the CTT pilot

6. What is next on Joinup

7. Upcoming webinar: *Mastering Joinup to your advantage*

8. Brainstorming session

9. Q&A

What is next on Joinup
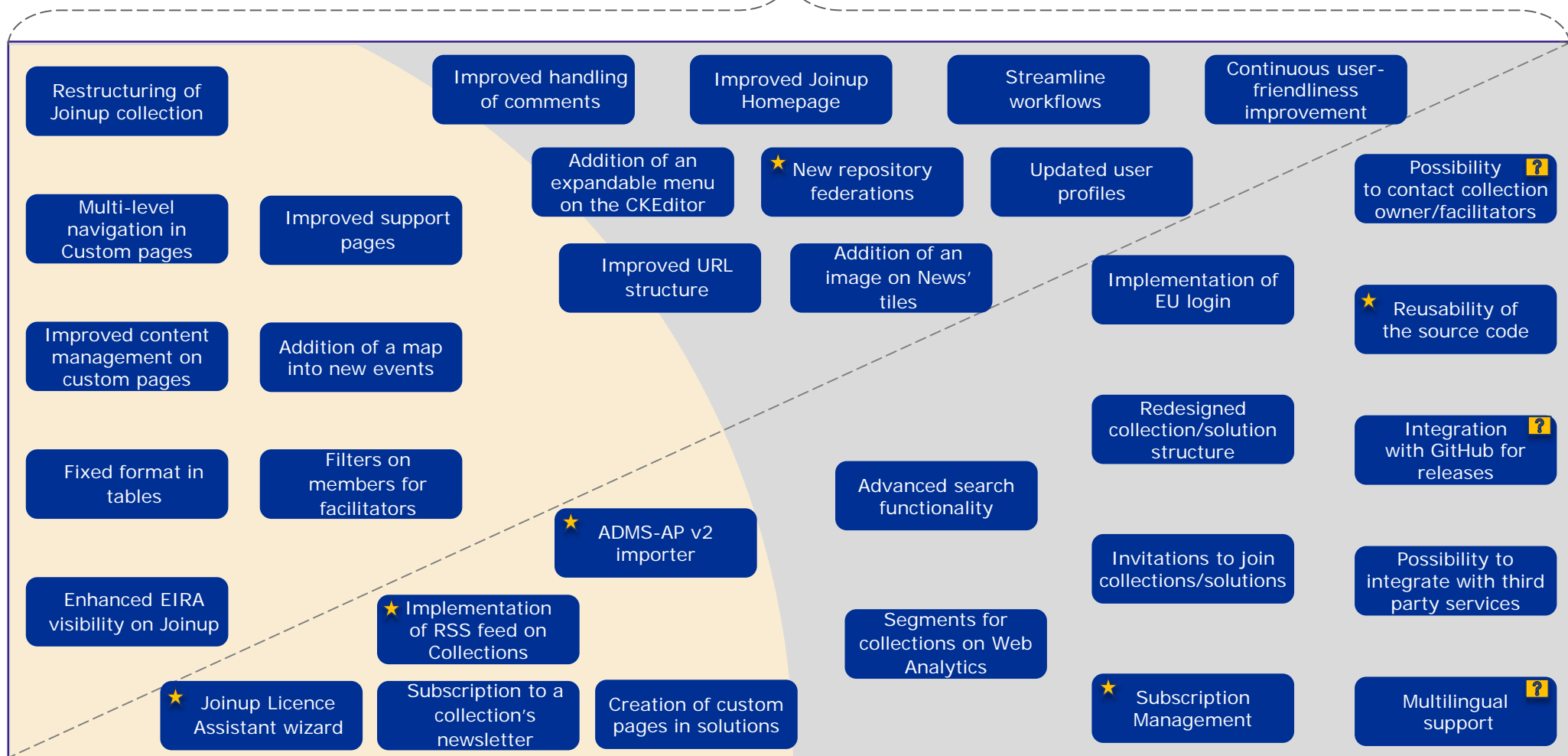## High-level roadmap

European Commission

Improvements

Restructuring of Joinup collection

Improved handling of comments

Improved Joinup Homepage

Streamline workflows

Continuous user-friendliness improvement

Addition of an expandable menu on the CKEditor

★ New repository federations

Updated user profiles

Possibility to contact collection owner/facilitators [?]

Multi-level navigation in Custom pages

Improved support pages

Improved URL structure

Addition of an image on News' tiles

Implementation of EU login

★ Reusability of the source code

Improved content management on custom pages

Addition of a map into new events

Redesigned collection/solution structure

Integration with GitHub for releases [?]

Fixed format in tables

Filters on members for facilitators

Advanced search functionality

Invitations to join collections/solutions

Possibility to integrate with third party services

★ ADMS-AP v2 importer

Enhanced EIRA visibility on Joinup

★ Implementation of RSS feed on Collections

Segments for collections on Web Analytics

★ Joinup Licence Assistant wizard

Subscription to a collection's newsletter

Creation of custom pages in solutions

★ Subscription Management

Multilingual support [?]

New features

1st semester 2019

ISA²

2nd semester 2019

What is next on Joinup
More things to come...

Upcoming highlights

- [ ] Integration with GitHub for releases
- [ ] Visual & usability improvements to Joinup's Home Page
- [ ] Auto-resizable images to perfectly fit tiles
- [ ] Improved URL structure
- [ ] Advanced search functionality
- [ ] User-managed collection subscriptions
- [ ] Default & custom image support in News items

Migration to EU Login

EU Login is the EC's user authentication service. It allows authorised users to access a wide range of Commission web services, using a single email address and password.

- [ ] Available by the end of 2019
- [ ] Existing Joinup user accounts will have option to link to EU Login accounts
- [ ] With the roll-out of EU Login, all Joinup-only user accounts will be blocked after a specific time period

Joinup users will be notified/reminded (before & after the migration) when visiting Joinup, via our social media channels, Newsletter, and by email.

Agenda

1. Objectives of today's meeting
2. Context
3. Statistics
4. Main achievements
5. Federation & the CTT pilot
6. What is next on Joinup
7. Upcoming webinar: *Mastering Joinup to your advantage*
8. Brainstorming session
9. Q&A

Upcoming webinar
Mastering Joinup to your advantage

European Commission

Register now and spread the word!

Via our EUSurvey form until Friday 24 May 12:00 pm CEST (GMT+1) to receive the Webex connection details.

Webinar
MASTERING JOINUP
TO YOUR ADVANTAGE
28-05-2019

By ISA² Programme

Registration link:
https://ec.europa.eu/eusurvey/runner/Joinup WebinarRegistration28052019

Our webinar aims to provide you with all the needed background information, key concepts, and guidelines for effectively using Joinup to your advantage, such as:

- Why use Joinup
- What are the benefits
- What are the new features and improvements
- How to improve your Joinup content
- How to engage your members and attract more users
- How to utilise social media to your advantage
- How we are improving your experience on Joinup
- Where to look for quick tips & tricks and how to get help

Agenda

1. Objectives of today's meeting

2. Context

3. Statistics

4. Main achievements

5. Federation & the CTT pilot

6. What is next on Joinup

7. Upcoming webinar: *Mastering Joinup to your advantage*

8. Brainstorming session

9. Q&A

European Commission

Agenda

1. Objectives of today's meeting

2. Context

3. Statistics

4. Main achievements

5. Federation & the CTT pilot

6. What is next on Joinup

7. Upcoming webinar: *Mastering Joinup to your advantage*
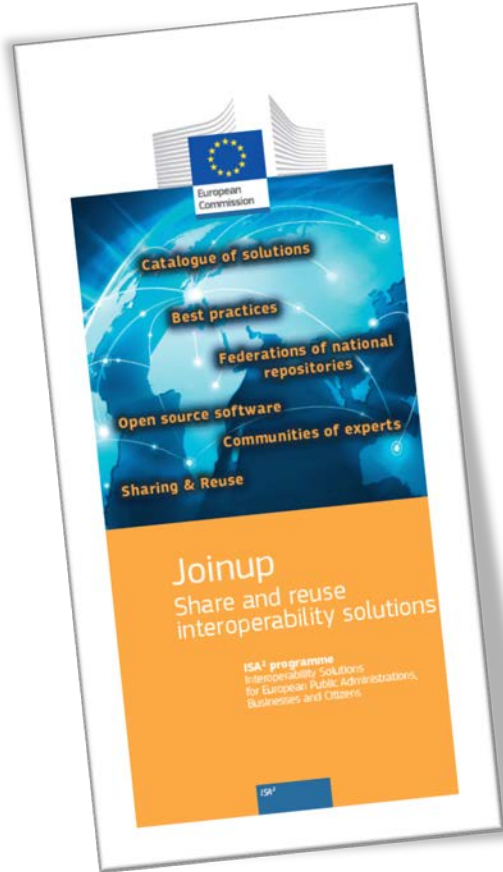
8. Brainstorming session

9. Q&A

Thank you for your participation!

ISA² programme
You click, we link
✓ Joinup

Want to know more?

Get started
Joinup.eu

Stay tuned
🐦 *@Joinup_eu*
in *Joinup Group*

Contact us
joinup.ec.europa.eu/contact

Run by the Interoperability Unit at DIGIT (European Commission) with 131€M budget, the ISA² programme provides public administrations, businesses and citizens with specifications and standards, software and services to reduce administrative burdens.