Projects and Products Portal for Leonardo da Vinci

Automobile E-learning avec LearningBox

2011-1-HU1-LEO05-03610

http://www.adam-europe.eu/adam/project/view.htm?prj=8779

Information sur le projet

Titre:	Automobile E-learning avec LearningBox
Code Projet:	2011-1-HU1-LEO05-03610
Année:	2011
Type de Projet:	Projets de transfert d'innovation
Statut:	Accordé
Pays:	HU-Hongrie
Accroche marketing:	La plate-forme LearningBox est la plus réussie et reconnue hollandaise programme éducatif, qui est utilisé dans plus de 150 écoles dans les Pays-Bas. Entre 17.10.2011-16.10.2013 Tradenet Consultation Zrt. adaptera le matériel d'enseignement Automotive a développé pour le système de la boîte de l'apprentissage, grâce à la traduction, formation, transfert de méthodologie et de test, de sorte qu'il peut être intégré dans le système de formation professionnelle hongroise, et accessibles pour les étudiants hongrois. Le contenu du programme Automotive couvre une nouvelle façon d'enseigner au sujet de l'industrie automobile cible technologies.The du projet consiste en la formation professionnelle des élèves, ainsi que les travailleurs de la réparation automobile garages.

Résumé: The LearningBox (LB) blended learning programme is a modern and innovative educational concept. It is the most recognised and awarded learning programme from The Netherlands, about 150 secondary schools, and colleges are using it. The LB combines the advantages of e-learning with those of traditional training courses. It consists of "automotive" E-learning and a unique training concept. Its wide recognition originates from its practical orientation, entrepreneurial content and high quality standards in e-learning and training. The programme’s target groups are pupils in VET schools and employees in garages.

Since car techniques have become more innovative and complex over time, there is an increasing demand for well-educated workers in the garages. LB is an instrument that aids to achieve this objective. LB is an online system which contains specific work-orders. This content is continuously updated via an Internet connection by several selected providers of technical information. Work-orders are translated into practical assignments, ranging from basic knowledge and easy orders to complex theories of car techniques and big reparations and overhauls. Herewith work-orders guide users with their work on a vehicle at school or in the garage. During training users utilize the work-orders and knowledge for solving the demands and orders. The teacher and service centre manager provide the necessary support. The transferred product meets today's requirements, environmentally friendly.

The LB is implemented in Hungary by a consortium which consists of six partners. The partners originate from Hungary, Spain and The Netherlands. The Hungarian partner coordinates the process. All partners are professionals with profound experience. They come from various segments of vocational and educational training. The partners implement conditions for a successful launch of LB into the national VET system of the target country. Herewith they offer solutions for many problems in the segment, such as low participation rate, variable quality of educational products or the limited scope of vocational educational programmes. Additionally, they translate and adapt the didactical texts to English and Hungarian language, taking into account the results of the analysis of educational needs, and the specifics. This means their task is to provide two new versions of LB e-learning, and a national know-how implementation team will be established. National concepts of blended learning are piloted and evaluated and the output will be placed into the national VET system.

The LB enhances the interest to participate in VET in the target country and contributes to the high quality of outputs offered in the national VET system. From the European point of view, this project fulfils the educational aims of the EU regarding LLL, transparency, mobility and high qualification standards. The project fulfils the European priority: Promotion of the acquisition of key competences in VET.

Information sur le projet

Description: The Learning Box (LB) blended learning program is a modern educational concept which will be introduced in Hungary through the co-operation of six partners, by the support of the EU. The partners are vocational training organizations from the Netherlands, Spain and Hungary.

The LearningBox platform is the most successful and acknowledged Dutch educational program, which is used in over 150 schools in the Netherlands. Between 17.10.2011-16.10.2013 EBC*Licensing Magyarország Kft. will adapt the Automotive teaching material developed for the system of the Learning Box, through translation, training, transfer of methodology and testing, so that it can be integrated in the Hungarian vocational training system, and accessible for Hungarian students. The content of the Automotive program covers a new way of teaching about car-industry technologies.The target group of the project consists of vocational training school students, as well as the workers of car-repair garages.

Activities during the project: international project-meetings, training of Hungarian teachers in the Netherlands and in Hungary, translation of the program, testing, evaluation with the help of the students and teachers of the Lukács Sándor Mechatronic and Engineer Vocational School and College, Gyr, as well as through the involvement of Tanbusz Ltd., quality assurance by the Spanish partner. The Tradenet Consulting is responsible for coordinating the project in its entirety.

Thèmes:
*** TIC
*** Divers
*** Formation tout au long de la vie
** Développement durable
** Orientation professionnelle
** Entreprise, TPE, PME

Sectors:
*** Commerce; Réparation d`Automobiles et de Motocycles
*** Enseignement

Types de Produit:
Matériel d'apprentissage
Programme/curriculum
Autres
Procédure pour l'analyse et le pronostic des besoins de la formation professionnelle

Information sur le produit: Technologies in car industry create a complex system by the 21st century, thus there is an increased need for such well-trained workers in the garages, who know the newest technologies, and are able to use them with no difficulties. Automotive LB is a tool, which helps to reach this goal through an on-line educational surface.
The LearningBox (LB) blended learning programme is a modern and innovative educational concept. It is the most recognised and awarded learning programme from The Netherlands, about 150 secondary schools, and colleges are using it. The LB combines the advantages of e-learning with those of traditional training courses. It consists of "automotive" E-learning and a unique training concept. Its wide recognition originates from its practical orientation, entrepreneurial content and high quality standards in e-learning and training. The programme’s target groups are pupils in VET schools and employees in garages.

Page Web du projet: http://www.ebcl.hu/Aktualitások/LeonardoProgram.aspx

Contractant du projet

Nom:	EBC*Licensing Magyarország Kft
Ville:	Budapest
Pays/Région:	Közép-Magyarország
Pays:	HU-Hongrie
Type d'organisation:	Association/organisation non gouvermentale
Site Internet:	http://www.ebcl.hu

Personne de contact

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Coordinateur

Nom:	EBC*Licensing Magyarország Kft
Ville:	Budapest
Pays/Région:	Közép-Magyarország
Pays:	HU-Hongrie
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Partenaire

Partner 1

Nom: European Consulting Education, S.L.
Ville: Barcelona
Pays/Région: Cataluna
Pays: ES-Espagne
Type d'organisation: Autres
Site Internet: http://www.ebcl.es

Partner 2

Nom: Lukács Sándor Mechatronikai és Gépészeti Szakképz Iskola és Kollégium
Ville: Gyr
Pays/Région: Nyugat-Dunántúl
Pays: HU-Hongrie
Type d'organisation: Autres
Site Internet: http://www.lukacssuli.hu

Partner 3

Nom: Tanbusz Ltd.
Ville: Gyr
Pays/Région: Nyugat-Dunántúl
Pays: HU-Hongrie
Type d'organisation: Autres
Site Internet:

Partner 4

Nom: OMNEON BV
Ville: Sint Oudenrode
Pays/Région: Noord Brabant
Pays: NL-Pays-Bas
Type d'organisation: Autres
Site Internet: http://www.omneon.nl/

Partenaire

Partner 5

Nom:	Deltion College
Ville:	Zwolle
Pays/Région:	Overijssel
Pays:	NL-Pays-Bas
Type d'organisation:	Autres
Site Internet:	http://www.deltion.nl

Données du projet

Quality Report - Impact study and Pilot test_HU_LB.pdf

http://www.adam-europe.eu/prj/8779/prj/Quality%20Report%20-%20Impact%20study%20and%20Pilot%20test_HU_LB.pdf

Quality report_impact study and pilot testing

R11-12_Uploading Learning Materials.pdf

http://www.adam-europe.eu/prj/8779/prj/R11-12_Uploading%20Learning%20Materials.pdf

R11-12_Workflow for online translation.pdf

http://www.adam-europe.eu/prj/8779/prj/R11-12_Workflow%20for%20online%20translation.pdf

R11-12_Working with the LearningBOX.pdf

http://www.adam-europe.eu/prj/8779/prj/R11-12_Working%20with%20the%20LearningBOX.pdf

R11_Automotive_QM_Handbook_08 2013 after BCN.pdf

http://www.adam-europe.eu/prj/8779/prj/R11_Automotive_QM_Handbook_08%202013%20after%20BCN.pdf

Quality Control Handbook_last version

R11_Automotive_QM_Handbook_10 2012 after Zwolle.pdf

http://www.adam-europe.eu/prj/8779/prj/R11_Automotive_QM_Handbook_10%202012%20after%20Zwolle.pdf

Quality Management Handbook_last updated version

R11_Quality Control Report_10.2012.pdf

http://www.adam-europe.eu/prj/8779/prj/R11_Quality%20Control%20Report_10.2012.pdf

R11_Quality Report stage April 2013.pdf

http://www.adam-europe.eu/prj/8779/prj/R11_Quality%20Report%20stage%20April%202013.pdf

R15_Minutes_Kick off meeting_Budapest 2011.pdf

http://www.adam-europe.eu/prj/8779/prj/R15_Minutes_Kick%20off%20meeting_Budapest%202011.pdf

R15_Minutes_Meeting_Budapest_25-26 April 2012.pdf

http://www.adam-europe.eu/prj/8779/prj/R15_Minutes_Meeting_Budapest_25-26%20April%202012.pdf

R15_Minutes_Meeting_Zwolle_10-12 October 2012.pdf

http://www.adam-europe.eu/prj/8779/prj/R15_Minutes_Meeting_Zwolle_10-12%20October%202012.pdf

Minutes of meeting

Données du projet

R15_Minutes_PartnerMeeting_Barcelona_2013.07.8-9.pdf

http://www.adam-europe.eu/prj/8779/prj/R15_Minutes_PartnerMeeting_Barcelona_2013.07.8-9.pdf

R15_Minutes_PartnerMeeting_Gyor_2013.04.15.pdf

http://www.adam-europe.eu/prj/8779/prj/R15_Minutes_PartnerMeeting_Gyor_2013.04.15.pdf

R18_automotive brochure_EN copy small.jpg

http://www.adam-europe.eu/prj/8779/prj/R18_automotive%20brochure_EN%20copy%20small.jpg

Brochure

R19_Invitation_Registration_Final conference_LB_EN.pdf

http://www.adam-europe.eu/prj/8779/prj/R19_Invitation_Registration_Final%20conference_LB_EN.pdf

Invitation for Final Conference

R1_R13_Project plan_LB.pdf

http://www.adam-europe.eu/prj/8779/prj/R1_R13_Project%20plan_LB.pdf

Project plan, including action plan

R5_Report of training for trainers1-2_1st project year_P2.pdf

http://www.adam-europe.eu/prj/8779/prj/R5_Report%20of%20training%20for%20trainers1-2_1st%20project%20year_P2.pdf

Report

R7_Testing-guidelines_Pilot_LB_EN.pdf

http://www.adam-europe.eu/prj/8779/prj/R7_Testing-guidelines_Pilot_LB_EN.pdf

Testing guidelines

zárótanulmány_final report_EN.pdf

http://www.adam-europe.eu/prj/8779/prj/z%C3%A1r%C3%B3tanulm%C3%A1ny_final%20report_EN.pdf

Final report about the project in English

Événements

Final Conference - Budapest, 3. October 2013.

Date	03.10.2013
Description	Agenda of the Conference 09:30 – 10:00 Reception 10: 00 – 10:30 Welcome by EC, presentation about the project 10:30 – 12:00 Interview – forum (Omneon, Deltion, ECE, Lukács, EBCL HU, Klebelsberg Association, Chamber of Commerce – lead by moderator) 12:00 – 13:30 During snack lunch: 3 workshops - round table conversation leaded by moderators o Experiencing The LearningBox (with laptops and projector), leaded by Miklós o ICT in Education by expert (What would be after 10 years? – how The LearningBox is fitting in it?) by ICT professor giving lecture of 1 hour o Hungary 2020 - Shift happens 13:30 – 14:10 Summarizing and Sustainability (what LB is doing in the Future, new project, etc. by EBC*L Kft. and Omneon B.v) 14:10 – 15:00 Networking
Cible	Hungary: • Minister of education Hungary • Minister of national economy Hungary • Institution Klebersberg (new organisation for state schools) • Other technical schools HU • Chamber of commerce • Training centres (Tambuz etc) • Association • Teachers (Automotive & others) • European Commission • Press Netherlands: • Invitees from Deltion College • LearningSolutions Spain: • 2 Spanish VET schools • 2 Nissan Automotive Plants • SEAT
Public	Événement public
Informations de contact	nikolett.gulacsi@ebcl.hu
Date et lieu	3rd October 2013 Budapest, Hungary

Événements

Partners' meeting - Barcelona

Date	08.07.2013
Description	Meetig for project partners, to discuss project results, evaluate the project and agree on the next steps about dissemination and sustainability.
Cible	Project partners
Public	Événement non public
Informations de contact	nikolett.gulacsi@ebcl.hu
Date et lieu	8-9. July 2013 Barcelona, Spain

Partners' meeting and sustainability event - Gyr

Date	15.04.2013
Description	10:00-12:00 Introductory session about The LearningBOX (LB) with the interested schools/parties 16:00-18:00 Partners' Meeting
Cible	Project discussion: Project partners Sustainability event: Partner schools, teachers, directors, garages
Public	Événement public
Informations de contact	nikolett.gulacsi@ebcl.hu
Date et lieu	15.04.2013, Gyr, Hungary Place: Lukács Sándor SzKI, Gyr

Événements

4th Training for teachers, guiders, IT experts

Date	08.04.2013
Description	Training, exchange of experiences, best practices, feedbacks, evaluation
Cible	Teachers, guiders, IT experts, students
Public	Événement non public
Informations de contact	info@tradenetzrt.hu
Date et lieu	8-19. April 2013 Lukács SZKI Gyr, Hungary

3rd Training for teachers, guiders, IT experts

Date	04.02.2013
Description	Training, exchange of experiences and best practices
Cible	Teachers, guiders, IT experts, students
Public	Événement non public
Informations de contact	info@tradenetzrt.hu
Date et lieu	4-8. February 2013. Deltion College Zwolle, The Netherlands

2nd Training for teachers, guiders, IT experts

Date	19.11.2012
Description	Training, change of experiences
Cible	Teachers, guiders, IT experts, students
Public	Événement non public
Informations de contact	info@tradnetzrt.hu
Date et lieu	19-30. November 2012 Lukács SZKI Gyr, Hungary

Événements

Partners' meeting - Zwolle

Date	10.10.2012
Description	3rd meeting for partners
Cible	Projct partners
Public	Événement non public
Informations de contact	nikolett.gulacsi@ebcl.hu
Date et lieu	10-12. October 2012 Zwolle, The Netherlands

1st Training for trainers, guiders, IT experts about the LearningBox

Date	08.10.2012
Description	The Hungarian teachers will go to The Netherlands see and learn how the experienced teachers work with their students. The used language will be English. In 2013 my the Dutch colleagues will come to Hungary and see how the Hungarian teachers work with the system.
Cible	Teachers, guiders, IT experts, students
Public	Événement non public
Informations de contact	info@tradenetzrt.hu
Date et lieu	8-12. October 2012. Deltion College Zwolle, The Netherlands

Événements

PARTNERS' MEETING – PROJECT PROGRESS - Budapest

Date 25.04.2012

Description PROGRAMME OF THE PARTNERS' MEETING – PROJECT PROGRESS 25th – 26th April 2012
Aradi utca 8-10., 1062 Budapest, Hungary

Wednesday, 25th April

12:00 hrs: Reception

13:00 to 17:00 hrs: progress

Each partner reports the progress against the project per work package:
A. Tradenet (WP1, WP3, WP9, WP10)
- Project management / control / Translations
B. Omneon (WP2):
- Actions regarding the programming of LearningBox (= multilingual create the database);
- Choice of qualification;
- Progress of the issue of materials (content providers contracting);
- Provision of educational material;
C. Deltion (....)
D. EBCL Spain (WP8)
E. Lukács (WP4)
F. Companies (....)

17:00 to 19:00 hrs: Dinner

19:30 to 21:30 hrs: Start by making the design for the next phase until March 2013

Discuss the action plan for training
A. Training (leading partner Deltion WP5)
- Authors (Creation of the learning environment)
- Users (teachers and business leaders)
- School Management (Educational)
- Technical Management (IT technical)
- Prepare first week of training in the Netherlands
- Preparation 1st training 1st training session in Hungary

B. LB ready for the training, what is minimally needed to get started (leading partners: Deltion / Omneon / Tradenet)
C. Deployment of the trainers (who, what, when and where) (leading partner Deltion / Omneon)
D. Deployment plan for the participants of the training (leading partner Tradenet with Hungarian partners)
E. Training Design / manual make (Leading Partner Deltion, WP5)
F. Actions Quality Manager

Thursday, 26th April

09:00 am to 12:30 hrs: Continued follow-up program development and planning development

- Each partner makes a plan of approach to his task in terms of who, what when.

12:30 hrs: Lunch

Événements

13:30 hrs: Presentation of the (sub-) plans and integration

- The partners will present their plans and concerns with each other for integration

15:30 hrs: Making appointments

16:30 hrs: Conclusion

Project partners

Événement non public

info@tradenetzrt.hu

25th – 26th April 2012
Budapest

Événements

Kick-off meeting

Date	17.11.2011
Description	First project meeting. Topics: 17.November 2011. 1. Welcome & discussion of the meeting's program 2. Presentation of the LearningBox system 3. The Hungarian Agency's expectations and experiences in connection with the LLP-LdV-TOI projects 4. Discussion of the project plan and the quality plan (activities, outputs, time schedule) 5. Detailed plan of activities Partners' tasks during the next 3 months & 6 months (coordination, execution, evaluation, documentation based on the GANTT diagram) 6. Administration - How to achieve and document outputs? - Valorization 7. Brainstorming 18.November 2011. 1. General project finance information - general rules, eligibility - main categories of costs - financial handbook 2. Costs categories in detail - detailed information about each category - rules for reporting, financial tables - possible problematic points 3. Closing & summary -feedback & evaluation of meeting
Cible	Project partners, Tempus Public Foundation
Public	Événement non public
Informations de contact	info@tradenetzrt.hu
Date et lieu	17-18. November 2011. Budapest, Radissun Blu Béke Hotel