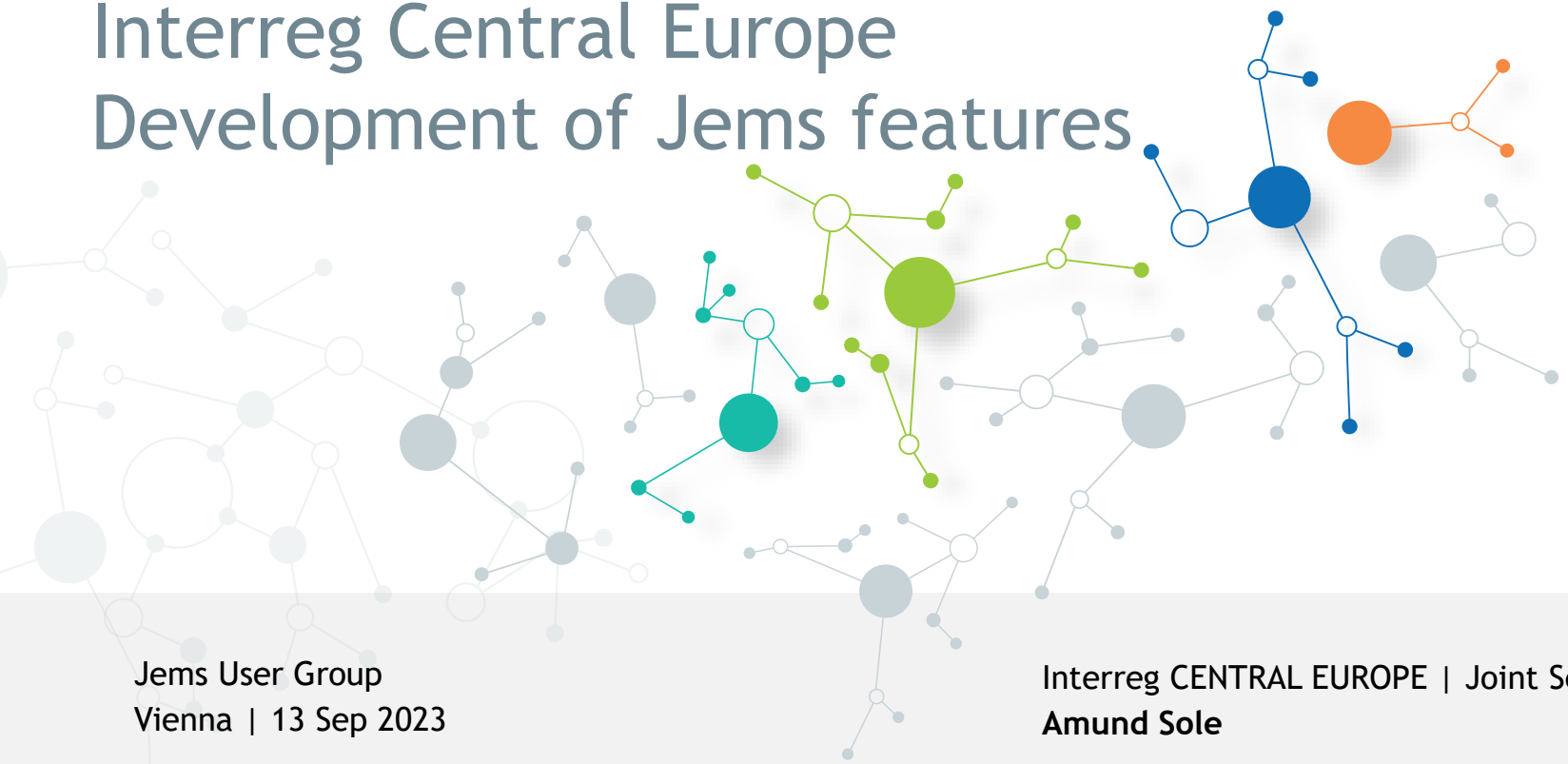
Interreg CENTRAL EUROPE

Co-funded by the European Union

Interreg Central Europe Development of Jems features



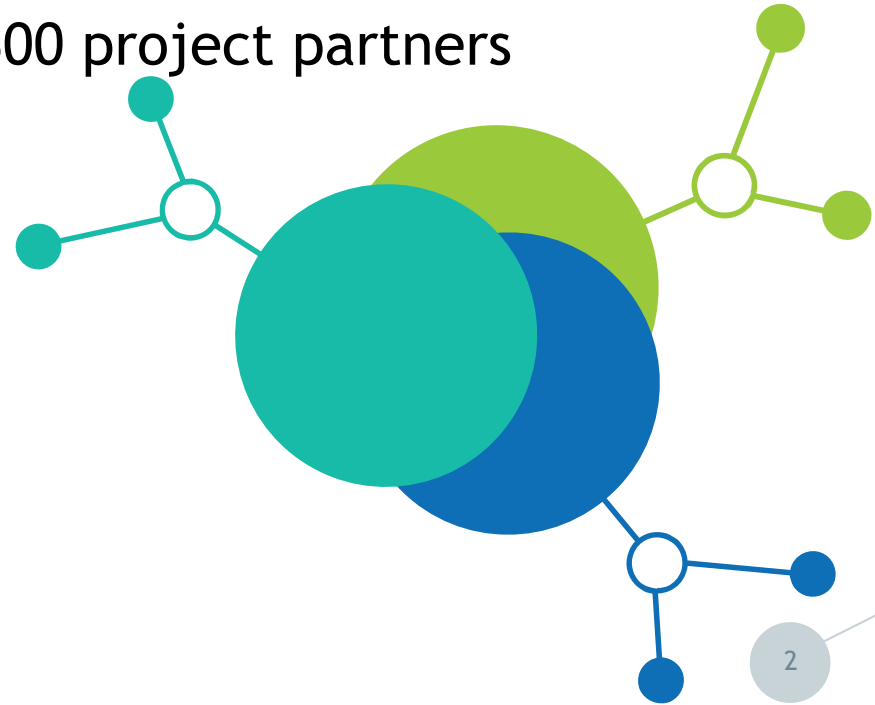
Jems User Group
Vienna | 13 Sep 2023

Interreg CENTRAL EUROPE | Joint Secretariat
Amund Sole

BACKGROUND

Interreg Central Europe & Jems

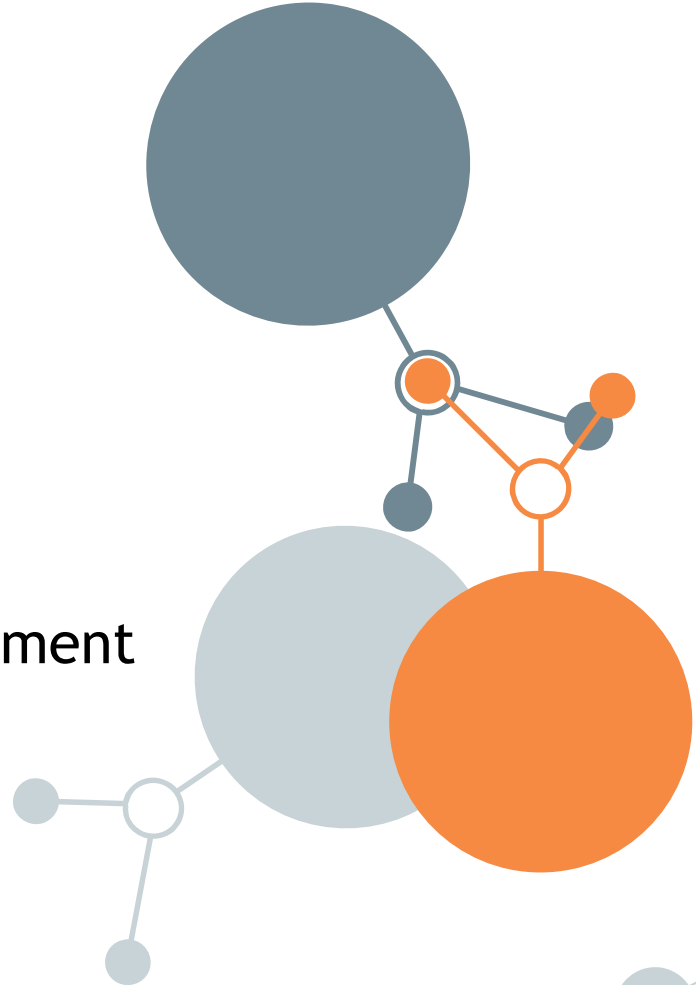
- Call 1: 53 approved projects & ~600 project partners
- Call 2: 210 submitted proposals
- Service Porvider: Cloudflight



BACKGROUND

Control setup in Jems

- 57 control institutions
- 11 countries
- 160 national control users (currently)
- Decentralized national controller assigment



BACKGROUND

JS tasks

- Creates institutions
- Assigns national contol body to Institutions
- Creates contoller role
- Assigns users to controller role

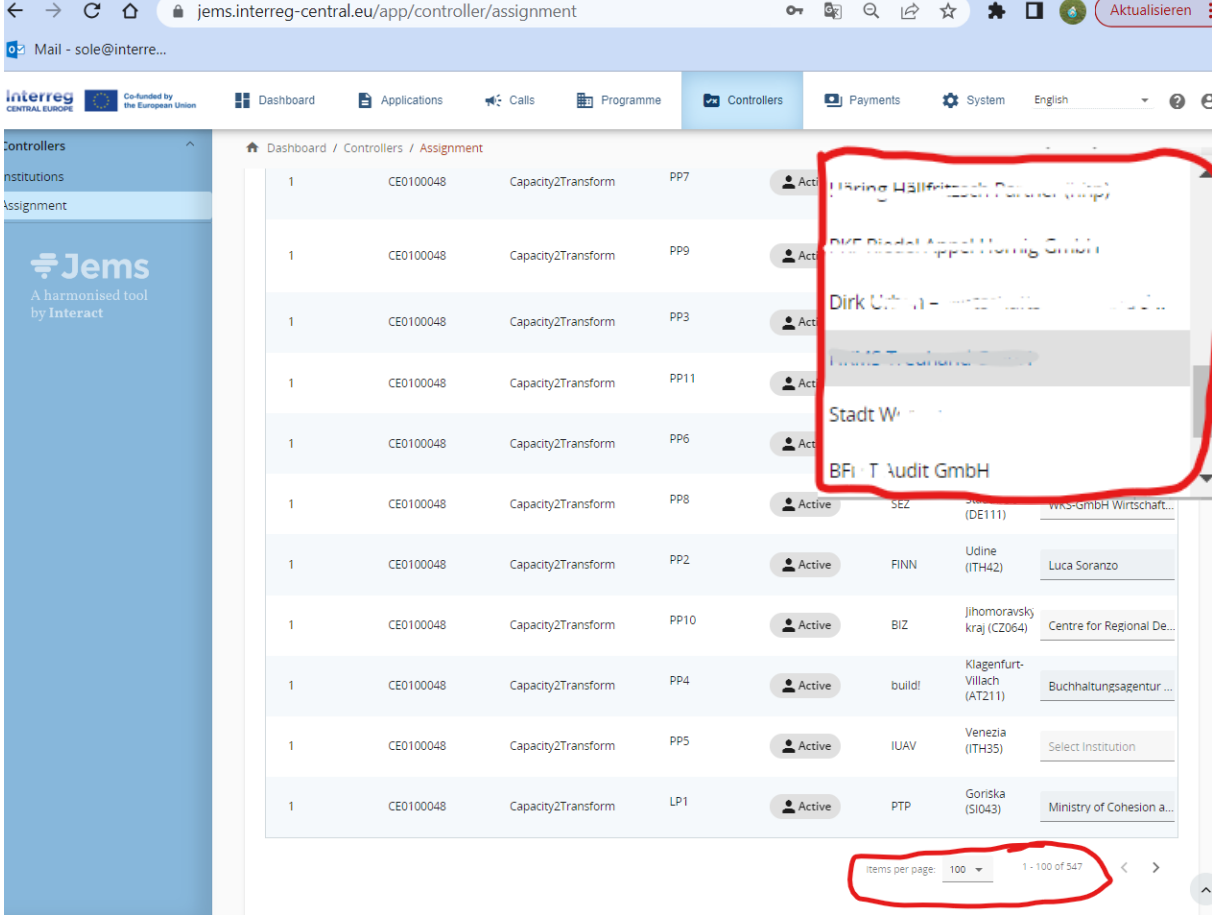
Assigning body tasks

- Assigns controllers to Instituions
- Assigns Institutions to Partners

ISSUE

Issues/Challenges

- Controller Assignment
  - Too many partners
- Assignment restrictions
  - No restrictions



ISSUE

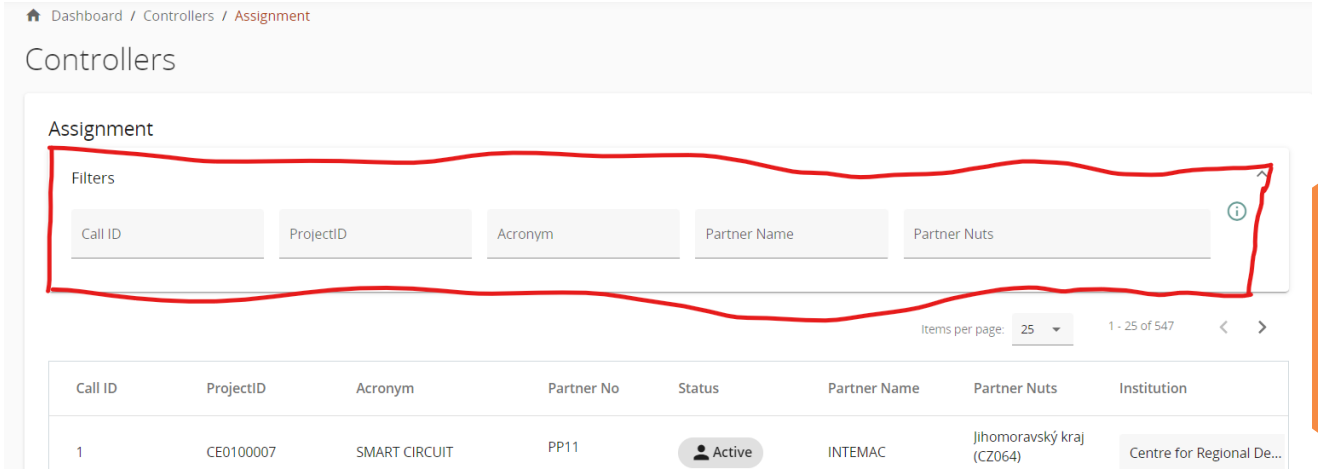
Pase 1: Raise Issue with Interact

- Make Jems team aware of the issue you are facing
  - Helpdesk
- Interact agrees with problem, but has limited resources
  - Solution has value for the Jems comunity as a whole, not just one programme
  - Propose to develop solution ourselves, with approval from Interact

IDEA

Phase 2: Proposed soulution to challenges

- Filtering of controller assigments list
- NUTS restictions on controller assigment options



IDEA

Phase 3: Contact Service Provider

- Explain problem to service provider
  - Not solution oriented, but problem oriented
- Discuss and agree on solution
- Create estimate of cost/effort
- Confirm with Interact the proposed solution
  - Value for Jems community

DEVELOPMENT

Phase 4: Development & Testing

- Once solution has been approved development can start.
- We split the development in 2 phases
  - 1: Filtering of contoller assigments
  - 2: NUTS restrictions of contriller assigments
- After a feature was developed we then tested the feture
  - Does the fetures work as intended
- Once approved, we handed the code over to Interact to implement into the core of Jems for the next release

DEVELOPMENT

Phase 6: Depolyment

- Could not wait for the next official Jems release to have the new features on our system
  - Created an intermediate version of Jems
- Once new official release of Jems was out, we were back to using the offcial version of Jems

TIMELINE

Raise Issue with Interact
Propose solution
Reach out to community
Contact Service Provider
Approval from Interact
Development
Testing
Deployment

EXPERIENCE & FUTURE PLANS

Our takeaways

- Very positive experience with our first addition the the Jems core development
- Helps Interact createing a better system by lending our programme resources to the development effort

EXPERIENCE & FUTURE PLANS

Future Developments

- Already looking into developing other features that could benefit the Jems community as a whole.
  - **Additional status selection for outputs and investments** (see post in Interact Community - Jems user group)
  - pre-submission checks & exports (plugins)

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Joint Secretariat
Interreg CENTRAL EUROPE Programme

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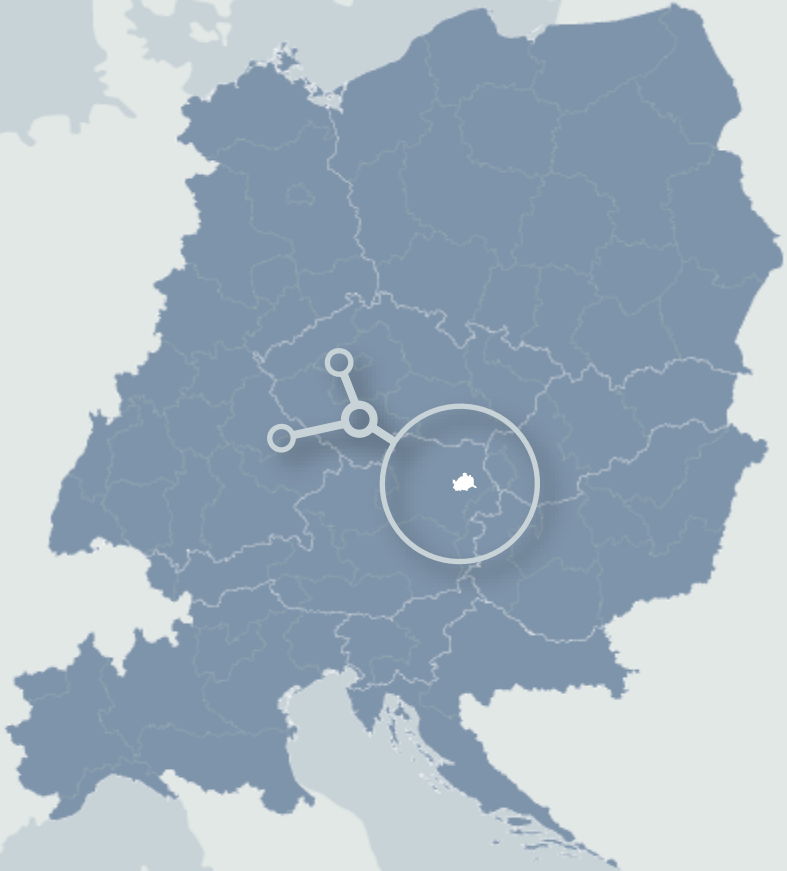
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