

# Project Facts

Co-funded under the European Commission's sixth Framework Programme of IST, call 4, action line: 2.4.9 - ICT research for innovative government.

Acronym: eGovRTD2020

Instrument: Specific support action (SSA)

Start date: January 1, 2006

End date: March 31, 2007

Project budget: 643.034 EUR

EC funding: 523.298 EUR

Efforts: 78,5 Personmonths

## Contact:

Prof. Dr. Maria A. Wimmer

University of Koblenz-Landau  
Institute for IS Research,  
Research Group eGovernment  
Universitätsstrasse 1  
56070 Koblenz, Germany

Email:  
wimmer@uni-koblenz.de  
eGovRTD2020@uni-koblenz.de

# Consortium



University of Koblenz-Landau,  
Germany (Coordinator)



Delft University of Technology,  
The Netherlands



Center for Technology  
and Innovation Management,  
Germany



Mykolas Romeris University,  
Lithuania



University of Maribor,  
Slovenia



European Institute  
of Public Administration -  
European Training Centre  
for Social Affairs and Public  
Health Care, Italy



Systèmes Informatiques  
de Gestion, France



The Australian National  
University, Australia



Center for Technology  
in Government, University  
at Albany, USA



## Roadmapping eGovernment RTD 2020 Visions and Research Measures towards European Citizenship and Innovative Government

Specific support action within the  
European Commission's sixth  
Framework Programme of IST,  
call 4, action line: 2.4.9 - ICT  
research for innovative government

Contract no: IST-4-027139

Website: <http://www.egovrtd2020.org/>



Project funded by the European  
Commission





## Objectives

eGovRTD2020 aims to identify key research challenges for governments in 2020 and beyond. The specific objectives are:

1. Establishing a clear baseline and wide consensus on concepts and terminology for eGovernment research in the next 15 years and beyond.
2. Integrating multidisciplinary views into a holistic vision for eGovernment 2020.
3. Building scenarios of what eGovernment should look like in about 15 years and what research questions need to be addressed to get there.
4. Defining an eGovernment research roadmap 2020, thereby dealing with the gaps and needs for research in the years to come in order to pave the way to realizing the visions of eGovernment in 2020.
5. Strengthening the eGovernment community to implement the research roadmap for eGovernment 2020.

## Vision

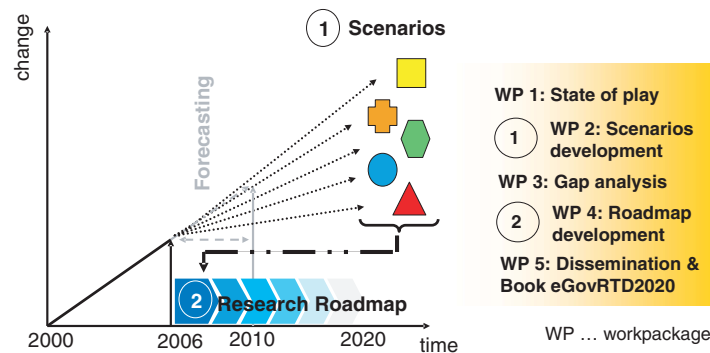
The vision of eGovRTD2020 is to transform the European Government landscape into a coherent community, anticipating customer needs and leveraging the potential of public agencies. It shall contribute as well to the European Community to become the world leading knowledge society.

## Impact

eGovRTD2020 will build a baseline for the 7th FP of the EC with respect to eGovernment research themes and priorities. It shall also provide a guideline for national research programmes to support innovative RTD for public sector responsibilities and a highly innovative knowledge society.

## Methodology for eGovRTD2020

The overall methodology used in eGovRTD2020 is depicted in the following figure:



eGovRTD2020 identifies and characterizes key research challenges, the required constituency, and an implementation model for dynamic governments in 2020

### State of play

WP 1 collects information about the main eGovernment research programmes and policies as well as about existing relevant eGovernment research projects in Europe and globally. It describes the eGovernment strategies and policies of the EU and its member states, as well as of America, Australia and Asia, considering technical organisational and social aspects of eGovernment.

### Scenario building workshops

WP 2 executes a series of regional workshops in several EU member states and the USA to draw potential futures of Governments in 2020. The exercises go beyond forecasting to create images of governments, society and markets, and how these will interact in 2020 by using innovative technologies to provide and consume public services. Stakeholders from Governments, academic, and other experts shall participate.

eGovRTD2020 deals with high uncertainties in these future scenarios for 2020 and therefore investigates both positive and negative environmental influences.

### Gap analysis

WP 3 assesses the differences between today's eGovernment research and possible future scenarios for eGovernment in 2020. In the gap analysis, the future needs of eGovernment research will be identified and mapped with current research. Thereby, strengths and weaknesses of current research in eGovernment will be identified. Likewise, new challenges are being elicited. On that basis, the foundation for a potential roadmap for future eGovernment research will be extracted.

### Roadmapping workshops

WP 4 executes a second series of regional workshops, in which experts from Governments, academia, ICT industry and other relevant stakeholder groups describe the transformation process of current research to reach the future scenarios for 2020. A roadmap for future eGovernment research will be designed, which shall highlight ways to realize desirable future scenarios and to avoid unwanted ones. The roadmap will result in a list of research areas needed to help to close the gap between present and future. The experts' interaction and feedback shall support the prioritization of the roadmap elements (fields of future eGovernment research). In terms of research areas, attention will be given to technical, social, organizational, economic and political research alike.

