The Panel Creating National & Local Government Platforms for Cross-border eSolutions & eServices in the Danube Region

Suggestions

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Opportunities in Exploiting Solutions of the EU Project STORK Technologies

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Introduction (by Andras Nemeslaki and Gyula Ocskay)

The Ministerial Declaration on eGovernment approved in 2009 in Malmö by the ministers responsible for eGovernment policy sets out the main objectives of the European Union to be achieved in the field until 2015.

According to the Declaration eGovernment policy is identified as an important tool for the creation of European Single Market. The instrument proposed aim at:

- improving administrative processes and reducing administrative burdens between Member States;
- improving mobility within the territory of the EU for the sake of a more cohesive and inclusive socio-economic integration;
- as well as ensuring closer cooperation crossing the borders.

All these objectives refer to the main problem of territorial cohesion in the Union, i.e. the difference between national legislations the operation of administrative organs is based on.

Let us look at the competence of the development of a cross-border public transport system for instance which aims at improving the conditions of mobility in a certain region. The task can be delegated to local or regional level or wielded by the state itself from country to country. These types of differences make hard to find proper solutions to the problems of border areas.

Or, many administrative burdens hinder the creation of cross-border health care systems, e.g. it is really complicated to transport patients from other side of the border to the nearest hospital. Despite of common emergency call standards of the European Union it might cause serious problems if there is not common language used by the parties. What happens if a Hungarian traveler does not speak Slovenian in a case of emergency in Ljubljana? How to communicate using the 112 emergency call number?

But even to get proper data from any Member State on the number of enterprises operating in the territory of a particular administrative unit or on the tourist nights spent there is a mission almost impossible.

That is the reason why initiatives to be presented today are so important. There is a strong need on behalf of citizens in Europe for

- a better integration of services,
- a better legal and institutional interoperability,
- a more secure data management.

The suggestions of the panel have provide ideas to address these needs. The term of 'cross-border cooperation' has been used in two different meanings. On the one hand, in its broader sense cross-border cooperation refers to a single European space of service provision without frontiers including the whole territory of the Union. On the other hand, in its narrower sense it stands for interactions performed between regions situated along a common border. Due to this difference the panelists' approaches will differentiates but the main objective is the same: making the borders more crossable, putting the nations of Europe together.

Pons Danubii EGTC (by Zoltan Bara)

The Pons Danubii EGTC was established on 15th December 2010, it is the 15th EGTC officially registered in the EU. Members of the Pons Danubii EGTC are: Komárom, Tata, Kisbér, Oroszlány, Komárno, Kolárovo, Hurbanovo. The Pons Danubii EGTC presents a new opportunity for municipalities and regions to establish cross-border, interregional cooperation in order to reach joint goals.

Direct aims of the Grouping are:

- a) establishment of cross-border cohesion in the territory of the Grouping;
- b) implementation of projects in order to enhance joint strategic developments
- c) improving the quality of life in the Grouping's member settlements.

The running projects of the Pons Danubii EGTC are:

MEDIA PROJECT

The main project activities being carried out and already implemented:

- establishment and development of a new regional web-portal (www.ponsdanubii.eu),
- establishment of the Media Office,
- production and broadcasting of general and thematic televisionprogrammes covering cross-border cooperation issues in Slovak and Hungarian languages,
- organisation and delivery of marketing campaigns promoting ICT use in Slovakia and Hungary,
- organisation of workshops and road shows in the participating towns and villages in both
- design and distribution of a bilingual multimedia publication and of a bilingual book,
- cooperation with the local TV channels of Komárom, Tata, Kisbér, Oroszlány, Komárno, Hurbanovo, Kolárovo, Svodín and Nové Zámky.

The project will also contribute to cultural development and the development of tourism in the participating settlements, since the eContent will be available anywhere in the world.

LABOUR MARKET

The Lead Partner of the project called "Supporting of cross-border cooperation between labour markets by the development of labour-market networks and trainings" is the Labour centre of the Komárom-Esztergom County Government Office. The project proposal was submitted in the framework of the Call for Proposals "Labour market initiatives" No. HUSK/1101/1.6.2. Pons Danubii EGTC is a partner in the project. Further project partners are the Labour Office in Komárno and J. Selye University.

The direct aims of the project are as follows:

- improvement of information exchange between labour offices,• pushing back of unemployment,
- establishing of collaboration between the project partners,
- organisation of job forums,
- development of an informative website,
- organisation of study trips,
- organisation of training programmes,
- conducting of a market research and elaboration of a market analysis,
- design and publication of a project evaluation document.

Building CYCLE PATHS

We submitted a project proposal called "The Komárom–Komárno–Kolárovo cycle path and connecting it to the existing HUSK/0801/2.3.1/0163 cycle path" in the framework of the Call or Proposals "Small-scale road construction, cycle paths" No. HUSK/1101/2.3.1 . Pons Danubii EGTC is a Lead Partner in the project. Our project partner is the Monostori Erőd Kft.

This project offers a unique development opportunity for the region, since the paths to be built will join the EUROVELO 6 international path between Budapest and Vienna. The location of the region provides ideal conditions for the utilisation of the cycle paths. The number of tourists who come to the region by bicycle has increased considerably in the past few years. They are mainly visitors from Austria, Germany, the Netherlands and from other EU member states. Groundwork, as an essential part of the construction works, will also contribute to the protection of the environment.

The paths will pass by the system of fortifications in Komárno and in Komárom as well. Thus, the visitors will have an opportunity to get to know this important sight, which is a unique one even on European level.

Long-term goals of the project:

- to contribute to the development of bicycle tourism both in the Komárom and in the Komáron region,
- to increase bicycle tourism at least by 30% by 2012,
- to increase economic and social integration in the region.

The indirect aims of the project are as follows:

- building of a17.324 kilometer long path on the Slovak side, which will join the HUSK/0801/2.3.1/0163 cycling path,
- building of a 2.2 kilometer long cycling path on the Hungarian side,
- to increase the competitiveness of the border region by sights that are attractive even for foreign tourists.

HEALTHCARE

We submitted a project proposal called "Check-ups to promote healthy living on both sides of

the border" in the framework of the Call for Proposal "Joint development and coordinated utilisation of healthcare and risk-management capacities" No. HUSK/1101/1.4.1. The lead partner of the project is Pons Danubii EGTC. The project partner is Eurocord Slovakia.

The indirect aims of the project are as follows:

- to improve people's health in the Pons Danubii region,
- establishment of an infrastructure enabling information flow on a regional level,
- conducting research in the region in areas where there is a lack of statistical data,
- improvement of the level of public health service in the region in cooperation with hospitals and doctors' surgeries in the region,
- enhancement of the accessibility of health service on both sides of the border.

The direct aims of the project are as follows:

- purchase of mobile diagnostic tools and their utilisation on both sides of the border,
- provision of health check-ups and health screening tests for the population in the region on both sides of the border,
- preparation of information materials on cardiovascular diseases, cancer and on healthy diet,
- organisation of seminars on links between dietary habits and illnesses, and on the possible connection between cancer and stem cells,
- organisation of seminars for those working in healthcare in the border region,
- establishment of model surgeries in the hospitals,
- conducting of a questionnaire survey and elaboration of a complex study.

The Pons Danubii EGTC has prepared projects in the fields of tourism, renewable energies and cultural cooperation as well and wishes to implement them in the future. The Pons Danubii EGTC would like to participate in the formation and implementation of the Danube Strategy after 2014.

STORK (Peter Kustor and Alenka Zuzek Nemec)

Ever increasing security incidents, phishing attacks etc demonstrate the importance of security identity management in the electronic world. It is however national competence to design the "eID"-system and environment.

Thus interoperability between the diverging national solutions is crucial in order to reap the benefits of the digital single market. The "STORK"-project developed the necessary specifications, instruments and tools to make interoperability happen. All providers — be it government and public authorities, be it businesses — are free to use the developed solutions and enable with this the cross-border usage of their applications. Detailled information can be found at www.eid-stork2.eu . The open source modules are available at:

https://Joinup.ec.europa.eu/software/stork/home and https://joinup.ec.europa.eu/software/moa -idspss/home .

Whereever you need quality eID and want to offer your service cross-border – join in and benefit from STORK!

EPSOS (Kathrin Moravecz and Smiljana Vončina Slavec)

Overall goal for the epSOS eHealth Project:

"to develop a practical eHealth framework and ICT infrastructure [based on existing national infrastructures] that will enable secure access to patient health information, particularly with respect to a basic patient summary and ePrescription, between European healthcare systems"

Improved medical treatment for citizens going abroad by providing health professionals with relevant medical data in an electronic format.

The main challenges to provide this service (based on the EIF (European Interoperability Framework)) are:

- Legal Interoperability
- Organisational Interoperability
- Semantic Interoperability
- Technical Interoperability

The epSOS Project Team

47 eHealth beneficiaries from 23 nations: .at, .be, .ch, .cz, .de, .dk, .ee, .gr, .es, .fi, .fr, .hu, .it, .mt, .nl, .no, .pl, .pt, .se, .sk, .sl, .tr and .uk, http://www.epsos.eu/beneficiaries/

Consisting of

- National ministries of health,
- National/regional competence centers,
- A consortium of industry and
- The Project Management Team

From Strategies to Services

Provide concrete cross border services that ensure safe, secure and efficient medical treatment for citizens when travelling across Europe

Focus on services close to the patient: patient summary for EU Citizens, occasional visit, regular visit, ePrescribing for EU Citizens, medication ePrescription, medication eDispensation, Build on existing National eHealth Projects and use experiences and knowledge from all Member States.

epSOS extension objectives

- Consolidate and scale up piloted epSOS services
- Extend and refine functionalities of the two core services (e.g. patient access)
- Assess the use of the epSOS patient summary service in the context of the European emergency (112) service
- Comparatively **assess the interoperability approaches** of epSOS services with those in other regions of the world

13th of April, 2012: epSOS pilot operation started

- Testing the epSOS solutions in a real-life environment over a one-year period
- See <u>www.epsos.eu/poc_database</u> to find participating healthcare provider

epSOS as Pilot

epSOS is a Large Scale Pilot: must be of limited scope but comprehensive, robust and universally accepted across PNs, professions and cultures.

Long-term operation is out of scope of epSOS, but it will deliver practical guidance and recommendations on how to make the transition from the pilots to normal operation.

epSOS in Slovenia

Beneficiaries

- Ministry of Health (Smiljana Vončina Slavec) national authority for the project
- Institute for Public Health (Matic Meglič) the National Contact Point in Slovenia

Scenarios to be implemented: Patient Summary as Country A and as Country B

- PsA create PS of Slovenian citizens by general Practitioners
- PsB view PS of foreign patients in Hospitals

Current status

- Technical infrastructure for NCP is installing on the eHealth platform and will be connected to national infrastructure using common standards
- Translations, Classifications and mappings are ready to be uploaded in the central epSOS system
- requirements for adopting local SW solutions are ready
- Communications with SW providers are in progress

Future plan: start piloting PS-A and PS-B Q1 2013