

E-SENS - ELECTRONIC SIMPLE EUROPEAN NETWORKED SERVICES

Living, doing business or travelling in the EU is getting easier. Considerable progress has been made towards turning the vision of a single market into reality in many aspects of life. As the world goes digital, citizens and business expect public administration in Europe to follow that trend in order to reap even more benefits from the common market. With a number of technical solutions, standards and legal requirements in each Member State, barriers need to be broken down to make the idea of a digital single market come true. The goal of e-SENS is to face these challenges by providing generic solutions for seamless public service delivery across borders.

Project Electronic Simple European Networked Services

Acronym e-SENS

Project Coordinator Ministry of Justice NRW, Germany

Participants

Austria, Czech Republic, Denmark, Estonia, France, Germany, Greece, Ireland, Italy, Luxembourg, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Turkey, OpenPEPPOL, ETSI

Project start 1 April 2013

Duration 36 months

Project budget €27m

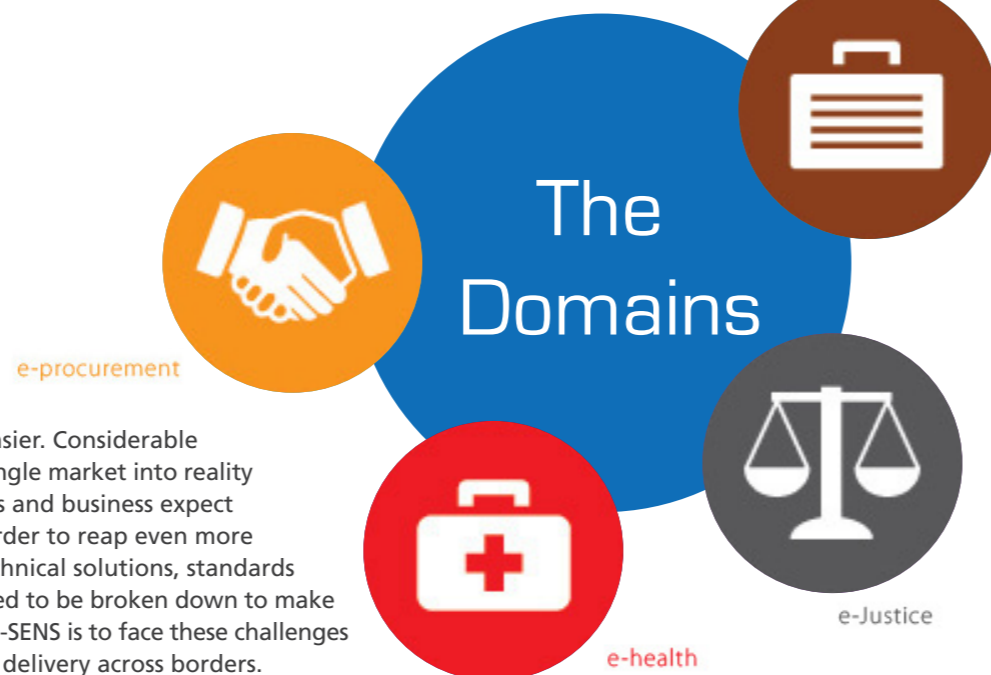
EU financing €13.5m

Programme

ICT Policy Support Programme under the Competitiveness and Innovation Framework Programme (CIP)

Project area

e-government, cross-border public services, ICT solutions



business lifecycle

WHY IS E-SENS IMPORTANT FOR YOU?

Travelling, doing business or living abroad often involves dealings with public administration. e-SENS will facilitate those processes in the following domains:

- e-Health
- e-Justice
- e-Procurement
- Business Lifecycle

The benefits of e-SENS solutions are:

- easy access to public administration services by electronic means;
- less red tape;
- simplification and modernisation in administration,
- improved user-friendliness.

HOW TO PARTICIPATE:

All interested parties are invited to get involved in the project and follow its activities. Your comments and opinions about the project are welcome. To receive more information about the project, sign up for the e-SENS newsletter on the website:

www.esens.eu | info@lists.esens.eu | [f/Eu.eSENS](https://www.facebook.com/Eu.eSENS) | [t/eSENS_EU](https://twitter.com/eSENS_EU)



e-SENS is an EU co-funded project under the ICT PSP
Project reference: 325211



SENS

ELECTRONIC SIMPLE EUROPEAN NETWORKED SERVICES

WHAT IS E-SENS?

e-SENS is a pilot project aimed at facilitating the mobility of citizens and business in the EU single market. e-SENS will consolidate, improve and extend technical solutions which in turn will affect the quality of public services in the EU.

e-SENS covers different aspects of ICT applied in a number of cross-border electronic use cases in numerous domains such as e-health, e-justice, e-procurement and business setup.

Project solutions will:

- make it easier for national companies to set up business in the EU electronically;
- enable electronic bidding across borders;
- create easier access to EU legal systems;
- make it easier to use healthcare services abroad in case of emergency.

HOW WILL E-SENS DO IT?

e-SENS will achieve its goals by providing generic building blocks such as e-ID, e-Documents, e-Delivery, semantics and e-Signature. The modules will be ready for implementation in any area of public service provision and will provide seamless communication between countries. The solutions will be based on already existing systems in Member States, and so no changes will be needed at national level. They will be tested for scalability and the ability to be reused in a number of domains. e-SENS will also use the results of previous LSP projects: e-CODEX, epSOS, PEPPOL, SPOCS, STORK.

WHO WILL BENEFIT?

- Public administration will receive technical solutions to create interoperable, efficient, reusable, high-quality public services in various domains
- EU citizens and business will reap the benefits from improved public services enabling freedom of movement, living and doing business within the EU and other countries
- IT industry will be provided with open source solutions to be adopted in their own business services

WHY WAS E-SENS CREATED?

e-SENS supports the implementation of European policies, in particular the Digital Agenda for Europe, and is aligned with its priorities. It aims to provide solutions for achieving true unity in public service delivery.

Digital Agenda for Europe aims to maximise the potential of ICT for doing business, working and living. Effective use of digital technologies will enable Europe to address its key challenges – easier access to public services.

WHAT IS E-SENS PILOTING?

Piloting is real-life testing of e-SENS technical building blocks to prove they can be easily deployed across Europe. Four domains have been initially identified for intended piloting: e-Procurement, e-Health, e-Justice and Business Lifecycle. They are dedicated to all European citizens and businesses acting across borders who:

- wish to tender in public procurement procedures in EU countries
- need to access health care while travelling in the EU
- encounter legal difficulties in the EU
- want to establish a company in the EU

WHAT ARE THE E-SENS BUILDING BLOCKS?

Building blocks are software components that can be independently developed and deployed. The key technical modules are:

- e-Documents
to understand any document format in public administration
- e-Delivery
to facilitate electronic document exchange across borders
- e-ID
to extend the use of domestic ID to other EU countries
- e-Signature
to enable signing and verifying any document

e-SENS will develop generic building blocks to be used in a number of domains.

