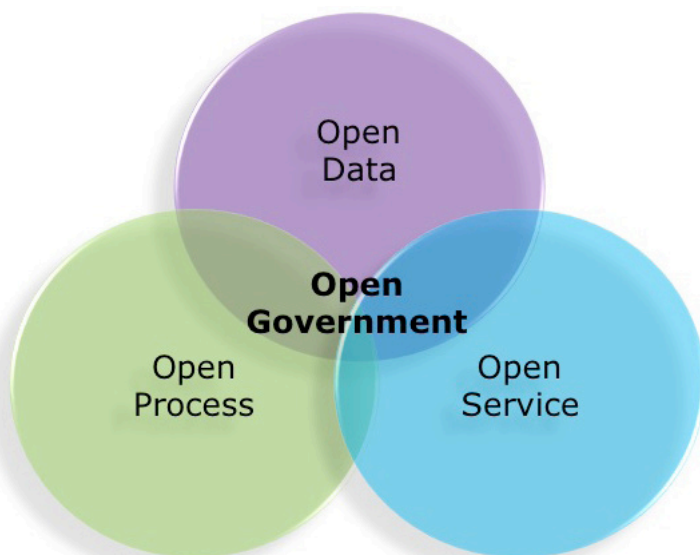


ICT-enabled public sector innovation in H2020

Co-creation for the public sector
List of funded projects



ICT-enabled public sector modernisation is one of the key priorities of Societal Challenge 6, part of the research programme H2020. Public administrations should move towards an open government paradigm, composed of 3 axes: «Open data», «Open services» and «Open process» as illustrated in the diagram. The topics identified in the work programme 2014-15 have been aligned to these three priorities. They fall under research or innovation actions, depending on their stage of maturity. The detailed diagram next page shows the themes where projects are focusing their activities.

SC6 2014-2015 work programme:

Europe in a changing world – inclusive, innovative and reflective Societies

The economic crisis and its long-term consequences on growth and jobs created a new momentum for the modernisation of public administrations. Therefore, supporting research and innovation projects aiming to overcome the crisis became one of the priorities of the 2014-2015 Work Programme for Societal Challenge 6

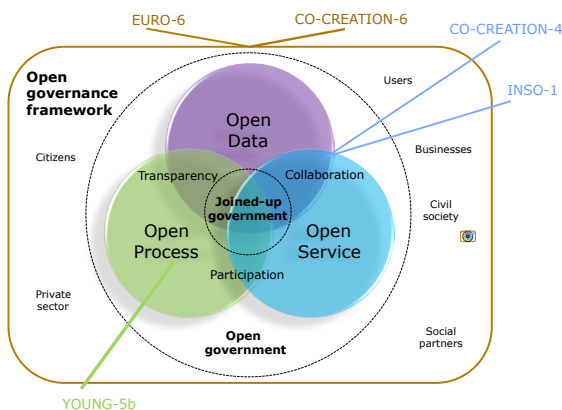
The priorities of the work programme in 2014-2015 were:

- Stimulating the creation, delivery and use of personalised public services, using open public data or open public services and enhancing the transparency of public administrations, leading to increased trust and accountability (Topic INSO-1);
- Developing reusable service components, methods and applications to enable public authorities to quickly open their decision-making processes in order to engage with young people, allowing them to become active actors in all activities of the public sector (Topic YOUNG-5b);
- Introducing emerging technologies in the public sector to improve efficiency, effectiveness and quality of public services and enable research results to reach a potential market (Topic EURO-6).

ICT enabled Public services should be easy to use and offer citizens and businesses flexible and personalised interactions with public administrations. Given the availability of public sector data, users should receive more pro-active, higher quality and value-added services, without creating new digital divides. In this context, call INSO-1-2014/2015 (ICT-enabled open government) supported the following projects: DIGIWHIST, OpenBudgets.eu, ROUTE-TO-PA, WeLive, YDS, RECAP, Smarticipate, Mobile-Age, FLOOD-serv and CLARITY.

Another priority was to support public authorities engage with young people, both in democratic processes and in all public sector processes, in order to increase trust and accountability. Open participation, open processes and open engagement allow young, connected people to become engaged actors in all decision-making processes and activities of the public sector. The YOUNG-5b-2014 call was designed for these purposes and the EUth and STEP projects should support the societal and political engagement of young people and their perspectives in Europe.

Finally, new insights in how to re-think public administration systems and services combined with new technologies are providing exciting opportunities for innovation and transformation of the public sector and public service delivery. The projects SIMPATICO, OpenGovIntelligence, WeGovNow and SONNETS were selected from the call EURO-6-2015 to meet these new societal needs by using emerging technologies in the public sector.





From: 01/03/2015

- INSO-1-2014 - ICT-enabled open government -

To: 28/02/2018

The key objective of the proposed project is to combine the provision of data on public spending in the area of public procurement with actionable governance indicators and a monitoring procedure facilitating citizens' feedback and thus strengthening accountability and transparency of public administrations. The project, in particular, aims to systematically collect, analyse, and broadly disseminate tender-level information on public procurement in 35 jurisdictions across Europe. This data will be linked to company and public organisation information on finances and ownership and to information on mechanisms that increase accountability of public officials in order to systematically investigate the patterns and mechanisms of allocation of public resources in Europe.

Partners:

- THE CHANCELLOR, MASTERS AND SCHOLARS OF THE UNIVERSITY OF CAMBRIDGE - [United Kingdom](#)
- HERTIE SCHOOL OF GOVERNANCE GGMBH - [Germany](#)
- AKKI ATLATHATO KORMANYZAS KUTATOINTEZET KFT - [Hungary](#)
- DATLAB SRO - [Czech Republic](#)
- OPEN KNOWLEDGE FOUNDATION DEUTSCHLAND - [Germany](#)
- UNIVERSITA CATTOLICA DEL SACRO CUORE - [Italy](#)

Website: <http://digiwhist.eu/>

Factsheet: http://cordis.europa.eu/project/rcn/194398_en.html



@digiwhist



From: 01/05/2015

- INSO-1-2014 - ICT-enabled open government -

To: 31/10/2017

Openness and transparency can act as a disincentive to corruption. The current lack of open budget and open transaction data makes it very hard for citizens and other stakeholders to have an overview on public spending. The comparison of budgets between administrative regions and other government levels proves even more difficult.

The OpenBudgets platform is designed for public administrations, citizens, NGOs, media organisations, public service companies and stakeholders working with fiscal data. The key challenge is to provide a scalable platform that is easy-to-use, flexible, and attractive for all these different types of users. This will be realized by providing an open-source software framework and accompanying Software-As-A-Service (SAAS) platform around fiscal transparency and open budgets.

Partners:

- FRAUNHOFER GESELLSCHAFT ZUR FOERDERUNG DER ANGEWANDTEN FORSCHUNG E.V. - Germany
- OPEN KNOWLEDGE FOUNDATION LBG - United Kingdom
- FUNDACION CIUDADANA CIVIO - Spain
- TRANSPARENCY INTERNATIONAL LIAISON OFFICE TO THE EUROPEAN UNION AISBL - Belgium
- OPEN KNOWLEDGE FOUNDATION DEUTSCHLAND - Germany
- VYSOKA SKOLA EKONOMICKA V PRAZE - Czech Republic
- JOURNALISM++ - France
- RHEINISCHE FRIEDRICH-WILHELMS-UNIVERSITAT BONN - Germany
- OPEN KNOWLEDGE FOUNDATION - Greece

Website: <http://openbudgets.eu/>

Factsheet: http://cordis.europa.eu/project/rcn/194394_en.html



@openbudgets.eu



openbudgets

<https://github.com/openbudgets>



From: 01/02/2015

- INSO-1-2014 - ICT-enabled open government -

To: 31/01/2018

ROUTE-TO-PA target is to increase transparency by providing help and guidance to citizens in making sense of the open data that is provided by the Public Administration.

Our approach is to provide tools and methods that involve citizens, together, in using effectively open data to increase their active participation.

We tackle two main barriers to transparency: complexity and limited awareness, by stimulating collaboration and co-creation of Open Data and personalized and holistic access to facilitate understanding and comprehension of Open Data. The two main tools we provide are a Social Platform for Open Data (SPOD), to provide social interactions for citizens and PAs around and with Open Data, and a Transparency-Enhancing Toolset (TET), providing customisation toward the citizens, in an environment where datasets are published but also made of higher quality (with semantically rich metadata) and of easier access, with personalization.

The project involves pilots in Ireland, The Netherlands, France and Italy, and has a multidisciplinary team of researchers, companies, stakeholders from 6 different countries. ROUTE-TO-PA will develop a set of recommendations (GUIDE) as good practice guide for open data publishers for achieving higher quality transparency through open data.

Partners:

- UNIVERSITA DEGLI STUDI DI SALERNO - Italy
- CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE - France
- WISE & MUNRO - Netherlands
- NATIONAL UNIVERSITY OF IRELAND, GALWAY - Ireland
- SZKOLA GLOWNA HANDLOWA W WARSZAWIE - Poland
- UNIVERSITEIT UTRECHT - Netherlands
- ANCITEL SPA - Italy
- ORTELIO LTD - United Kingdom
- GEMEENTE DEN HAAG - Netherlands
- DUBLIN CITY COUNCIL - Ireland
- COMUNE DI PRATO - Italy
- OPEN KNOWLEDGE FOUNDATION LBG - United Kingdom

Website: <http://routetopa.eu/>

Factsheet: http://cordis.europa.eu/project/rcn/194399_en.html



@RouteToPA



routetopa



WeLive

From: 01/02/2015

- INSO-1-2014 - ICT-enabled open government -

To: 31/01/2018

The WeLive project is devised to transform the current e-government approach by facilitating a more open model of design, production and delivery of public services leveraging on the collaboration between public administrations (PAs), citizens and entrepreneurs. WeLive applies the quadruple-helix approach based on the joint collaboration of 3 PAs, 4 research agents and 5 companies, constituting the consortium, plus citizens to deliver next generation personalised user-centric public services. WeLive aims to bridge the gap between innovation and adoption (i.e. take-up) of open government services. For that, it contributes with the WeLive Framework, an ICT infrastructure which adapts, enhances, extends and integrates Open Innovation, Open Data and Open Services components selected from consortium partners' previous projects. An Open Innovation Area is proposed where stakeholders collaborate in the ideation, creation, funding and deployment of new services. A Visual Composer will enable non-ICT users to assemble public service apps from existing blocks. Stakeholders will upload/sell and download/purchase the generated apps to/from the WeLive Marketplace, thus impulsing economic activity around public services. Personalization and analytics of public services will be done through collaboration of the Citizen Data Vault, which manages personal information, with the Decision Engine, which matchmakes user preferences, profile and context against available public services. Two-phase pilots will be conducted in 3 cities (Bilbao, Novi Sad and Trento) and 1 region (Helsinki- Uusimaa) across Europe. Further, the business feasibility and commercial potential of the WeLive Framework, including its individual assets, will be validated by developing and deploying sustainable business models.

Partners:

- FUNDACION TECNALIA RESEARCH & INNOVATION - Spain
- UNIVERSIDAD DE LA IGLESIA DE DEUSTO - Spain
- AYUNTAMIENTO DE BILBAO - Spain
- EUROHELP CONSULTING SL - Spain
- FONDAZIONE BRUNO KESSLER - Italy
- ENGINEERING - INGEGNERIA INFORMATICA SPA - Italy
- COMUNE DI TRENTO - Italy
- LAUREA-AMMATTIKORKEAKOULU OY - Finland
- CLOUD'N'SCI OY - Finland
- CITY OF NOVI SAD - Serbia
- JAVNO KOMUNALNO PREDUZECE INFORMATIKA NOVI SAD - Serbia
- DRUSTVO ZA KONSALTING, RAZVOJ I IMPLEMENTACIJU INFORMACIONIH I KOMUNIKACIONIH TEHNOLOGIJA DUNAVNET DOO - Serbia

Website: <http://www.welive.eu/>

Factsheet: http://cordis.europa.eu/news/rcn/122095_en.html



@weliveproject



WeLiveProject



From: 01/02/2015

- INSO-1-2014 - ICT-enabled open government -

To: 31/01/2018

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YourDataStories: Making sense of open government data and following public money

The revolution in information technology over the last years has proven its ability to process huge amounts of data and made evident that big data can change the world. Open Government Data, from being an obscure possibility just few years ago, is spreading across the globe at a phenomenal rate, delivering the promise to spur innovation, deliver better services for less money, improve planning, increase transparency, and reduce corruption. YourDataStories envisions to bring this promise closer to reality, through a highly customizable online platform for data exploitation focused in the financial flows that are critical for transparency, collaboration and participation.

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Partners:

- ATHENS TECHNOLOGY CENTER SA - [Greece](#)
- NATIONAL CENTER FOR SCIENTIFIC RESEARCH "DEMOKRITOS" - [Greece](#)
- TENFORCE BVBA - [Belgium](#)
- DEUTSCHE WELLE - [Germany](#)
- NATIONAL UNIVERSITY OF IRELAND, GALWAY - [Ireland](#)
- STICHTING EUROPEAN JOURNALISM CENTRE - [Netherlands](#)
- Department of Public Expenditure and Reform - [Ireland](#)
- Hellenic Ministry of Interior and Administrative Reconstruction - [Greece](#)
- ETAIREIA ELEYTHEROY LOGISMIKOY LOGISMIKOY ANOIKTOY KODIKA - [Greece](#)

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Website: <http://yourdatastories.eu/>

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Factsheet: http://cordis.europa.eu/project/rcn/194402_en.html

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@YDS_EU



From: 01/03/2016

- INSO-1-2015 - ICT-enabled open government -

To: 28/02/2018

The CLARITY project seeks to support European Member States in their pursuit for greater trust, transparency and efficiency within government via the increase take-up of open government initiatives.

CLARITY is a small-scale coordination and support action designed to:

- 1) mobilise a multidisciplinary network of stakeholders across the open government ecosystem in order to support and encourage the take-up of responsible eGovernment applications that can help drive open government initiatives,
- 2) Conduct an interactive needs assessment and gap analysis in order to understand gaps in the market and support the growth on innovative solutions for open government in Europe and
- 3) work with the network to develop a blueprint for next steps in facilitating open government initiatives in Europe.

Partners:

- TRILATERAL RESEARCH LTD - United Kingdom
- INTRASOFT INTERNATIONAL SA - Luxembourg
- UNIVERSIDAD POLITECNICA DE MADRID - Spain
- OPEN KNOWLEDGE SWEDEN - Sweden
- AYUNTAMIENTO DE ZARAGOZA - Spain
- STICHTING WAAG SOCIETY - Netherlands
- SKELLEFTEA KOMMUN - Sweden

Website: <https://www.waag.org/en/project/clarity-open-egovernment-services>

Factsheet: http://cordis.europa.eu/project/rcn/200064_en.html



From: 01/08/2016

- INSO-1-2015 - ICT-enabled open government -

To: 31/07/2019

FLOOD-serv aims to provide a complete solution for floods awareness, response actions and education regarding flood risks. The solution will be developed using a transnational, interdisciplinary, stakeholder oriented and citizen-centric approach harnessing the collaborative power of ICT networks, both technically and socially. The FLOOD-serv solution will provide information in a transparent manner in order to increase the openness of ICT-based technology platforms in the public sector.

Partners:

- SIVCO ROMANIA SA - Romania
- CELLENT AG - Austria
- ANSWARETECH SL - Spain
- Government To You - Belgium
- COMUNE DI GENOVA - Italy
- INSTITUTUL NATIONAL DE CERCETARE-DEZVOLTARE DELTA DUNARII - Romania
- AYUNTAMIENTO DE BILBAO - Spain
- A.N.O. SISTEMAS DE INFORMATICA E SERVICOS LDA - Portugal
- EXDWARF CONSULTING SRO - Slovakia
- INSTITUTIA PREFECTULUI JUDETUL TULCEA - Romania
- BRATISLAVSKY SAMOSPRAVNY KRAJ - Slovakia
- MUNICIPIO DE VILA NOVA DE FAMALICAO - Portugal

Website: www.floodserv-project.eu

Factsheet: http://cordis.europa.eu/project/rcn/204804_en.html



From: 01/02/2016

- INSO-1-2015 - ICT-enabled open government -

To: 31/01/2019

MobileAge seeks to develop a practice-based understanding of accessibility, mobility and usability of services for senior citizens. Methodologically, we will develop and deploy co-creation approaches to engage senior citizens, government staff and employees / from nongovernmental organisations. The aim of the project is to explore and implement innovative ways to support senior citizens to access and use public services through personal mobile technologies. Where possible these services will be based on open government data.

Partners:

- LANCASTER UNIVERSITY - United Kingdom
- TINGTUN AS - Norway
- AGE PLATFORM EUROPE AISBL - Belgium
- EVANGELISCHE STIFTUNG VOLMARSTEIN - Germany
- Government To You - Belgium
- INSTITUT FÜR INFORMATIONSMANAGEMENT BREMEN GMBH - Germany
- ARISTOTELIO PANEPISTIMIO THESSALONIKIS - Greece
- UNIVERSIDAD POLITÉCNICA DE MADRID - Spain
- AYUNTAMIENTO DE ZARAGOZA - Spain
- REGION OF CENTRAL MACEDONIA - Greece

Website: <http://www.mobile-age.eu/>

Factsheet: http://cordis.europa.eu/project/rcn/200025_en.html



@MobileAgeEU



From: 01/05/2016

- INSO-1-2015 - ICT-enabled open government -

To: 31/10/2018

Public administrations responsible for the implementation of the Common Agricultural Policy (CAP) need to monitor farmers' compliance to standards. Monitoring is performed by in-field visits and through remote sensing. Due to the high complexity and diversity of the obligations that need to be monitored, both methods have limitations, and entail a high cost for public administrations.

RECAP proposes a methodology for improving the efficiency and transparency of the compliance monitoring procedure through a cloud-based Software as a Service (SaaS) platform which will make use of large volumes of publicly available data provided by satellite remote sensing, and user-generated data provided by farmers through mobile devices (geo-referenced and time-stamped photos).

The RECAP platform will extract useful features from Earth Observation open data, correlate them with user-generated and geo-information data available to public organisations, and model this information for enabling the identification of potential breaches of compliance by public authorities and inspectors.

RECAP will offer farmers a tool supporting them to comply with regulations imposed by the CAP, providing personalised information for simplifying the interpretation of complex regulations, and early alerts on potential breaches.

RECAP will allow agricultural consultants and developers to create add-ons to the main application that extend its functionality and exploit the data collected through an Application Programming Interface (API), and a Software Development Kit (SDK). Consultants will be able to access data available in the platform, subject to security and privacy policies, and to develop their own services within the platform using design tools, libraries, and communication with the database under an open approach.

The RECAP services will be tested and validated in an operational environment in 5 countries with the participation of public authorities, farmers, and agricultural consultants.

Partners:

- DRAXIS ENVIRONMENTAL S.A. - [Greece](#)
- INSTITUTO NAVARRO DE TECNOLOGIAS E INFRAESTRUTURAS AGROALIMENTARIAS SA - [Spain](#)
- ORGANISMOS PLIROMON KE ELEGHOU KINOTIKON ENISHYSEON PROSANATOLISMOU KEEGGYISEON - [Greece](#)
- NATIONAL PAYING AGENCY - [Lithuania](#)
- VIESOJI ISTAIGA LIETUVOS ZEMES UKIO KONSULTAVIMO TARNYBA - [Lithuania](#)
- SAVILLS (UK) LTD - [United Kingdom](#)
- INOSENS DOO NOVI SAD - [Serbia](#)
- THE UNIVERSITY OF READING - [United Kingdom](#)
- NATIONAL OBSERVATORY OF ATHENS - [Greece](#)
- INICIATIVAS INNOVADORAS SAL - [Spain](#)
- ETAM ANONYMH ETAIREIA SYMBOLEYTIKON KAI MELEHTHIKON YPIRESION - [Greece](#)

Website: <http://www.recap-h2020.eu/>

Factsheet: http://cordis.europa.eu/project/rcn/200015_en.html



From: 01/02/2016

- INSO-1-2015 - ICT-enabled open government -

To: 31/01/2019

Smarticipate aims to bring the public into the urban planning process, giving citizens access to data about their city and enabling them to better support local decision-making. The platform will be trialed in three major European cities: London, Rome, and Hamburg. Smarticipate has the power to help citizens share their ideas and opinions on how their city should be developed, but how does it work in practice? To answer this question a series of 'Urban Stories' have been created, providing examples of how the smarticipate platform can be applied in the participating cities. While the stories themselves are based on the real capabilities of the platform, the characters in the Urban Stories are fictitious. They serve to display the type of common issues that citizens, public authorities and businesses have in urban areas, and how smarticipate can be used to help them tackle these issues.

Partners:

- FRAUNHOFER GESELLSCHAFT ZUR FOERDERUNG DER ANGEWANDTEN FORSCHUNG E.V. - Germany
- UNIVERSITY OF THE WEST OF ENGLAND, BRISTOL - United Kingdom
- AIT AUSTRIAN INSTITUTE OF TECHNOLOGY GMBH - Austria
- GEOVILLE INFORMATIONSSYSTEME UND DATENVERARBEITUNG GMBH - Austria
- ICLEI EUROPEAN SECRETARIAT GMBH (ICLEI EUROPASEKRETARIAT GMBH)* - Germany
- ANDRIES GEERSE STEDENBOUWKUNDIGE BV - Netherlands
- FREIE UND HANSESTADT HAMBURG - Germany
- ROMA CAPITALE - Italy
- ROYAL BOROUGH OF KENSINGTON AND CHELSEA - United Kingdom
- WETRANSFORM GMBH - Germany

Website: <http://www.smarticipate.eu/>

Factsheet: http://cordis.europa.eu/project/rcn/200063_en.html



@Smarticipate



EUth - TOOLS AND TIPS FOR MOBILE AND DIGITAL YOUTH PARTICIPATION IN AND ACROSS EUROPE

From: 01/03/2015 - YOUNG-Sb-2014 - Societal and political engagement of young people and their perspectives on Europe -

To: 28/02/2018

Tools and Tips for Digital and Mobile Youth Participation in and across Europe (EUth) stands for a digital European youth participation platform which will be accessible by administrations and youth organizations to set up participative processes. The platform will be composed of a comprehensive e-participation package (EUth-applications), a modularized handbook (EUth-methods) and country specific guidelines (EUth-services). The e- participation package is designed to bring all types of participation, either through a mobile application or a web platform, together, on a modular, adaptive basis, using as foundation the Adhocracy and FlashPoll softwares. The modularized handbook is a digital decision support tool which focuses on making optimum use of the applications' features, whereas the country-specific guidelines provide technical advice on the service. Pilot projects using the EUth platform include the European youth organization AEGEE, the City of Paris, the French Federation of Community Centres, as well as a cross border pilot in Italy and Slovenia. EUth will be accomplished by supporting European municipalities and local organizations to deploy the platform, implement independent participative strategies and achieve EUth's goal to increase youth trust towards Europe and political institutions.

Partners:

- NEXUS INSTITUT FÜR KOOPERATIONS MANAGEMENT UND INTERDISZIPLINÄRE FORSCHUNG GMBH - Germany
- MISSIONS PUBLIQUES - France
- LIQUID DEMOCRACY EV - Germany
- IJAB FACHSTELLE FÜR INTERNATIONALE JUGENDARBEIT DER BUNDESREPUBLIK DEUTSCHLAND e.V. - Germany
- Fonden Teknologirådet - Denmark
- ALFSTORE SAS - France
- KUNGLIGA TEKNISKA HÖGSKOLAN - Sweden
- ISTITUTO DI STUDI PER L'INTEGRAZIONE DEI SISTEMI SC - Italy
- RAZVOJNI CENTER SRCA SLOVENIJE DOO - Slovenia
- ASSOCIATION DES ETATS GÉNÉRAUX DES ÉTUDIANTS DE L'EUROPE - Belgium
- AGENCE EUROPÉENNE POUR L'INFORMATION ET LE CONSEIL DES JEUNES ASBL - Luxembourg

Website: www.euth.net

Factsheet: http://cordis.europa.eu/project/rcn/194594_en.html



@euthnet



From: 01/06/2015 - YOUNG-Sb-2014 - Societal and political engagement of young people and their perspectives on Europe -

To: 30/11/2017

The objective of the project is to develop and test a pilot cloud eParticipation SaaS platform which would be available both as a mobile application and through a web platform. If the work plan is rolled out as initially expected, the platform will be enhanced with web / social media mining, gamification, machine translation, and visualisation features, which will promote the societal and political participation of young people in the decision-making process on environmental issues. The project will employ innovative social media analytics and monitoring tools, as part of effective strategies that will be developed, in order to engage young citizens in the pilot activities and increase their motivation to participate. Four pilots in an operational environment have been selected for the deployment of STEP solution in 4 locations: Italy, Spain, Greece, and Turkey. The project will assess the usability, effectiveness and impact of the STEP service project in embedding open engagement in public sector processes, and will identify the key barriers for wide scale deployment. Dissemination activities specifically designed for the needs of young people and policy makers will be employed. A business strategy will be developed for the wide take-up of the integrated STEP platform and its reusable components, individually, or in combinations. The potential for scalability and adaptation to other regions will be assessed, and organisations that can be involved in the wide deployment of the platform and its components will be approached.

Partners:

- DRAXIS ENVIRONMENTAL S.A. - [Greece](#)
- INMARK ESTUDIOS Y ESTRATEGIAS SA - [Spain](#)
- ETHNIKO KENTRO EREVNAS KAI TECHNOLOGIKIS ANAPTYXIS - [Greece](#)
- LINGUATEC GMBH - [Germany](#)
- THE UNIVERSITY COURT OF THE UNIVERSITY OF ABERTAY DUNDEE - [United Kingdom](#)
- INMARK EUROPA SA - [Spain](#)
- KRITI - [Greece](#)
- Sampas Bilisim Ve Iletisim Sistemleri Sanayi Ve Ticaret A.S. - [Turkey](#)
- HATAY METROPOLITAN MUNICIPALITY - [Turkey](#)
- COMUNE DI SANT'AGATA DEL BIANCO - [Italy](#)
- YOUTH AND ENVIRONMENT EUROPE - [Czech Republic](#)
- AJUNTAMENT DE MOLLET DEL VALLES - [Spain](#)
- KAIROS FUTURE AKTIEBOLAG - [Sweden](#)
- AYUNTAMIENTO DE VALDEMORO - [Spain](#)
- PLANO2 SYMVOULEFTIKES YPIRESIES IKE - [Greece](#)

Website: <http://step4youth.eu/>

Factsheet: http://cordis.europa.eu/project/rcn/194589_en.html



@STEP_H2020



From: 01/02/2016 - EURO-6-2015 - Meeting new societal needs by using emerging technologies in the public sector - To: 31/01/2019

The OpenGovIntelligence project aims at stimulating sustainable economic growth in Europe through innovation in society and enterprises. OpenGovIntelligence suggests a holistic approach for the modernisation of Public Administration (PA) by exploiting Linked Open Statistical Data (LOSD) technologies. This includes new business processes, policies, and tools that would enable the active participation of the society and enterprises in data sharing and in the co-production of innovative data-driven public services. The objectives of the OpenGovIntelligence project include the identification of challenges in opening up and exploiting LOSD for the co-production of innovative data-driven public services and the creation of a framework comprising business processes, policies, and data infrastructure architectures. This framework specifies a user-centric LOSD Innovation Ecosystem that orchestrates the collaboration of society and PA for opening up and exploiting LOSD to address relevant challenges and facilitate the co-production of innovative data-driven public services. The delivery of the OpenGovIntelligence ICT toolkit would contain easy-to-use and user-centric tools to facilitate the realisation of the LOSD Innovation Ecosystem. The envisaged OpenGovIntelligence pilots are to focus on six countries. The pilots are expected to help the team validate and prove the usability and effectiveness of the LOSD Innovation Ecosystem. Their final purpose is to develop services at both national and local level to tackle societal and PA challenges in various areas such as internal decision-making in PAs, enhancing eservices provided by Points of Single Contact in Europe, and improving policy-making in the areas of environment protection, economic growth and unemployment.

Partners:

- ETHNIKO KENTRO EREVNAS KAI TECHNOLOGIKIS ANAPTYXIS - Greece
 - TECHNISCHE UNIVERSITEIT DELFT - Netherlands
 - NATIONAL UNIVERSITY OF IRELAND, GALWAY - Ireland
 - TALLINNA TEHNIKAULIKOOL - Estonia
 - PROXML BVBA - Belgium
 - SWIRRL IT LIMITED - United Kingdom
 - TRAFFORD BOROUGH COUNCIL - United Kingdom
 - VLAAMS GEWEST - Belgium
 - Hellenic Ministry of Interior and Administrative Reconstruction - Greece
 - MAJANDUS JA KOMMUNIKATSIOONIMINISTEERIUM - Estonia
 - MARINE INSTITUTE - Ireland
 - VERSLI LIETUVA VIESOJI ISTAIGA - Lithuania
-

Website: <http://www.opengovintelligence.eu/>

Factsheet: http://cordis.europa.eu/project/rcn/200048_en.html



@OpenGovInt



From: 01/03/2016 - EURO-6-2015 - Meeting new societal needs by using emerging technologies in the public sector - To: 28/02/2019

Online services made available by the public administration (PA) typically rely on standardised processes, copied from their offline counterparts and designed only from the public sector organizations' own perspective. This often results in online services that fail to adapt to the specific needs of citizens and companies. The SIMPATICO team will address the issue by proposing a novel approach for the delivery of personalised online services. Their final goal is to make interactions with the PA easier, more efficient and more effective. The consortium is planning to combine emerging technologies for language processing and machine learning "with the wisdom of the crowd". The project would combine top-down knowledge of the PA with bottom-up contributions coming from the community. These contributions can be of different types, ranging from the qualified expertise of civil servants and professionals to problems and doubts raised by citizens and companies that find online services difficult to use. SIMPATICO would take into account both explicit information sources coming from citizens, professionals and civil servants, and implicit ones, extracted from user logs and past user interactions. SIMPATICO's 'learning by doing' approach aims at using this information and matching it with user profiles to continuously adapt and improve interactions with the public services. All the collected information on public services and procedures will be made available within Citizenpedia, a collective knowledge database released as a new public domain resource.

Partners:

- FONDAZIONE BRUNO KESSLER - Italy
 - UNIVERSIDAD DE LA IGLESIA DE DEUSTO - Spain
 - THE UNIVERSITY OF SHEFFIELD - United Kingdom
 - ENGINEERING - INGEGNERIA INFORMATICA SPA - Italy
 - HI IBERIA INGENIERIA Y PROYECTOS SL - Spain
 - SPARTA TECHNOLOGIES LTD - United Kingdom
 - BENG BUSINESS ENGINEERING S.R.L. IN BREVE BENG S.R.L. - Italy
 - COMUNE DI TRENTO - Italy
 - CONSELLERIA DE POLITICA SOCIAL XUNTA DE GALICIA - Spain
 - SHEFFIELD CITY COUNCIL - United Kingdom
-

Website: <http://morelab.deusto.es/projects/info/simpatico/>

Factsheet: http://cordis.europa.eu/project/rcn/200043_en.html



@deustoMORElab



From: 01/03/2016 - EURO-6-2015 - Meeting new societal needs by using emerging technologies in the public sector - To: 31/08/2017

It is a fact that technology in our age is offering countless solutions that could change the way we live and act and that innovation is lately directly linked with emerging technologies that are applied in various domains. However, despite the investments performed in the last decade the bitter truth is that "we are not there yet" when it comes to fully exploiting the benefits of ICT to help the public sector to meet emerging societal needs.

SONNETS will tackle this issue of empowering the public sector in becoming a core innovation driver by dedicating itself to the following core questions:

- How to identify, monitor and early detect societal trends that need to be met by specific public sector services?
- How to timely get aware of emerging technologies and assess their usability for the public sector?

To provide convincing answers to these questions SONNETS will deliver an innovative methodological framework to accelerate the transformation of the public sector through the identification and analysis of emerging technologies that hold the potential to transform the public sector into a technology leader and innovation carrier.

Partners:

- ATOS SPAIN SA - Spain
 - FRAUNHOFER GESELLSCHAFT ZUR FORDERUNG DER ANGEWANDTEN FORSCHUNG EV - Germany
 - NATIONAL TECHNICAL UNIVERSITY OF ATHENS - NTUA - Greece
 - ISTITUTO SUPERIORE MARIO BOELLA SULLE TECNOLOGIE DELL'INFORMAZIONE E DELLE TELECOMUNICAZIONI ASSOCIAZIONE - taly
-

Website: <http://www.sonnets-project.eu/>

Factsheet: http://cordis.europa.eu/project/rcn/200044_en.html



@SonnetsProject



Sonnets



From: 01/02/2016 - EURO-6-2015 - Meeting new societal needs by using emerging technologies in the public sector -

To: 31/01/2019

WeGovNow will tap into emerging technologies for effectively supporting co-production by civic society stakeholders and collective proposition development, whereby citizens are partners, as opposed to customers, in the delivery of public services. By integrating a set of innovative technologies within a unified citizen engagement platform, the project is to overcome the current limitations of existing digital tools for citizen reporting, e-participation and communication between the citizen and the government. In doing so, WeGovNow would enable a new type of interactivity, enhancing and expanding the viability of and capacity for citizen co-production in the public sector, not only in a traditional citizen-to-government dynamic, but also in an arrangement where the government informs, assists, and enables private actions, or where citizens assist one another, with IT replacing the dependency on administrations as a vehicle for collective action. The project outcomes will be validated in three European cities. WeGovNow is working to offer inclusive solutions by addressing risks of digital exclusion from the offset and throughout the project's life cycle. Legal, ethical and other framework conditions for implementing the WeGovNow project and digital tools in day-to-day settings will be systematically explored and considered, with a view to optimising the democratic legitimacy of the WeGovNow approach and the exploitability of tangible project outputs. This may enable the development of an evidence-based guidance on the further mainstreaming of WeGovNow solutions and provide directions for further research.

Partners:

- EMPIRICA GESELLSCHAFT FUER KOMMUNIKATIONS- UND TECHNOLOGIE FORSCHUNG MBH - Germany
- MAPPING FOR CHANGE CIC - United Kingdom
- UNIVERSITY COLLEGE LONDON - United Kingdom
- UNIVERSITA DEGLI STUDI DI TORINO - Italy
- INFALIA PRIVATE COMPANY - Greece
- FLEXIGUIDED GMBH - Germany
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- CITTA DI TORINO - Italy
- FONDAZIONE GIACOMO BRODOLINI - Italy
- COMUNE DI SAN DONA DI PIAVE - Italy
- LONDON BOROUGH OF SOUTHWARK - United Kingdom

Website: www.wegovnow.eu

Factsheet: http://cordis.europa.eu/project/rcn/200261_en.html

Read the "Vision of Public Services" Paper:

ec.europa.eu/digital-agenda/en/news/vision-publicservices

Follow the EC websites/platforms:

ec.europa.eu/research/horizon2020

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