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LRI MS Connection: Project Overview

EE: Katri Tammsaar

AT: Manfred Buric, Johann Kickinger

Agenda

- LRI MS Connection project overview
 - Key project data
 - Partners
 - Objectives
 - Work-packages
 - Timeline

Key project data

Content

Action acronym: LRI MS Connection

Action full title:

LRI Member State Connection - analysis, design and implementation of the national Web services for communication with the Land Registers Interconnection (LRI) platform at the European e-Justice Portal

Duration: 15 months

Start-Date: 01 March 2018

End-Date: **31 May 2019**

Formal parameters

Grant agreement No: 785840

Topic: Action grants to support national or

transnational e-Justice projects

Type of action: Justice Action Grant:

785840 — LRI MS Connection —

JUST-AG-2017/JUST-JACC-EJU-AG-2017

Consortium agreement is required: Yes

Reimbursement rate: 80.00% of the action's

eligible costs

Two Project Partners

| Beneficiary | Role | PIC | Legal name | Country |
|-------------|------|-----------|----------------------------------------|---------|
| 1 – BMJ | СО | 974770267 | BUNDESMINISTERIUM FUER JUSTIZ | AT |
| 2 – CRIS | BEN | 917887721 | REGISTRITE JA INFOSUSTEEMIDE KESKUS | EE |

AT BMJ is supported by its subcontractor "**Bundesrechenzentrum GmbH** (BRZ GmbH)" – **Austrian Federal Computing Centre** – a private company with limited liability which is 100% owned by the Republic of Austria, represented by the AT Ministry of Finance.

LRI MS Connection: Objective and Work-Packages

Project objective is to implement the national side of the Land Registers Interconnection (LRI) for the land registers of Austria and Estonia:

- WP1: Management and Coordination of the Project
- WP2: Business Analysis and Solution Design for LRI Requests/Responses
 Mapping of LRI requests/responses to/from national land register queries and search results
- WP3: Development, Test and Deployment of national Components for LRI Requests/Responses
- WP4: Adaption of the national Authentication Portal for Court Professionals

 The national authentication portals for AT and EE court professionals will be linked with the

 LRI platform at the e-Justice Portal in order AT and EE court professionals can be properly
 authenticated (and authorized!) to perform restricted gueries.
- WP5: Publicity and dissemination of deliverables

WP1 - Management and Coordination of the Project

WP1: Activities

- > Duration: 1.3.2018 31.5.2019
- > Lead: BMJ AT, CRIS EE
- > A1.1 Overall management and coordination of the project
- > A1.2 Financial reporting and activity reporting
- > A1.3 Detailed planning of project activities
- > A1.4 Management of communication (project partners and the Commission)
- > A1.5 Project quality monitoring and risk management

WP1: Deliverables

- > **D1.1 Project Plan** (month 6)
- > D1.2 Risk & QA Plan (month 6)
- > **D1.3 Kick-off Meeting** (month 3): MS1 = M1.1
- > **D1.4 Coordination Meetings** (month 3)
- > **D1.5 Internal Closing Meeting** (month 15): MS2 = M1.2
- > (Final Technical and Final Financial Report!)

WP2 – Business Analysis and Solution Design for LRI Requests/Responses

WP2: Activities

> Duration: 1.2.2018 - 30.9.2019

> Lead: BMJ, CRIS

- > A2.1 Business Analysis and mapping of the LRI Requests to national LRs
- > A2.2 Analysis of important aspects of the interconnections
- > A2.3 Design of architecture and specification of national LRI components

WP2: Deliverables

- > **D2.1 Analysis/Design document** (month 11): MS4 = M2.2
- > D2.2 Workshop "Analysis and Design Consolidation" (month 8): MS3 = M2.1

Activity A2.2 Analysis of important aspects of the interconnections

Analysis of all **organisational**, **legal**, **contractual**, **financial** (**invoicing**, **accounting**), **auditing and tax issues** (VAT) including transfer of money to be collected via the payment service provider to be selected by the Commission. As property related information from the AT Land Register is only available for a fee.

WP3 – Development, Test and Deployment of national Components for LRI Requests/Responses

WP3: Activities

- > Duration: 1.9.2018 31.3.2019
- > Lead: BMJ AT, CRIS EE
- > A3.1 Development of the national LRI component
- > A3.2 Testing of the national LRI components and proof readiness of the connection
- A3.3 Deployment of the production environment for the national side of the LRI connection to the e-Justice portal

WP 3: Deliverables

- > D3.1 Updated Analysis/Design document (D2.1) to include any changes done to the design during development (month 11)
- > D3.2 Workshop-Meeting "Test Preparation" (month 9): MS5 = M3.1
- > **D3.3 Test-Plan** (month 10): MS6 "Start of Testing" = M3.2
- > D3.4 Test-Reports (month 12):
 MS7 "Completion of testing in the test environment" = M3.3
- > D3.5 Workshop-Meeting "Rollout Preparation" (month 11): MS8 = M3.4
- > **D3.6 Rollout-Plan** (month 12), (month 13): MS9 "Deployment of national side of LRI" = M3.5

WP4 – Adaption of the national Authentication Portal for Court Professionals

WP4: Activities

> Duration: 01.03.2018 - 31.05.2019

> Lead: BMJ - AT, CRIS - EE

- > A4.1 Analysis of SAML flow between LRI at the e-Justice Portal and the national Authentication Portal.
- > A4.2 Design of LRI adaptions in the national Authentication Portal.
- > A4.3 Development, testing and deployment of the LRI adaptions in the national Authentication Portal

WP4: Deliverables

- > D4.1 Workshop-Meeting "Prepare Authentication Mechanism" (month 5): MS10 = M4.1
- > D4.2 Analysis/Design document on Authentication (month 6)
 - > (month 7): MS11 "High level Design agreed" = M4.2
 - > (month 10): MS12 "Start test of the authentication mechanism" = M4.3
 - > (month 13): MS13 "Deployment of the authentication mechanism" = M4.4

WP5 – Publicity and Dissemination of Deliverables

WP5: Facts & Contents

- > Duration: 01.03.2018 31.05.2019
- > Lead: CRIS EE, BMJ AT
- > A5.1 Management of project publicity
- > A5.2 Promotion of deliverables

WP5: Deliverables

- > (month 9) MS14 "Project Web-site published" = M5.1
- > **D5.1 Web-site** presenting the project deliverables in three languages (Estonian, German, English) (month 13)
- > **D5.2 Presentations** (in English, electronic document) (month 13)
- > D5.3 Promotional guides (flyer in Estonian, German and English; electronic and printed) for main target groups for introducing the new web-services (month 13): MS15 = M5.2
- > **D5.4 Meeting-event "Dissemination event",** estimated 20 to 40 participants, for informing other Member States and legal professionals on the deliverables and results of the project (month 15): MS16 = M5.3



WP5: Tangible and intangible deliverables

| Deliverable | Characteristics | Target group | | | | |
|-----------------------|-------------------------------------------------------------------------------------------------------------------|------------------------------|--|--|--|--|
| 1. Web-site | Presents the project deliverables in three languages (Estonian, German and English). | All target groups | | | | |
| | Promote the project deliverables, explain the lessons learned and deliver guidance for other | Land registry (LR) agencies; | | | | |
| 2. Presentations | countries interested in establishing the LRI connection (in English). | experts on LRs in MS-s | | | | |
| | For introducing the new web-services to the main | Legal professionals; | | | | |
| 3. Promotional guides | target groups (in Estonian, German, English; | Enterprises; | | | | |
| | electronic and printed flyers) | private persons | | | | |
| | "Closing and dissemination event" estimated 20 to | Land registry agencies; | | | | |
| 4. Event in Tallinn | 40 participants, for informing other MS-s and legal professionals on the deliverables and results of the project. | experts on LRs in MS-s; | | | | |
| | project. | legal professionals | | | | |

Project Website

http://lri-ms.eu/

Interconnecting Land Registers

Home Blog Summary Purpose Outcomes Innovation Milestones Work Packages







LRI MS Connection

EU Project for Interconnecting Estonian and Austrian Land Registers with the e-Justice Portal

Interconnecting Land Registers

In March 2018, the Centre of Registers and Information Systems in Estonia together with the Austrian Ministry of Justice launched an EU funded project *LRI MS Connection*, which will be running until May 2019.

The full title of the project is "LRI Member State Connection - analysis, design and implementation of the national Web services for communication with the Land Registers Interconnection (LRI) platform at the European e-Justice Portal" (Grant agreement No: 785840).

See the Project overview and follow the ongoing activities at the Project Blog.

Project partners:

Federal Ministry of Constitutional Affairs, Reforms, Deregulation and Justice, Austria

Centre for Registers and Information Systems, Estonia

The project LRI MS Connection is funded by the European Union's Justice Programme (2014-2020).









| | Month-Nr relative to project start | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | |
|-------------------|----------------------------------------------------------------------------|---|-------|-----|-----|-------|-------|-----|-------|-------|----|------|-------|--------|-----|-----|--|
| | LRI MS Connection: Project Timeline | | | | | 2018 | | | | | | 2019 | | | | | |
| Work Package | WP Title | | Apr N | Лау | Jun | Jul / | Aug S | Sep | Oct N | Nov D | ec | Jan | Feb N | ⁄lar / | Apr | 1ay | |
| WP1 | Project Management and Coordination | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| A1.1. | Overall management and coordination of the project | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| A1.2. | Financial reporting and activity reporting | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| A1.3. | Detailed planning of project activities | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| A1.4. | Management of communication (project partners and the Commission) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| A1.5. | Project quality monitoring and risk management | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| WP2 | Business Analysis and Solution Design for LRI Requests/Responses | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | |
| A2.1. | Business Analysis and mapping of the LRI Requests to national LRs | 0 | 0 | 0 | 0 | 0 | | | | | | | | | | | |
| A2.2. | Analysis of the aspects of interconnections | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | |
| A2.3. | Design of architecture and specification of national LRI components | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | |
| WP3 | Development, Test and Deployment of national components for LRI | | | | | | | | | | | | | | | | |
| | Requests/Responses | | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | |
| A3.1. | Development of the national LRI component | | | | | | | 0 | 0 | 0 | 0 | | | | | | |
| A3.2. | Testing of the national LRI components and readiness of the connection | | | | | | | | 0 | 0 | 0 | 0 | 0 | | | | |
| A3.3. | Deployment of the LRI connection to the e-Justice portal | | | | | | | | | | | 0 | 0 | 0 | | | |
| WP4 | Adaption of the national Authentication Portal for court professionals | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | |
| A4.1. | Analysis of SAML flow between LRI at the e-Justice Portal and the national | | | | | | | | | | | | | | | | |
| | Authentication Portal | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | |
| A4.2. | Design of LRI adaptions in the national Authentication Portal. | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | | |
| A4.3. | Development, testing and deployment of the LRI adaptions in the national | | | | | | | | | | | | | | | | |
| | Authentication Portal | | | | | | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | |
| WP5 | Publicity and dissemination of deliverables | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| A4.1. Page 14 0 | Management of project publicity | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| A4.2. | Promotion of deliverables | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |