

Project title : **OPEN ENLoCC**
Open European Network of Logistics Competence Centres

The **ENLoCC project**, aims at the establishment of an open European network “Open ENLoCC” for institutions engaged in the economic development of logistics and either understand themselves as a LoCC or desire to create such an institution.

The **Open European Network of Logistics Competence Centres (Open ENLoCC)** represents the basis for the European cooperation of **LoCCs**. The partners founded this open network as a cooperation platform for know how transfer, for developing joint projects and for solving interregional/international transport logistics problems.

ENLoCC brings together the partners for joint logistics activities and for know how transfer. The following benefits are specially targeted for economic development on the field of logistics. Each ENLoCC partner gains from:

- Contacts to public and commercial key players in the logistics field all over Europe
- Building of partnerships for European solutions
- Access to Open ENLoCC services
- Yearly Open ENLoCC Workshop
- Logistics training courses
- Support for founding and operating a regional logistics competence centre (LoCC)

Information about project

1. Name of legal entity : **Fondazione ITL** - (Regione Emilia-Romagna)
2. Overall project value (EUR) : 1.423.000,00 EUR
3. Origin of funding : **EU Interreg IIIc programm of the European Union**
4. Dates (start/end) : January 2004 - December 2006
5. Name of consortium members, if any : Stuttgart Regional Economic Development Corporation (Baden-Württemberg, DE) Leader; KLOK Logistics Competence Centre Logistics Kornwestheim GmbH (Baden-Württemberg, DE); Carinthian State Government, Department of Infrastructure (Kärnten, AT); Institute of Logistics and Warehousing (Wielkopolskie, PL)
6. Type of services provided
 - *Logistics training courses*
 - *Exchange of trainees*
 - *Training courses for SMEs*

Project title : **FREIGHTWISE**
Management Framework for Intelligent Intermodal Transport

FREIGHTWISE is an integrated project within the EU's 6th Framework Programme that aims at bringing together three different sectors:

- **Transport Management:** shippers, forwarders, operators and agents;
- **Traffic and Infrastructure Management:** Rail, Road, Sea, Inland waterways;
- **Administration:** Customs, Border Crossing, Hazardous Cargo, Safety and Security

The FREIGHTWISE project will support the co-operation of these sectors in order to develop and demonstrate suitable intermodal transport solutions in a range of business cases. The project shall support the complex service integration into integrated transport chains. The technical expertise in the project will focus on the development of a reference architecture for intermodal transport and the integration of relevant IT systems including legacy systems in the business cases.

The overall objective of FREIGHTWISE is to promote the modal shift from exclusive road use to intermodal freight transport. The intention is to support road, short sea shipping, inland waterways and rail transport for closer cooperation among modes. This main objective is to be achieved by improved supply chain management, greater access to information, and enhanced data exchange.

The FREIGHTWISE project is intended to create innovative opportunities for users of intermodal systems that facilitate large and small stakeholders engaged in industry, transport, or merchandising; involving both public and private partnerships.

Information about project

1. Name of legal entity : **Fondazione ITL**
2. Overall project value (EUR) : 14.301.478,00
3. Origin of funding : EU
4. Dates (start/end) : 01 October 2006 - 30 April 2010 (42 months)
5. Name of consortium members, if any : BMT (UK, DE) Leader ; 54 participants in 14 countries, with involvement in 9 business cases.
6. Country : Belgium, Czech Republic, Estonia, Finland, France, Germany, Greece, Italy, The Netherlands, Norway, Poland, Spain, Sweden, Uk
7. Type of services provided
 - supports public administrations in the formulation of guidelines and proposals for the creation of policies and also supports the Region in the development of activities.
 - The FWF will develop the necessary stakeholder, business, and process models for functions necessary for planning and managing inter-modal transport chains
 - A Virtual Transport Network will be designed composed of a combination of services advertised on the web using standardised protocols, which will be made available through specific transport links

- Advanced standardisation will be prepared in order to eliminate gaps in business processes and support information communication technologies
- Provide a basic set of rules and technical characteristics for building of new inter-modal management solutions
- FWC determines the need for completion of the basic framework with customised solutions that answer the specific requirements of each business case
- FREIGHTWISE will allow the Commission to formulate future strategies that support intelligent intermodal freight transport solutions

Project title : **Project START**
Short Term Actions to Reorganize Transport of goods

The START approach is based on close collaboration between public and private partners and the combination of positive incentives, more coercive regulations and enhanced logistics. The project will be carried out in four front running European cities: Göteborg, Bristol, Ravenna and Riga, and the follower city Ljubljana. Exchange of experience between the different stakeholders is organized in a structured way through thematic workshops, public European events for stakeholders, demonstrator fact sheets and evaluation results.

Recognizing the importance of the co-operation with and the acceptance of the freight and business sector, the START project is based on Local Freight Networks, which are a formalised form of co-operation between all stakeholders involved in the local freight sector. The local freight networks will be responsible for establishing a detailed planning for the integrated package of demonstration measures and will have periodic meetings to discuss progress, dissemination and evaluation activities. By developing and evaluating policies and measures in cooperation with the stakeholders, awareness and acceptance is safeguarded. The demonstration measures are organized in three thematic work packages on access restrictions, consolidation centres and incentives.

Information about project

1. Name of legal entity : **Fondazione ITL** - (Regione Emilia-Romagna)
2. Overall project value (EUR) : 1.786.483,00
3. Origin of funding : EU
4. Dates (start/end) : 1 January 2006 – 1 January 2009
5. Name of consortium members, if any : City of Göteborg, Traffic & Public Transport Authority, SE ; Bristol City Council , GB ; Comune di Ravenna, IT ; Riga City Council Traffic Department , Ria, LV ; Prometni institut Ljubljana d.o.o. , SI ; Istituto di studi per l'integrazione dei sistemi, IT ; Exel Europe Limited, GB ; Åkarservice Väst AB, SE ; Consorzio Sterratori Autotrasportatori Ravennati, IT ; Mestna Obéina Ljubljana, SI .
6. Country : Bristol, Göteborg, Ljubljana Ravenna and Riga
7. Type of services provided
 - supports public administrations in the formulation of guidelines and proposals for the creation of policies and also supports the Region in the development of activities.
 - The START cities will develop regulations for new and expanded restricted areas and implement these area restrictions
 - A business model will be developed and additional services will be implemented
 - A complete programme of incentives will be implemented directed at raising awareness among freight companies about energy efficiency and to stimulate more sustainable behaviour by promoting the introduction of clean vehicles (CNG and Bio-fuels)
 - promoting and training drivers for eco-driving and maintenance of vehicles

Project title : **CORELOG**
Coordinated Regional Logistics

The project aims at transnational strategic guidelines for regional policymaking and implementation of sustainable freight transport through public-private co-ordination and related checklists for policymaking in transport and logistics, considering actors and needs, impacts and benefits on territories, and critical success factors and partners' experiences.

The project should establish lasting partnerships within regions, between institutional actors and private sector representatives for sharing and monitoring the policies' impact on freight transport. Moreover, pilot solutions dealing with organisational, market and technology interventions will be implemented and feasibility studies for multiplying/full-scale implementation of pilot projects will be conducted. Also the knowledge of operators and manufacturers' own innovative and sustainable logistics practices will be enhanced.

CORELOG focuses on the following targets:

Analysis of influencing factors in supply chains

- Flow of goods and regional development
- Role of the actors and influences on the regional development (transport, industry and spatial planning)

Supporting and Promoting co-operation in logistics

- Spread of information on all levels
- Show cases

Specification/development of supportive solutions

- ICT /Telematics
- Innovative Logistics

Information about project

1. Name of legal entity : Regione Emilia Romagna - **Fondazione ITL** Leader
2. Overall project value (EUR) : 1.486.600,00
3. Origin of funding : EU - **CADSES INTERREG IIIB NP**
4. Dates (start/end) : September 2005 – September 2007
5. Name of consortium members, if any : PricewaterhouseCoopers Advisory Srl, Milan, Italy
Austrian Mobility Research FGM-AMOR, Graz, Austria Heraklion Port Authority S.A.,
Heraklion, Greece, Aristotle University of Thessaloniki, Thessaloniki, Greece, Széchenyi István
University, Győr, Hungary , University of Maribor, Maribor, Slovenia, Institute of Logistics and
Warehousing - ILIM, Poznań, Poland , Government of Styria, Graz, Austria
6. Country : Italy, Austria, Greece Hungary, Slovenia, Poland.

Project title : **GILDANET**
Global Integrated transport Logistic Data NETWORK

The **main objectives** of the project are:

- To enhance existing ICT-solutions (GILDA Italy, TRANSLOGNET, LOGLINE, other CADSES area transport portals) with capabilities to cooperatively support transnational transport chains. Specifically, efforts will be made to build upon the recommendations and deliverables of international standardization bodies such as UN/CEFACT, OASIS and ebXML
- To build pilot systems, interconnecting ICT-solutions among themselves and with legacy applications of other public/private actors (e.g. Custom, public administrations, VTS system) to support specific transport chains, such as perishable goods, automotive and reversed logistics of container
- To define appropriate business models
- To establish a level playing field for SME's and global players

The **main activities** of the project are:

1. to progressively *create* a self-sustainable (marketable) system, intended as an open platform of integrated and differentiated services in a transnational dimension, able to stimulate and satisfy the various user categories needs for improvements in the overall efficiency and effectiveness of the intermodal transport chain management
2. to *bring the system in line* with the most relevant technological and business standards and codifications, thus increasing its openness and interoperability
3. to *integrate new tools and functionalities* to provide a wider range of IT support all along the intermodal, transnational transport and logistics chains, improving the added values for private operators, for institutional agencies, as well as for the public policy aiming at the promotion and facilitation of integrated and sustainable transport

Information about project

1. Name of legal entity : **Fondazione ITL**
2. Overall project value (EUR) : 4.363.150,00
3. Origin of funding : EU
4. Dates (start/end) : 2003 –2005
5. Name of consortium members, if any : Regione Emilia Romagna (IT) ; Hellenic Institute of Transport (GR) ; Austriapro (AT) ; Teleporto Adriatico (IT) ; Interporto Bologna (IT) ; Transport Research & Development Int. (GR) ; Paradigma (AT) ; Port of Thessaloniki (GR) ; Port of Hiraklion (GR) ; Port of Patras (GR) ; Port of Igoumenitsa (GR) ; Port of Alexandroupolis (GR) ; Port of Koper (SI).
6. Country : Austria, Italy, Greece, Slovenia, Croatia, Romania, Bulgaria

Project title : **CITYPORTS**

A network of cities following a co-ordinated approach to develop feasible and sustainable city logistics solutions

CITY PORTS project is wide network of towns. These towns have meaningful aspect that qualify them: they are "urban system" with the common goal of rationalise the urban freight transport and reduce the number of vehicles involved operating on urban area (usually indicate as the "last mile"), taking into consideration that it is include in a wide and articulate transport network.

The cities involved participate on the basis of their different maturity degree of awareness, in terms of policies, strategies actions degree, and different level of involvement.

The progress level of the city logistics approach shared by the project is so diversified from town to town: there are contexts in which the problems are only declared, and the process for the implementation of city logistics solution is just in a stat up phase. It is the case the cities are "Associated at the knowledge": They participate to the project in the sharing of all project results and deliverables.

Other cities are in a more advanced phase. There are cities which participate to the project to implement a "Feasibility study development": in this case they develop a common methodology for an integrated city logistics solution. Others cities are in the implementation phase of city logistics solutions; in such case CITY PORTS contribute is the diffusion of their implementation process and results.

The **CITY PORTS** project is identifying the guidelines for the development of a solution feasibility study able to underline the economic, environmental, political sustainability of the identified solutions.

The final results of the project will be:

- The development, experiment and diffusion of a common methodology for the analysis, design, feasibility evaluation and implementation of integrated "city logistics solutions", minimizing times of implementation and projects risks;
- The sharing of the process among a wide network of medium size cities of the CADSES area;
- The development of integrated measures, rather than the single technical solutions (often already available), and the definition of a general methodology for the evaluation of their feasibility and sustainability.

Information about project

1. Name of legal entity : **Fondazione ITL** - (Regione Emilia-Romagna) - Leader
2. Overall project value (EUR) : 4.774.334,00
3. Origin of funding : EU
4. Dates (start/end) : Luglio 2001 - Luglio 2005
5. Name of consortium members : Regione Emilia Romagna; Azioninnova s.p.a., Comuni di: Udine, Ravenna, Ancona, Taranto, Vicenza, Parma; Brescia Mobilità, Infomobility s.p.a., It City s.p.a. ; IC consulenten ziviltechniker gesmbh, State Government of Vienna, City courier systems spedition gmbh, l.o.b. logistik und organisationsbesratung gmbh; forschungsgesellschaft mobilitat, hellenic institute of transport, transeuropean consulting unit of thessaloniki s.a., prefecture of kavala; region of attikathe agency for regional development - ljubljana urban region
6. Country : Italy, Austria, Greece

Project title : **IMONODE**
Efficient integration of Cargo Modes and Nodes in CADSES Area

The IMONODE project aims at studying the options and suggesting solutions and solid actions that will enhance the greater use of, and the accessibility to the transportation axes no V and X for freight transport with priority on rail. The emphasis is on rail because if no specific actions are taken it will continue to loose ground against road transport and this is contrary to the declared Transport policy of the EU. For the areas of CADSES countries that had a long tradition of rail supremacy over road, this is a crucial issue and a very urgent objective to pursue.

The IMONODE project builds upon the experience and expertise gained from previous INTERREG and other EU financed projects and especially projects IMONET, INTERMODA, GILDA, TRANSLOGNET, and SUSTRAIN.

Secondary aims concern the optimising and rationalising of the transport and handling systems for freight transport, reducing environmental impacts of road traffic, increasing the quality of cargo logistics services, reducing pollution, and saving energy along the two axes no V and X. The project proposals will be fully compatible with all relevant national and EU policies regarding structural funds policies, environment legislation, etc.

Information about project

1. Name of legal entity : **Fondazione ITL**
2. Overall project value (EUR) : 4.891.500,00
3. Origin of funding : EU
4. Dates (start/end) : Dicembre 2002 - Giugno 2005
5. Name of consortium members, if any : Hellenic Institute Of Transport (H.I.T.); Hellenic Railways Organisation; Proodos S.A.; CCIAA Ravenna ; CCIAA Taranto ; CCIAA Forli Cesena ; Region of Emilia Romagna; Region of Veneto ; Region of Friuli Venezia Giulia ; Agroter S.a.s.; IC Consultanten ; Government of Carinthia ; BMVIT/Ministry of Transport Innovation and Technology; Ministry of the Environment, Spatial Planning and Energy; National Office for Spatial Planning; Ministry of Economy; Transport Logistic Cluster - TLG; Municipality of Celje; County of Primorje & Gorski Kotar; Country Institute for Sustainable Development and Spatial Planning
6. Country : Central EuropeCADSES Area; (Cental European, Adriatic, Danubian, South Eastern, European Space)

Project title : **PORTNET**
Promoting interregional co-operation of ports and multi-modal transport structures in the EU

Port-Net's objective is to identify and tackle the main challenges faced by European ports in order to create better operational structures and capacities and achieve the best possible regional integration of ports. These targets will be achieved through workshops, lectures and best practice tours at the locations of the partners as well as through external expertise and studies.

Three components group the activities by topics. The first component deals mainly with the application and further development of EU-policies. The second deals mainly with improvements of the multi-modal transport structure while the final component focuses on tourism and urban development from a port perspective.

Information about project

1. Name of legal entity : **Fondazione ITL**
2. Overall project value (EUR) : 4.891.500,00
3. Origin of funding : EU
4. Dates (start/end) : Dicembre 2002 - Giugno 2005
5. Country : Germany, Italy, Belgium, Poland, Finland, UK, Russia, Lithuania, Denmark, Malta, Latvia, Greece, Estonia,

Project title : **I-Log**
Industrial Logistics and intermodal transport for SMEs' development

The project aims at providing local SMEs systems with innovative instruments to sustain their competitiveness and the reducing traffic congestions. In particular I-Log is based on six fundamental goals:

Definition and implementation of a set of logistic services with reference to the existing infrastructures - Regional Logistic Service Pattern - in order rationalise logistics and transportation within local productive systems and to integrate ICT solutions in transport and logistic services;

Fine tuning and testing the proposed solutions on the participating local SMEs systems pinpointing organisation and management models for transport services and local platforms;

Promoting and diffusing logistic culture in local SMEs systems creating relation and information networks;

Exchanging best practices and experiences, diffusing the awareness of the logistic leverage importance for gaining SMEs' long term competitiveness;

Improving industrial relations among the participating CADSES countries; Becoming a "network of competence" which can provide SMEs advice and support on innovative logistic services implementation and development; as regards to this objective, it will be examined to establish a "virtual logistic observatory" for methods, approaches and methodology for organisation and management of local transport and logistic services

Information about project

1. Name of legal entity : **Fondazione ITL**
2. Overall project value (EUR) : 4.256.146,25 EUR
3. Origin of funding : EU
4. Dates (start/end) : Marzo 2003 - Giugno 2006
5. Name of consortium members, if any : Marche Region IT; Veneto Region IT , Emilia Romagna Region IT , Umbria Region IT , Abruzzo Region IT , Satel group s.r.l IT , Istria Region Croatia, IDA (Istrian development agency) ltd Croatia, Varazdin county Croatia; Fraunhofer-gesellschaft Germany ,a del-alfoldi regioert plc (web site) Hungary ,dutireg plc (web site) Hungary central transdanubian regional development agency (web site) Hungary ,ilalian chamber of commerce for Hungary (web site) Hungary ,Debreceni universitas plc (web site) Hungary ,mid-pannon regional developing plc (web site) Hungary ,timis county Romania adetim economic development agency romania ,cdimm - maramures foundation Romania incertrans Romania ,entwicklungsagentur kärnten Austria ,infratec Greece ,prefecture of thesprotia Greece thesprotia chamber of commerce Greece
6. Country : Italy, Croatia, Germany, Hungary, Romania, Austria, Greece

Project title : **MATAARI project**
Improving Mobility and Accessibility to Transport and Logistic Services between Urban Areas and Intermodal Centres

This project wants to face the problems of the accessibility of the wide, inter-provinces areas where exist a strong connection between the urban/suburban traffic and the freight traffic generated by intermodal and logistic centres, through the analysis, definition and implementation of strategies and actions directed to solve conflicts between the operational areas/gates of access of the intermodal centres and the external road network.

The proposal aims to foster the aggregation and coordination of different bodies existing on the territory and to promote a real improvement of the whole accessibility to transport networks and logistic services aiming to the mobility sustainability in the whole wide area.

MATAARI aims finally to realise experience exchanges among the different realities implied in the consortium, besides promoting training and information actions in order to diffuse culture, methodologies and application also in other European regions.

Information about project

1. Name of legal entity : Regione Emilia Romagna - **Fondazione ITL** Leader
2. Overall project value (EUR) : 2.467.320,00 EUR
3. Origin of funding : EU
4. Dates (start/end) : 2005 - 2007
5. Name of consortium members, if any : Regione Toscana, Regione Calabria ,Regione Autonoma della Sardegna, Liguria Ricerche SpA ; Fundación ValenciaPort,UPC - Polytechnic University of Catalunya- Barcelona, AICIA - Association for Research and Industrial Cooperation of Andalusia - University of Seville, CETE - Centres d'Etudes Techniques de l'Équipement, ARMINES LIGI2P - EMA - Ecole des Mines d'Alès , AREAL - Algarve Regional Agency for Energy and Environment
6. Country : 12 Mediterranean Region; Emilia Romagna, Tuscany, Liguria, Sardinia, Calabria in ITALY; Comunidad Valenciana, Catalunya, Andalusia, Islas Baleares in SPAIN; Languedoc Roussillon and PACA in FRANCE; Algarve in PORTUGAL