



Education and Culture

Leonardo da Vinci



<Place>

<date>

ETeB Project

eBCM-VET

eBusiness Community Model – Vocational Education and Training Project

<presented by>



ETeB Partner Countries



ESTONIA

Estonian Informatics Centre

FINLAND

Ministry of Trade and Industry
& Finnish Information Society
Development Centre

ICELAND

Icelandic Test-bed Consortium

ROMANIA

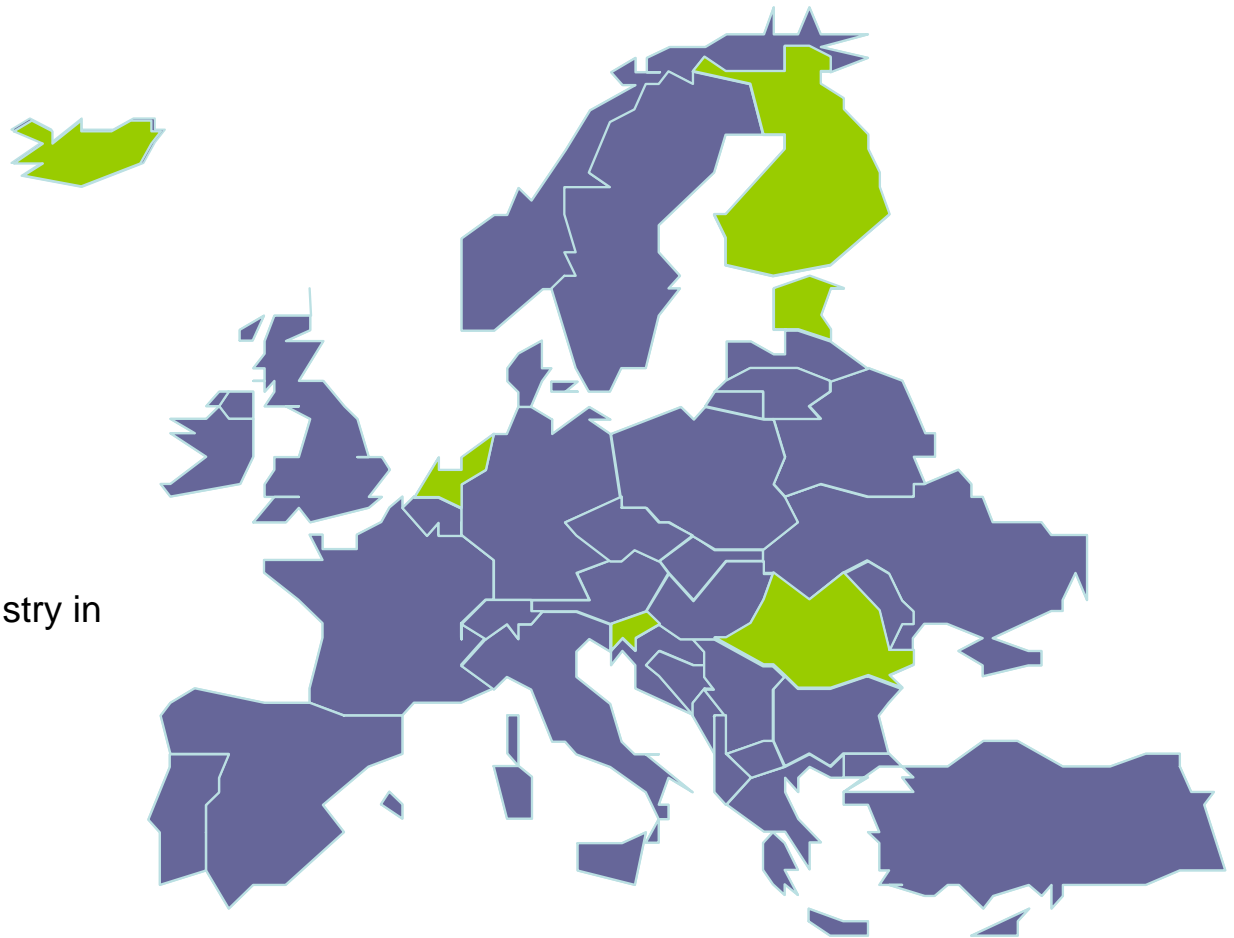
Chamber of Commerce and Industry in
Romania

SLOVENIA

University of Maribor

NETHERLANDS (Observing)

Platform for eNetherlands
& The Dutch Standards
Institute



To create a fully operational e-business community, a test-bed, serving as a model to facilitate e-business in Europe



A national test-bed for eBusiness is a venue for developing ideas and concepts, facilitating cross-border e-transactions, as well as utilizing solutions and standards in eBusiness.

The key assumptions are:

- eBusiness is a key driver for national economies.
- It is possible, and is desirable from the perspective of nation states, to develop a generic model for eBusiness.
- National economies do not function in isolation but are interlinked.

The eBusiness Community Model - eBCM



To ensure a holistic approach in the execution of the overall ETeB project, the eBusiness Community Model, eBCM, is being developed. The model is comprised of what has been called the "Building Blocks of eBusiness" organized in four Layers

The eBCM is based on a multi disciplinary, holistic approach, which takes into account all the dimensions and complexities of eBusiness in different environments from conception through proof-of-concept to actual implementation

The eBCM is to be used to benchmark and assess eBusiness developments and provide a tool for eBusiness holistic development

Validation of eBCM and the benchmarks will be based on the implementation of pilot projects run within the ETeB framework, such as the eBCM-VET

The Layers of eBCM



The Building Blocks of eBCM



Content	Adaptations and integration	Transactions
Information security	Cyber identity	Credibility management
Laws and regulations	Standards and standardization	eBusiness agreements
Education, research and development	Awareness	Cooperation and coordination



eBCM-VET

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eBCM-VET Presentation
December 2005

The eBCM – VET Project



The eBusiness Community Model – Vocational Education & Training Project, eBCM-VET

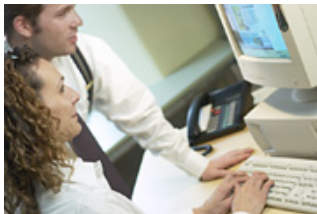
Subproject of the ETeB Work Programme

Funded by EU Leonardo da Vinci Community Vocational
Education and Training Action Programme

Project period: 2 years, starting in November 2005

Overall budget : 463.000 €

Project Partners



Estonian Information Technical Society, EITS - a non-for profit organization standing for interests of IT practitioners and promoting IT literacy in society at large



TIEKE - The Finnish Information Society Development Centre - a non-profit organization for accelerating information society development process



Chamber of Commerce and Industry in Romania, CCIR - a non-governmental, public-interest, self-sufficient organisation aiming to promote Romanian trade and industries



The Salaried Employees' Union, HTF - a union for salaried personnel working in the private sector, primarily in commerce, transport and service industries.

The Commercial Union of Reykjavik, VR – a union for shop and office workers in Reykjavik

Icelandic Standards, IST - the national standards body of Iceland.

Responding to Challenges



Enterprises and organizations are increasingly taking ICT into use in their operations, streamlining their business processes and communication, i.e. becoming eBusinesses or eOrganizations.

For the individual employee this calls for acquiring new skills and knowledge, the change being seen either as an opportunity for advancement or a threat to job security.

For eBusiness and the human capital to develop effectively, people and organizations need to be aware of and understand the new work methods, the technical platform and to believe in the potential benefits.

The eBCM-VET project will address these challenges by developing an eBusiness vocational education and training Programme in a holistic way by referring to the eBusiness Community Model, eBCM.

eBCM – VET Specific Objectives



Analyze and respond to the need for education and training in the field of eBusiness within target public and private communities



Design relevant education and training methods and respective materials



Select and utilize in a pilot project the technique and venue for delivering the knowledge and experience to the target group



Target Group & Final and Potential Users



Individuals working in the value chain of trading and distribution of products and services for business use

These are office workers and managers that in one way or another need to use electronic communication and information processing technology in their work or work related activity

The results of the project will be transferable to office workers and managers that are faced with a working environment calling for skills beyond their present knowledge and capabilities, perceived or real

Target Sectors & Final and Potential Sectors



Companies operating business to business (B2B) and business to government (B2G), i.e. import, export, manufacturing, warehousing, sourcing and distribution companies



The results of the project will be transferable to office workers and managers in other commercial and governmental sectors, being insurance, banking, travel and tourism, business and governmental service



Impact – Short Term & Long Term



Short term impact is raised awareness for what kind of eBusiness vocational training and education is needed for the target group and sectors



The available methods, knowledge and materials for fulfilling that need



Recognized methodology for assessing status of the current and final target group and sectors, with respect to eBusiness knowledge and readiness



Guidance for how to advance the knowledge and skills level of the target group to reach the benchmarks raised within the respective sectors

The long term impact is the social and economical benefits from the increased capabilities of target group in the area of eBusiness, with improved efficiency of business processes and increased net output of the sectors



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Thank You!

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