



STORK - Project Presentation

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Ministry of Public Administration of Spain

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OECD Seminar on eID



Stork is an EU co-funded project
INFSO-ICT-PSP-224993





eGovernment objectives (ICT-PSP call 2007)

Type A

eProcurement

eID interoperability

eHealth

Type B

Electronic documents

Accessible & inclusive eGovernment

Combined delivery of social services

Thematic Networks

eParticipation

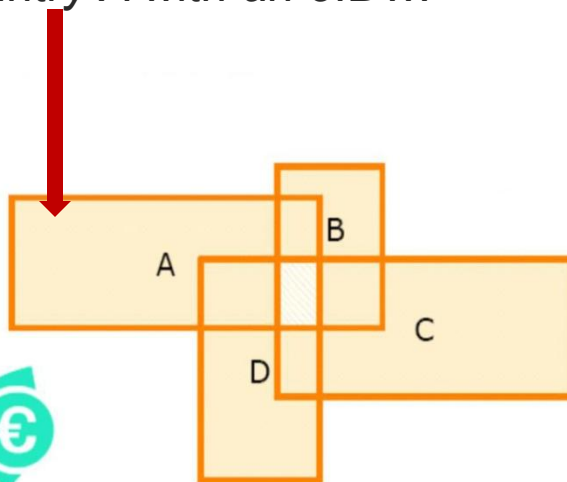
Impact & user satisfaction

Brokering pan-EU eGov solutions & services online



EXAMPLES on a EU eIDM framework...

A business located in country A with an eID...



will be able to participate in public tenders published in **country B...**

eProcurement



will be able to get the repayment and refund of VAT expenditures easier in **country D...**

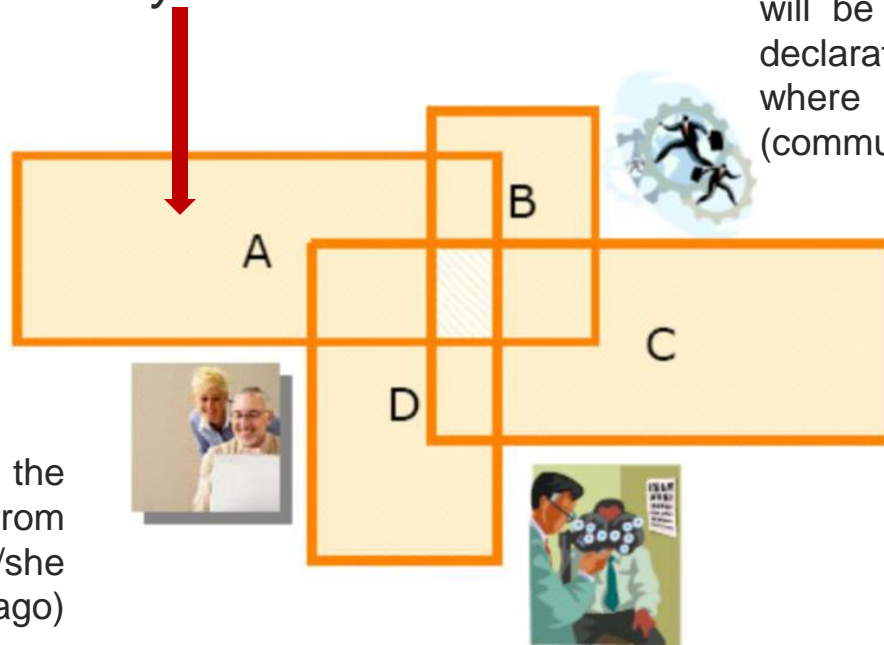
“one stop shop”

will be able to make safer electronic transactions with clients and suppliers in **country C...**

eCommerce

EXAMPLES on a EU eIDM framework...

A citizen located in country A with an eID...



will be able to make tax declarations in **country B** where h/she is working (commuting)...

will be able to get the pension rights from **country D** (where h/she worked some years ago) **online**

will be able to get automatic and paperless reimbursement of health expenses incurred during holidays in **country C**...



[STORK – The project]



What does **STORK** stand for?

SECURE
IDENT**I**TY
ACROSS
BOR**D**ERS
LINK**E**D





STORK – (Secure idenTity acrOss boRders linKed)

Our Vision:

To simplify administrative formalities by providing secure online access to public services across EU borders.

Our Mission :

To develop and test common specifications for secure and mutual recognition of national electronic identity (eID) between participating countries.



STORK – objectives

- 1. Define** common rules and specifications to assist mutual recognition of eIDs across national borders;
- 2. Test** in real life environments, secure and easy-to-use eID solutions for citizens and businesses;
- 3. Interact** with other EU initiatives to maximize the usefulness of eID services.



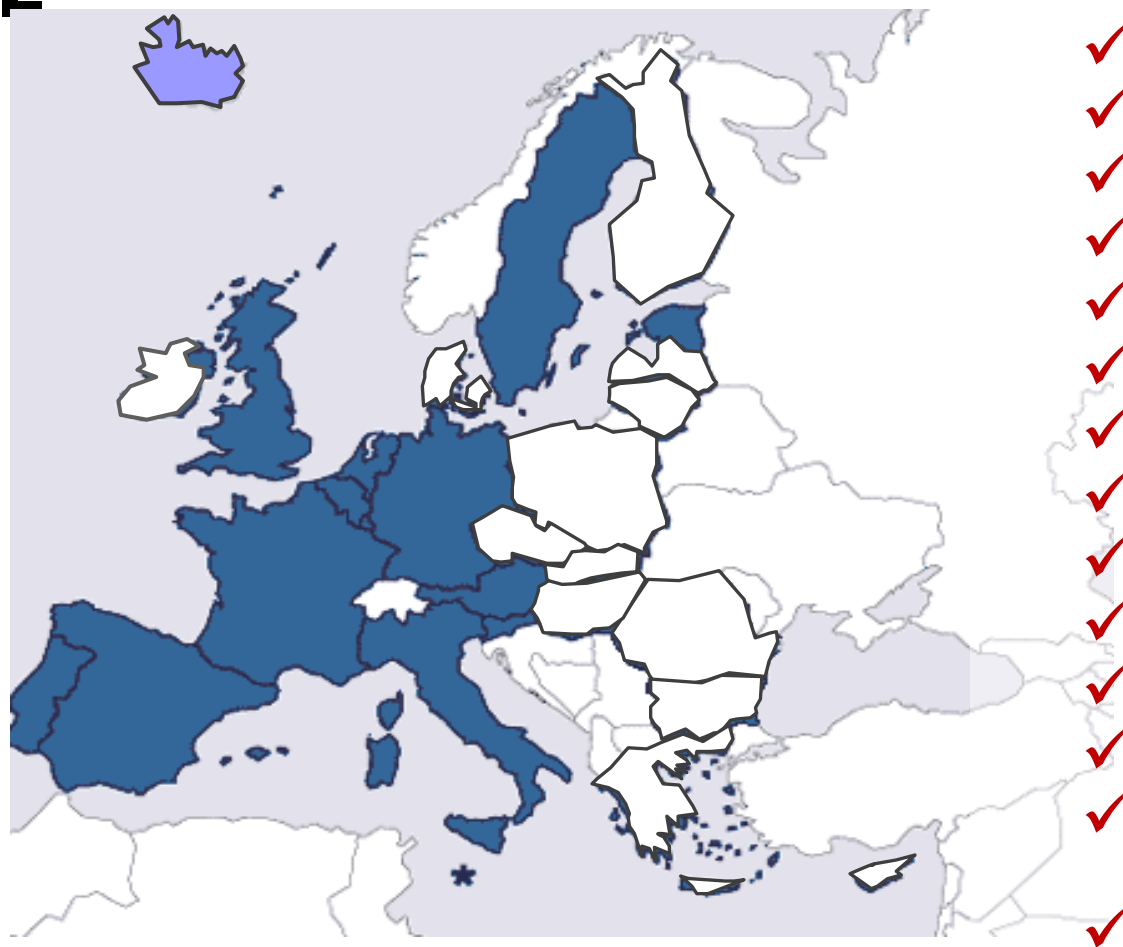


STORK – Participants

| PARTNER | | PARTNER | |
|---------|---|---------|---|
| 1 | Atos Origin sae (Spain) | 16 | Ministry of Public Administration of the Republic of Slovenia (Slovenia) |
| 2 | Capgemini Nederland B.V. (The Netherlands) | 17 | Identity and Passport Service (UK) |
| 3 | Bundeskanzleramt Österreich (Austria) | 18 | Universitat Jaume I (Spain) |
| 4 | Federale Overheidsdienst Informatie en Communicatie Technologie (Belgium) | 19 | Agència Catalana de Certificació (Spain) |
| 5 | Bundesamt fuer Sicherheit in der Informationstechnik (Germany) | 20 | Centro Nazionale per l'Informatica nella Pubblica Amministrazione (Italy) |
| 6 | AS Sertifitseerimiskeskus (Estonia) | 21 | Regione Lombardia (Italy) |
| 7 | Ministerio de Administraciones Publicas (Spain) | 22 | Instituto Superior Tecnico (Portugal) |
| 8 | Direction Générale de la Modernisation de l'Etat (France) | 23 | MULTICERT - Serviços de Certificação Electrónica, S.A. (Portugal) |
| 9 | Government To You (Greece) | 24 | European Electronic Messaging Association (UK) |
| 10 | Politecnico di Torino (Italy) | 25 | European Forum for e-Public Services (Brussels) |
| 11 | Ministry of Finance (Iceland) | 26 | Þjóðskrá (Iceland) |
| 12 | Service eLuxembourg (Luxembourg) | 27 | Technische Universität Graz (Austria) |
| 13 | Ministry of the Interior and Kingdom Relations (The Netherlands) | 28 | Kruispuntbank van de Sociale Zekerheid (Belgium) |
| 14 | Agência para a Modernização Administrativa, I.P. (Portugal) | 29 | T-Systems Enterprise Services GmbH (Germany) |
| 15 | Swedish Administrative Development Agency (Sweden) | | |



STORK – the member states



- ✓ Austria
- ✓ Belgium
- ✓ Estonia
- ✓ France
- ✓ Germany
- ✓ Italy
- ✓ Luxembourg
- ✓ Netherlands
- ✓ Portugal
- ✓ Slovenia
- ✓ Spain
- ✓ Sweden
- ✓ United Kingdom
- ✓ **Plus - Iceland**





STORK – Project’s Work packages

| | Description | LEADER |
|-----------------------|---|---------------------|
| WP1 | Project Management | Atos |
| DEFINITION | | |
| WP2 | eID inventory, trust and application groups | NL MOI |
| WP3 | eID and upcoming technologies | AT TUG |
| ARCHITECTURE | | |
| WP4 | eID process flows | UK IPS |
| WP5 | eID and common specifications | BE FEDICT ES MAP |
| IMPLEMENTATION | | |
| WP6 | Pilots (specification – definition – implementation - evaluation) | |
| WP7 | Communication and Sustainability | Gov2U |





STORK – Our Pilots

Pilots

Various MS

| | Pilot description | LEADER |
|----------------|--|----------------|
| PILOT 1 | Cross-border authentication platform for electronic services | UK IPS |
| PILOT 2 | SaferChat | IS MOF |
| PILOT 3 | eID Student mobility | ES CRUE |
| PILOT 4 | eID Electronic delivery | AT TUG |
| PILOT 5 | Change of address | PT AMA |
| | Evaluation and feedback | NL MOI |





[STORK - Envisage results...]

Delivery of a set of **Common specifications** and **Reference architectural models** to deploy an interoperable cross-border eIDM scheme upon these principles:

- Acceptable to all MS and to Industry
- Usable with as many as possible technologies
- Open and scalable solution
- Minimum footprint technologies
- On-line application
- Tested in real environments (pilots)
- Timeline: 3 years time from the start of the project (1st June 2008)





STORK – how to get involved

Member State Reference Group

- EC and consortium members;
- Representatives of all EU Member States not already in the project;
- 3 focus group meeting over a 3 year period.

Industry

- This is an open forum to which we will invite all interested eID industry related organizations to be involved throughout our interoperability process.
- Minimum of 2 workshops over a 3 year period

Community of Interest


- All other stakeholders including non-EU countries and academia will be invited to participate through our web-site www.eid-stork.eu and to our workshops.
- Throughout the project duration






STORK – how to get involved

STORK - What is it? | Help |





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Welcome to STORK

STORK is a large scale pilot in the ICT-PSP (ICT Policy Support Programme), under the CIP (Competitiveness and Innovation Programme), and co-funded by EU. It aims at implementing an EU wide interoperable system for recognition of eID and authentication that will enable businesses, citizens and government employees to use their national electronic identities in any Member State. It will also pilot transborder eGovernment identity services and learn from practice on how to roll out such services, and to experience what benefits and challenges an EU wide interoperability system for recognition of eID will bring.

The STORK interoperable solution for electronic identity (eID) is based on a distributed architecture that will pave the way towards full integration of EU e-services while taking into account specifications and infrastructures currently existing in EU Member States. The solution provided is intended to be robust, transparent, safe to use and scalable, and should be implemented in such a way that it is sustainable beyond the life of the pilot.

The project will:

- Develop common rules and specifications to assist mutual recognition of eIDs across national borders;
- Test, in real life environments, secure and easy-to-use eID solutions for citizens and businesses
- Interact with other EU initiatives to maximize the usefulness of eID services.

It will do so by preparing for and implementing several pilots with services that will have significant potential impact and are adequately secure, by making use of open standards where possible and respecting with data protection regulations. The pilots will test the common specification on eID for several applications that have a substantial impact on eGovernment across Europe.

Calendar

November 2008

| | | | | | | | |
|----|----|----|----|----|----|----|---|
| | | | | | | 1 | 2 |
| 3 | 4 | 5 | 6 | 7 | 8 | 9 | |
| 10 | 11 | 12 | 13 | 14 | 15 | 16 | |
| 17 | 18 | 19 | 20 | 21 | 22 | 23 | |
| 24 | 25 | 26 | 27 | 28 | 29 | 30 | |

18 November, 2008 (8:00 am)
OECD Expert seminar on the business case for digital identity management (IDM) - Paris, 18-20 November 2008

25 November, 2008 (9:00 am)
ICT 2008: "is to the future"

3 December, 2008 (1:00 pm)
CABForum Workshop on unleashing the power of client PKI, 3 Dec 2008 - Bilbao, Spain

Propose an event

[epractice.eu](#)

eGovernment

IDABC
European eGovernment Services





[**STORK**]

Thank You
for your attention

Please contact us at:

info@eid-stork.eu

