

mGov4EU project started to enable mobile cross-border government services for Europe

[Lichtenfels, January 27th, 2021] The [mGov4EU](#) project (Mobile Cross-Border Government Services for Europe) successfully kicked off on January 1st, 2021. This project is funded within the European Union's Horizon 2020 research and innovation programme to facilitate mobile cross-border government services across Europe. mGov4EU will combine the secure data exchange facilities of the [Single Digital Gateway Regulation \(SDGR\)](#) with mobile identities and trust services according to the [eIDAS Regulation](#) in order to push forward the development of a trustworthy digital Europe.

mGov4EU project will enable user-centric mobile government services across Europe

The mGov4EU project aims at the smooth and user-centric integration of two important European regulations: While the regulation [\(EU\) No. 910/2014](#), which is commonly known as "eIDAS-Regulation", provides the trustworthy foundation with respect to electronic identity and trust services, the "Single Digital Gateway Regulation" [\(EU\) 2018/1724](#) provides an additional layer, which uses secure data exchange and electronic delivery facilities in order to enable mobile cross-border government procedures.

The mission of the recently started mGov4EU project is to integrate eIDAS and SDGR in a way that not only fulfils privacy and security requirements, but also aims at an excellent user experience when consuming complex services using constrained mobile devices. Innovating mobile identity and consent management, as well as the trustworthy management and exchange of electronic data and verifiable credentials across borders, are key aspects of this exciting project. mGov4EU will conduct basic research in order to provide a solid foundation for the design and implementation, as well as the piloting and evaluation of innovative components and services which enable secure mobile government services for Europe. This is accomplished by combining and enhancing the existing **eIDAS Layer** and the emerging **SDGR Layer** with innovative components and services, which can be used on mobile devices across borders. mGov4EU will provide a trustworthy federation of collaborative platforms that facilitates co-delivery, reuse, and trustworthy provision of accessible and easy-to-use public services. The project will practically implement the **once-only, digital-by-default**, and **mobile-first** principles in a user-centric manner in order to support and complement the practical implementation of the eIDAS and the Single Digital Gateway Regulations.



During the three-year project period, several mGov4EU pilot applications will be designed and implemented to validate the enhanced infrastructure services. These applications are e.g., electronic voting, smart mobility, and mobile signing. Interested parties across Europe are heartily invited to contact the mGov4EU consortium to participate in these pilots and suggest innovative additional use cases related to mobile government services.

Interdisciplinary team of international experts from government, business, and science

The mGov4EU project assembles leading European experts from government, business and science located in **Austria, Belgium, Estonia, Germany, and Spain**, to enable secure and privacy-friendly mobile government services across Europe. *"It is a great pleasure to see that leading European experts from the eIDAS and SDG domain have joined forces in the mGov4EU project in order to enable mobile government services across Europe"*, adds Klaus-Michael Koch, CEO of the project coordinator [TECHNIKON Forschungs- und Planungsgesellschaft mbH](#). The mGov4EU project is completely funded by the EU's Horizon 2020 programme for research and innovation with an indicative budget of **€ 3.9 million** and is executed by internationally acknowledged experts from [Secure Information Technology Center Austria](#) (A-SIT together with A-SIT Plus GmbH), [Danube University Krems](#), [ecsec GmbH](#), [Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V.](#), [go.eIDAS Association](#), [Graz University of Technology](#), [Scytl Election Technologies](#), [TIMELEX](#) and [University of Tartu](#).

The mGov4EU consortium invites all organisations and individuals interested in developing an open ecosystem for secure mobile government services to join the mGov4EU initiative.

About ecsec GmbH

ecsec (<https://ecsec.de/en>) is a specialized vendor of innovative solutions in the sector of security in the information and communication technology, security management, smart card technology, identity management, web security and electronic signature technology. Based on experiences from several consulting projects with international reach ecsec GmbH counts to the leading providers in this sector and supports well known customers within the conception and implementation of tailor-made solutions. Due to the observance of current results of science and technology and current and future international standards, an excellent consulting quality and sustainable customer prosperity are guaranteed. For example, ecsec developed the Open eCard App and the Open eCard Library, which was the world's first Open Source "eID-Client" or "eID-Kernel" to be certified by the German Federal Office for Information Security and received numerous international awards for its innovative SkIDentity service, which enables "Mobile eID as a Service".

Please refer to <https://ecsec.de> for further information and latest news with respect to go.eIDAS.

Contact:

Dr. Detlef Hühlein
ecsec GmbH
Sudetenstraße 16
96247 Michelau, Germany
E-Mail: info@ecsec.de
<https://www.ecsec.de>



This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement no. 959072.