Newsletter

THIS ISSUE

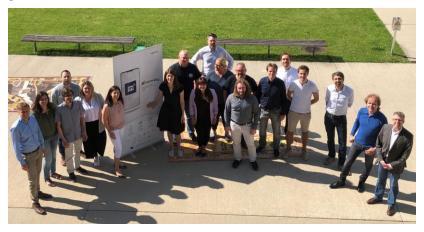### Consortium meeting in Austria

The first consortium meeting in 2022 marked the end of the first half of the EU-funded project "mGov4EU". While the first 18 months mainly saw the design and development of specifications and an architecture for the mGov4EU mobile application, the upcoming 18 months represent the implementation phase of different building blocks and their validation by means of three project pilots.

On 31st May 2022, all partners met at the University for Continuing Education Krems in Lower Austria, to report on the status of the building blocks. The technical sessions were followed by a workshop on sustainability, a session dedicated to communication and dissemination and an update by our legal and ethics partner Time.lex.
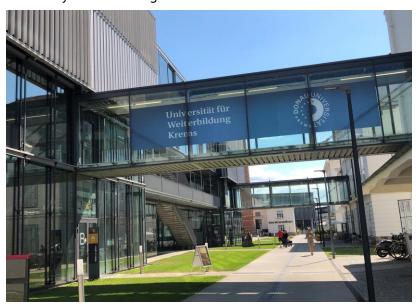
On the second day, project partner Scytl (see profile on next page) kicked-off the pilots in WP4. After that, partners were divided into focus groups to reflect on certain processes in the project. The outcomes of this workshop will be documented as part of the evaluation work in WP5. The morning of 1st June 2022 ended with an update by the Coordinator and the Scientific Lead.

The consortium recently met in Austria!

Between 31st May and 1st June, the mGov4EU project partners gathered in Krems, Austria.

The meeting was hosted by our project partner DUK, representing the "University for Continuing Education Krems".

Graz University of Technology

Graz University of Technology (Technische Universität Graz, TUG) is represented by the Institute for Applied Information Processing and Communications (IAIK). Research of IAIK is directed on several applied and theoretical computer fields like computer networking, embedded systems, computer security, E-Government, theoretical cryptography, applied cryptography in various applications such as cloud computing, electronic identification, authentication, signatures, and the secure implementation of cryptographic primitives. IAIK currently participates in several international and EU funded projects and has also been involved in the European network of excellence projects. Besides, IAIK regularly contributes to nationally funded projects and act as an advisory board consulting the public and private institutions.

Blaž Podgorelec
Graz University of Technology

Within mGov4EU TUG provides its expertise and experience in the e-government area, gathered by contributing to the Austrian national eID system. The IAIK/TUG team is represented by Blaž Podgorelec, a PhD candidate in computer science. Related to the applied cryptography field, he published several articles published in academic journals, hold a European patent as a co-inventor, and possess experience from several H2020 Research and Innovation actions (CONCORDIA, DE4A). TUG's main responsibility is to lead WP2 activities related to designing coherent, detailed technical architecture that can be realized in a mobile environment and merge components from SDG and eIDAS layers. Moreover, TUG contributes to the implementation of the eID related components as well as mobile libraries. Furthermore, TUG supports the Mobile Signature Pilot, especially building on previous experience in mobile e-government areas and mobile-phone-based signature solutions.

Scytl Election Technologies

Dr. Jordi Cucurull
Scytl Election Technologies

mGov4EU

🏠 https://www.mGov4.EU
✉ coordination@mGov4EU.eu
🐦 @mGov4EU

Scytl Election Technologies (Scytl) is the worldwide leader in electronic voting and electoral modernisation solutions. As a software company, Scytl specialises in secure electoral modernization, electronic voting solutions and e-participation/e-democracy tools. All Scytl's solutions incorporate unique cryptographic protocols that enable all types of binding electronic consultation processes and citizen participation projects in a completely secure and auditable manner. It is composed of about 200 professionals from more than 20 different nationalities. Generally, the company follows a user driven approach in developing and implementing software, adapting them to user needs and requirements. Scytl currently provides a certified global solution, and it is recognized as the worldwide leader in secure election management and electronic voting systems. Specializing in election support and modernization technologies, it offers the first end-to-end election preparation, management, and electronic voting platform in the market, providing the highest security and transparency standards currently available.

Scytl has successfully delivered its services in many projects worldwide, some of which represent breakthrough projects for the modernisation of the electoral industry. It has capitalized on its more than twenty years of research to develop election-specific cryptographic security technology protected by more than forty international patents and patent applications, making Scytl the largest patent portfolio holder in the industry and having more than 75% of the worldwide market in internet voting systems for public elections.

Within the mGov4EU project Scytl contributes to the management and coordination of different activities through all the project, focused on the definition of requirements and specifications and to the integration of the new mGOV4EU solution with the Scytl online voting platform, and will coordinate this process among the rest of the pilots. Additionally, Scytl will be the coordinator of WP4, in which it will ensure and coordinate the implementation of the pilots for the different use cases.