

St.	APPLICANT	TITLE PROTOTYPE	COUNTRY	EXECUTIVE SUMMARY OF THE PROTOTYPE	OBJECTIVES
1.	ALMA MATER EUROPAEA - Evropsko središče Maribor, ESM	PROJEKT REIN: Regionalna interaktivna EDU mreža za spodbujanje konkurenčnosti v Podonavju 2012-2017	SLOVENIA	ESM together with the local, global and technological Danube academic partners decided to set up a European Economic Interest Grouping, in which the various stakeholders are involved. A complete description of the prototype, contacts	To establish interactive education center, production, business coordination and technological development in Slovenia.
2.	NLB D.D.	Slovenian E-Invoice System	SLOVENIA	E-Invoice System in Slovenia includes banks (currently 16 banks) and central processor (Bankart). The system facilitates the exchange of e-documents (e-invoice, e-return information, e-login/e-logout for receiving e-invoices, e-delivery information) on the way from sender to receiver. Exchange is currently available only in the area of Slovenia A complete description of the prototype, contacts	The aim of further development is the exchange carried out in the framework of the EU.
3.	FACULTY OF ORGANIZATIONAL SCIENCES, UNIVERSITY OF MARIBOR	e-Nurse	SLOVENIA	It is proposed to computerized system as a nurses' tool in the process of planning nursing care. The system uses its knowledge base and data on patient's health status to suggest elements for a nursing plan. A complete description of the prototype, contacts	Prototype should be made an integral part of electronic health records and connected to patient safety procedures.
4.	FACULTY OF ORGANIZATIONAL SCIENCES, UNIVERSITY OF MARIBOR	Innovations for smart communities	SLOVENIA	Innovative projects, submitted by various stakeholders will be evaluated and granted support in the form of project experts. New flexible subproject management and exchange of knowledge between the field experts and users will be tested. Each subproject will demonstrate impacts related to more sustainable communities.	1. food with emphasis to local food supply, community gardening and related to lower energy consumption per unit of food 2. energy saving including public/personal transport and reduction of external energy sources 3. water management and

				A complete description of the prototype, contacts	<p>preservation of drinking water in smart communities</p> <p>4. soil preservation and remediation</p> <p>5. health</p> <p>6. innovations for sustainable development of small and medium enterprises and hand craftsmen</p> <p>7. new forms of public/private financing models for social entrepreneurship</p>
5.	FACULTY OF ORGANIZATIONAL SCIENCES, UNIVERSITY OF MARIBOR	Virtual Interactive Platform for Modeling the Manufacturing Environment in Real Work Scenarios	SLOVENIA	<p>The problem of various community of interest (SMEs, schools) is in need to improve the decision-making and training contents with specific tools to model the manufacturing behavior of the companies, and train workers to acquire new skills in the safe, but real-life like environment of a simulator, where real-life scenarios can be tested.</p> <p>A complete description of the prototype, contacts</p>	<p>The simplicity of the Platform parameterising is a key issue in the project. Hence, the platform reproduces the real situation taking place in the student's company, and is not based on "standardized" training contents (traditional Business Games) which normally are not directly applicable to the real work situations of the student.</p>
6.	FACULTY OF ORGANIZATIONAL SCIENCES, UNIVERSITY OF MARIBOR	Geographical Information Processing for Environmental Pollution-Related Security within Urban Scale Environments	SLOVENIA	<p>The GEPSUS project is focused on the catastrophes caused by uncontrolled emission of air pollutants, industrial objects, traffic, forest fires and explosions. By the application of mathematics, chemistry and physics, the simulator will be developed, which will visualize scenarios of possible catastrophic events.</p> <p>A complete description of the prototype, contacts</p>	<p>It aims to support crisis managers and decision makers to access a wide range of geographical information and simulation results in real time to better deploy the most appropriate countermeasures. This is necessary in order to estimate the effect on the social level and for this reason GEPSUS will also provide access, distribution and processing of information related to the entire territory such as population and traffic distribution, energy consumption, together with a wide range of relevant geographical</p>

					information
7.	FACULTY OF ORGANIZATIONAL SCIENCES, UNIVERSITY OF MARIBOR	Smart services for sustainable development of eco-tourism	SLOVENIA	<p>The problem identified lies in the lack of innovative and integrated offer, lack of tourism service and offer integration, and lack of visibility in Gorenjska region in Slovenia.</p> <p>A complete description of the prototype, contacts</p>	<p>Expected benefits are especially: higher recognition of regional tourist offer, better and more eco-tourism services - offers and identification of new touristic offer and services in the region and wider. It is expected that living lab approach and use of modern ICT will pursue innovation and development in tourism sector. Pilot area currently covers Gorenjska region in Slovenia but will be extended to the other countries (meaning cross-border or wider.)</p>
8.	ISKRATEL, D.O.O.	eCall	SLOVENIA	<p>The consortium plans to build an eCall service as the prototype on the foundation of existing “112” service in PSAP (Public Safety Answering Point). MNO (Mobile Network Operator) will take care of the appropriate handling of the 112 calls with eCall_Flag, while Iskratel will take care of delivering voice calls and Minimal Set of Data (MSD) to PSAP agents. PSAP stores MSD into the centralized database storage and provides open, secured interfaces for third-party services and applications integration.</p> <p>A complete description of the prototype, contacts</p>	<p><u>Expected benefits for “112” service operator:</u> enhancing existing “112” service solution with eCall as pan-European initiative, which every EU Member State has to establish till 2015; verifying cross-border scenarios. <u>Expected benefits for MNO:</u> implementation and support of eCall_Flag, as standardized in ETSI standards.</p>
9.	ISKRATEL, D.O.O.	Smart services of Universal dispatcher and Operational Telecommunications networks for Railways (EUSDR Priority 1b)	SLOVENIA	<p>Fixed Terminal Dispatcher application with OTC (Operational and Technological Communications) and GSM-R capabilities, which are fully ETSI and EIRENE compliant with MLPP, SMS, VGCS/VBS services and operator-grade GSM-R voice and SMS services.</p>	<p>1. One solution for all access technologies (TDM: LB, CB, announcements, PRI DSS1 and IP), extensible and compact equipment, redundant and geo-redundant configurations are possible, flexible and custom-made implementations,</p>

				A complete description of the prototype, contacts	NGN IP solution that is future proof (LTE). 2. easy to use terminal equipment, high-end features, dispatcher terminals with durable, bright, touch screen LCD, silent Fanless PC for comfort use, speaker box for hands free usage, handset with PTT key for conferences with one way (simplex) communication
10.	ALPINEON D.O.O.	MCCP: Multilingual Cross-border Communication Platform	SLOVENIA	Language transparency, in which products and services are offered cross-linguistically and in a localized manner. A complete description of the prototype, contacts	Prototype addresses transfer of knowledge on rapid prototyping multilingual and cross lingual language technology solutions
11.	MOBILIANCE AG	Intermodal and seamless Mobility	GERMANY	It facilitates traveling by seamless e-combination of GEO information, real-time scheduling, planning and booking across all modes of transport and across border. A complete description of the prototype, contacts	To provide daily mobility by integrating all mobility service providers (including flight, train, own car, car sharing, taxi, other private and public passenger transport providers...) in one single hub
12.	UNIVERSITY OF TRIESTE	A new concept of open source radiological station completely multi-touch	ITALY	The prototype should propose a new way of managing images only with gesture on a multi-touch screen monitor, avoiding usage of keyboard and mouse. A complete description of the prototype, contacts	This will improve the user experience in terms of usability, speediness and safety. The user does not need to move its head from keyboard to the screen but will remain concentrated on the image, interacting with it only by means of its hands.
13.	UNIVERSITY OF TRIESTE	A DICOM archive (PACS, Picture Archiving & Communication in Medicine) for anatomopathology images	ITALY	The proposed prototype will be developed starting from O3-DPACS, an open source PACS that is tailored for radiological images. A complete description of the prototype, contacts	It will add this new interface in order to offer a good solution for anatomopathology images.
14.	UNIVERSITY	E-learning system for	ITALY	The main topics concern biomedical	The main aim of the proposal is to use

	OF TRIESTE	Clinical Engineering education program in Cross Border Regions		instrumentation operation, risk evaluation and prevention, CE service organization and management, medical record management, etc. The lessons will be supplied both in direct and distance learning methods by using e-learning tools (streaming, video-conference, video-recording and web-based platform distribution) in order to obtain qualified education at very low costs. A complete description of the prototype, contacts	the power of e-learning solutions in order to establish a Clinical Engineering education programme in cross border countries (Danube region) in which this kind of professional education is still missing
15.	CORVINNO TECHNOLOGY TRANSFER LTD.	Enablers and Barriers for Cross-border cooperation among SME's in the Danube Region	HUNGARY	Electronic invoicing (eInvoicing) is considered to be the most integrative element of the supply chain. Due to its integrative nature eInvoice is meant to be a killer application. The project will develop a solution (tool and services) which integrates the mission critical enablers. A complete description of the prototype, contacts	The pilot will be run by SMEs and Economic Operators doing business with cross-border partners. The platform will enable them to exchange electronic documents. Business relations are not limited to B2B but also B2G since the ecosystem is composed of both public and private actors.
16.	HARPHA SEA d.o.o.	3D GIS, control interventions in the field and at headquarters, larger planning interventions	SLOVENIA	Specialized GIS for fire-brigades is composed of three levels: -control center with all connection to the vehicles - vehicles with GNSS receivers and mobile GIS communicating with center and persons - with GNSS receivers and communication with vehicles. A complete description of the prototype, contacts	
17.	GEODETTIC	Personalized poi searching	SLOVENIA	Easier trip, tailored to the needs and	The aim of the prototype is to gather

	INSTITUTE OF SLOVENIA	in tourism		<p>preferences of individual tourist, unified design of touristic offering, centralized easy-to-find information, attracting more tourists resulting in more consumption, benefits for local economy, dispersion of visitors to more POIs.</p> <p>A complete description of the prototype, contacts</p>	<p>presentations of many thematic paths with many points-of-interest on a single web site to enable personalized choice of sightseeing objects with the aid of geolocational and touristic data, enriched with social collaboration data entries</p>
18.	UNIVERSITY OF LJUBLJANA, FACULTY OF SOCIAL SCIENCES	Oneclicksurvey	SLOVENIA	<p>This is very general data-collection software for surveys, forms, polls, voting, tests, quizzes etc. So far, the prototype for administrative interface is done in Slovenian and also in English (http://english.1ka.si), while the surveys themselves can be run in all European languages.</p> <p>A complete description of the prototype, contacts</p>	<p>The application solves a very common need - various on-line collections of the data, but in innovative and efficient way.</p>
19.	GEODETTIC INSTITUTE OF SLOVENIA	E-collaboration against rheumatic diseases	SLOVENIA	<p>To develop a collaborative web and mobile application which will measure parameters of swel and inflamed extremity joints using photogrammetric measuring techniques on simple amateur photographs made by smart phone or handy camera.</p> <p>A complete description of the prototyope, contacts</p>	<p>Faster decision making for better medical treatment; prevention of invalidism; inovative stimulation tool for patients (adults, children, parents) for better healing results; continuous documentation of symptoms, objectivity; less hospitalizations, and less clinical visits.</p>
20.	SAP Slovenia	Enablement of SAP TERP10 training and certifications for students of universities in Danube region	SLOVENIA	<p>SAP values the essential role of higher education in advancing the future of information technology and business strategy. In 1988 SAP formalized its higher education classroom initiatives under the umbrella of the SAP® University Alliances program(UAP). Today, SAP University Alliances provides a wide array of benefits and opportunities to university professors and their students as well as to SAP</p>	<p>Goal is to have in each country within Danube region one university which will meet the requirements and will be able to offer TERP10 training to other students in their countries</p>

				customers and partners. A complete description of the prototype, contacts	
21.	Slovenian Research Agency	Cooperation of funding agencies - the Lead Agency Process	SLOVENIA	The majority of european research funds is distributed nationally through national research funding organisations (RFOs), also in national calls for research projects. The latter, however, have little or no synergy with national calls in other european countries, and may lead to duplication of research and other ineffective use of research funds. A complete description of the prototype, contacts	The evaluation of the overall project is conducted by the customary evaluation committee of the relevant RFO. Lead Agency applications are generally evaluated through the same procedure as regular applications, making the chances of success equal.
22.	SRC d.o.o.	Web 2.0 Knowledge and Content Sharing for Business: IBM Connections	SLOVENIA	With the help of Web 2.0 technology, this user interface will be able to connect employees and external collaborators in the workgroups and interest groups. User interface provides capabilities of fast and transparent content-sharing, file sharing, group notifications, publishing guidelines, rules and tasks. A complete description of the prototype, contacts	Project goal is to establish a simple tool for quick internal communication sharing knowledge <i>and</i> innovation management.
23.	Chamber of Commerce and Industry of Dolenjska	Cross-border e-Invoicing	SLOVENIA	Promotion of e-invoicing between SMEs and budget users both nationally and between neighboring countries. A complete description of the prototype, contacts	To encourage the exchange of e-invoices between Slovenian organizations and their cross borderpartners.

24.	RRC Računalniške storitve, d.d.	Achieving behavioral change with (tracking) sustainability indicators in buildings	SLOVENIA	<p>EnerEye is an information system for monitoring energy efficiency. It enables us to inspect the energy consumers in the organization and detect any energy losses, deficiencies in the use of energy sources and opportunities for improvement.</p> <p>A complete description of the prototype, contacts</p>	Through the efficient monitoring of energy source consumption and implementing related measures, it will reduce energy consumption by 7 to 40 %.
25.	GS1 Croatia, Support center	MDES - Master Data Exchange Solution (data pool)	CROATIA	<p>The MDES or the Master Data Exchange Service data pool (known as GlobeCat® in Croatia) is a software application platform designed for e-business, and the basis for a service that facilitates product information (master data) exchange among all supply chain stakeholders (regardless of size).</p> <p>A complete description of the prototype, contacts</p>	The MDES complies with GS1 BMS, and fully meets the specifications which are the basis of master data exchange and synchronisation within the GDSN system, consisting of a network of master data e-catalogues
26.	Mediainterac tive	Interactive Multimedia Mobile eLearning/eCitizen Platform - MediaInteractive TV	SLOVENIA	<p>Aggregation, production, distribution and local management of all kinds of interactive multimedia and mobile device optimized content requires integration of a number of state of the art technologies. Specialized On line and Off line access to content from mobile devices, smartphones, TV devices is complement to PC based implementation</p> <p>A complete description of the prototype, contacts</p>	MediaInteractiveTV platform supports also integration of Virtual Events support, Advanced Multimedia TV Studio, Live streaming, Recording of as well as Webcasting to Multiscreen environment

27.	UNIVERSITY POLITEHNIC A OF BUCHAREST	Complex Hybrid System of Systems to monitor pollutants effects (air, water, soil) on health	ROMANIA	<p>A collaborative network is a new concept, incubated within the project IST.VO.MAP 2001-2003 that needed a vast theoretical basis of multi-disciplinarity. „Virtual Organization Roadmap” in which, the Director of the project REMEDIU, Prof. Aurelian Stanescu, accounted for as UPB-CPRU responsible and attended by 39 European countries and not only (Israel)</p> <p>A complete description of the prototype, contacts</p>	<ul style="list-style-type: none"> -Creation and development of the first national collaborative research demonstrator, in the field of high priority - environmental protection and health - development of new methodologies for identifying the pollutants risks on human health - Higher learning process support following the concept "learning and training through research" (focused on students, masters, and doctoral students as qualified resources for the future - Improvement of the different methods and technology computer assisted in order to prevent pollutants effect on human health - Development of scenarios in the field of social and economic impact of pollution: environmental protection and health
28.	RR & CO Knowledge Centre Ltd.	iPASS - the Comprehensive Information System for Monitoring and Management of Grant Funds	SLOVENIA	A complete description of the prototype, contacts	
29.	Zavod e-Oblak	KC class cloud computing ICT service enablement	SLOVENIA		

30.	Talum d.d.	E-auctions for special products and services	SLOVENIA		
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