iQTool Project

134712 - LLP - 2007 - HU - LMP

eLearning in Portugal
and
iQTool Pilot tests

Partnership

SZÁMALK (HU) - **TISIP (NO)** - **TU CRETE (GR)**
MTA SZTAKI (HU) - **F-BB (DE)** - **CENFIM (PT)**

iQ Tool

Education and Culture
Lifelong learning Programme

SZÁMALK

CENFIM

11ʰ November 2009

Final Conference

– SZAMALK –

– Budapest - Hungary –

E-Learning in Portugal

- **CHALLENGES TO EDUCATION AND TRAINING**

  - **Increasing availability and access to Global Communication tools**
  - **Search of better qualifications by Workers**
  - **New work environments stress different needs for:**
    - **Students on Education**
    - **Trainees on Vocational Training**
    - **Workers, Staff and Managers**
  - **New answers at:**
    - **Politics level (State):**

      - Information Society (IS for all, greater access to Large Internet Speed, Virtual Schools Project)

      - Market and Technology

      . Technological Plan

      . New Opportunities – Qualifications for all

E-Learning in Portugal

Entities accredited by DGERT – Directorate of Employment and Work Relations to carried out Training Courses in Portugal (5 Nov 09)

- **Continent - 1736**
  - Education   52
  - Vocational Training   53
  - Training Entities   699
  - Companies   382
  - Public   11
  - Others   539
- **Madeira -   115**
- **Azores -   48**

Total   1899
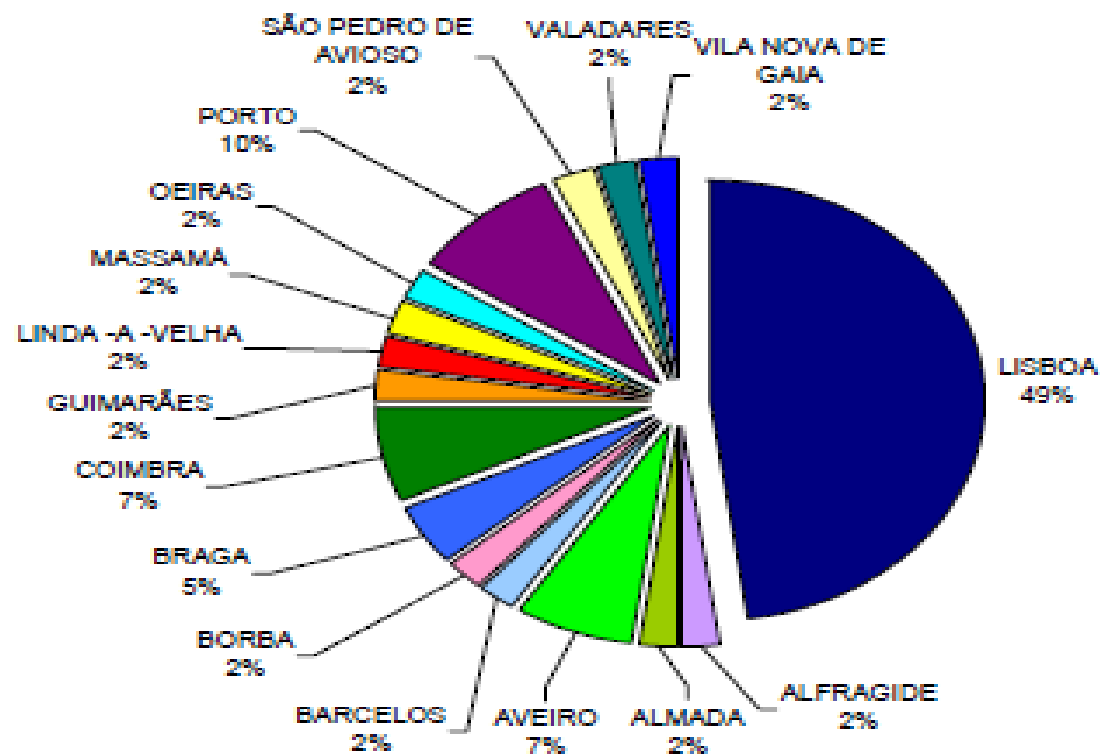
E-Learning in Portugal

- Entities Accredited on e-Learning
  - 2003 – 34 Entities
  - **2009 - 71 Entities**
    - Continent – 61
    - Madeira – 10

- Entities accredited by type
  - Vocational Training Centres
  - Companies (*Training and Plataforms Suppliers*)
  - Others

E-Learning in Portugal

ACCREDITED ORGANIZATIONS ON E-LEARNING

E-Learning in Portugal

CONTEXT AND PERSPECTIVES *(Survey made on 2007)*

- Information Society context less favourable

- Creation of a critical mass in favour of e-learning

- Market answers for e-learning not enough to needs

- Low technological literacy of the population and the high cost of Internet access

- Greater organizations have projects on e-learning (Universities, High Schools, Companies)

- 89% of Organisations have not implemented e-learning solutions

- Private and Public Companies are aware on e-learning solutions

CENFIM TRAINING CENTERS

ARCOS DE VALDEVEZ

TROFA

AMARANTE

ERMESINDE

PORTO

OLIVEIRA DE AZEMÉIS

MARINHA GRANDE

CALDAS DA RAINHA

PENICHE

SANTARÉM

TORRES VEDRAS

LISBOA

SINES

E-Learning in Portugal

CENFIM - VOCATIONAL TRAINING CENTRE FOR METAL SECTOR

- Is participating on e-learning European projects since 1997

- All internal staff have been involved on an introduction course on e-learning in 2005

- Participation on iqtool project has stressed the involvement of trainers and developers of courseware materials for e-learning

- Participation of training managers, technicians and trainers in european projects concerning e-learning methodologies and materials production

- On 2010 cenfim will run e-learning courses supported on a moodle platform and materials produced for e-learning for metal sector

iQTool Pilot Tests
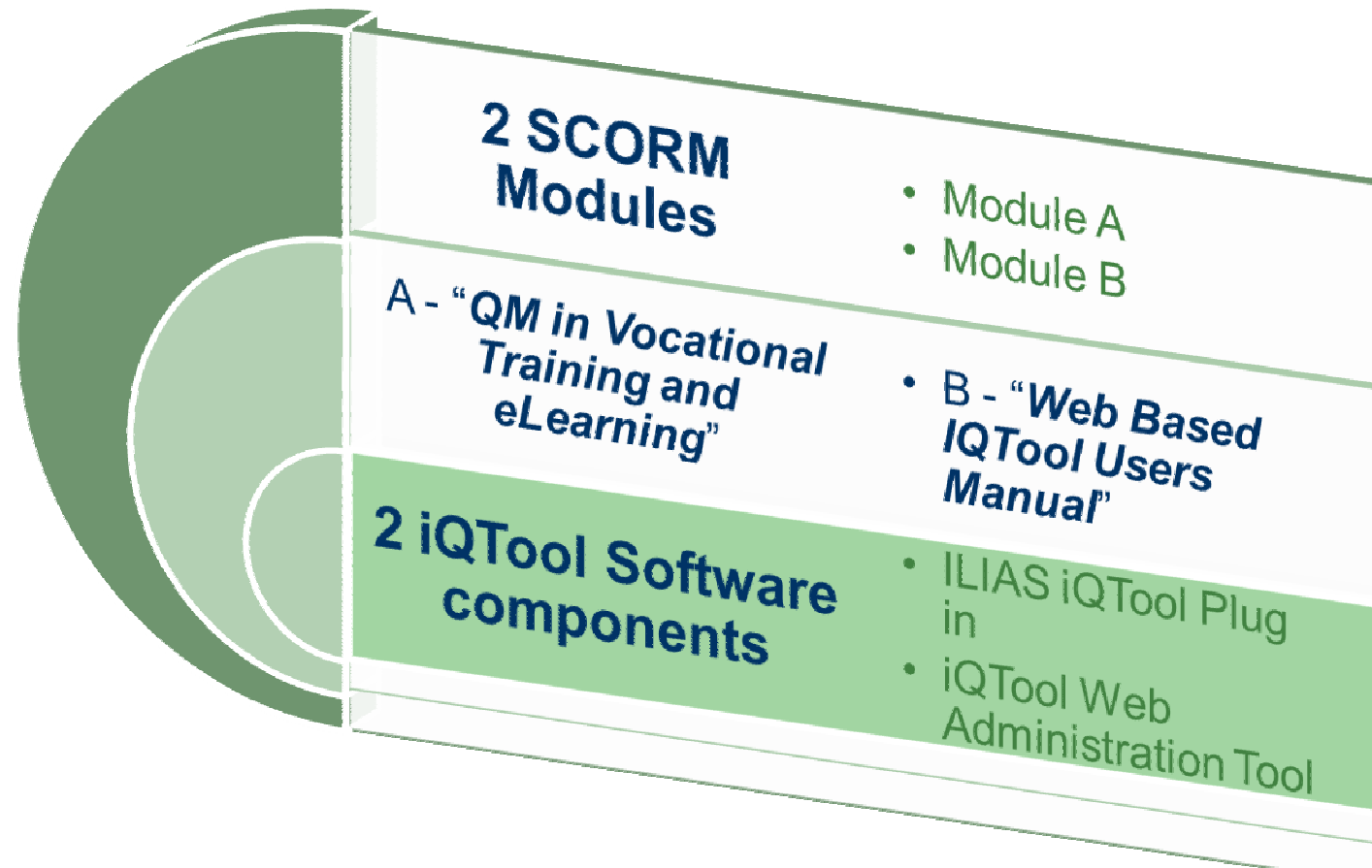
iQTool Tool

- Testing and Pilot Training -

Pilot Tests carried out in 5 countries:

Hungary

Germany

Greece

Norway

Portugal

iQTool Pilot Tests

iQTool developed Products

2 SCORM Modules
- Module A
- Module B

A - "QM in Vocational Training and eLearning"
- B - "Web Based IQTool Users Manual"

2 iQTool Software components
- ILIAS iQTool Plug in
- iQTool Web Administration Tool

iQTool Project

Methodology applied on tests of the 4 developed iQTool Products

Phase 0
Planning

Phase 1
Pilot training

Phase 2
Improvement process

iQTool Pilot Tests

Phase 0 - Planning

Definition of
Pilot Tests Coordination Plan

Definition of
8 SCORM modules by Country

iQTool Project

iQTool Pilot Tests

iQTool Project

Phase 1 – Pilot tests

Tests & Configurations by Group 1
"Training Specialists & Tutors"

Tests by Group 2
"Trainees & Students"

iQTool Pilot Tests

Phase 2 – Improvement process

Pilot tests reporting

Improvement based on the tests report

iQTool Pilot Tests

Portuguese Tests Case

Portuguese pilot tests

End of Presentation

Carlos Felício,

Eduardo Rodrigues

from CENFIM - PORTUGAL

Thanks for your attention!

iQTool Project