Year 2005
E-Learning in Vietnam

Lam Quang Nam

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with comments from

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foreword

- □ VITEC is acting as one of bridges between academic and industrial environments. Therefore opinion lists in this report is close to business' rather than only academy's.

outline

- ☐ current picture
- ☐ challenges
- ☐ what will happen in future?

current picture

- ☐ AEN members' efforts
- ☐ real demand appears
  - ■ enterprises' demand
  - ■ universities' demand
- ☐ e-Learning portal
  - ■ official launch of MOET e-Learning portal
- ☐ domestic companies withdrew
  - ■ LMS producers and e-learning providers withdrew due to lost in developing and sale

current picture
AEN members' efforts

- ☐ "e-Learning Research and Development" Conference, Hanoi, Mar 9th 2005
  - ▪ subjects
    - ☐ e-Learning platform architecture
    - ☐ standardization in e-Learning
    - ☐ LMS and LCMS
    - ☐ e-Course
    - ☐ applying e-Learning
  - ▪ participants
    - ☐ leading universities
      - ▪ Hanoi University of Technology
      - ▪ Vietnam National University, Hanoi
    - ☐ institutes
    - ☐ companies
- ☐ continuous spreading basic e-Learning knowledge
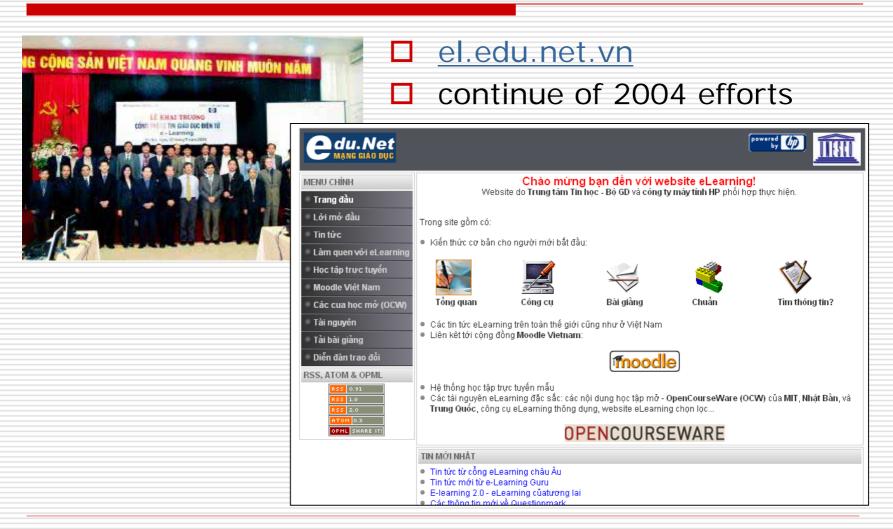 - ▪ "SCORM" now is quite familiar

current picture
demand appears

- [ ] example: Prudential
  - ■ largest insurance company with 40,000 staffs
  - ■ in purchasing LMS for in-house training
  - ■ main concern is how to create contents
- [ ] example: Hanoi University of Education
  - ■ 30,000 students
  - ■ using Moodle (http://elearning.dhsphn.edu.vn)
  - ■ need computer-based exam system since year 2006

current picture
demand appears

- ❑ a *little* success story: Van Lang University
  - ■ not big success, but some progress
  - ■ using LMS and *IT Engineers Skill Standards* contents for IT Faculty (www.dhdlvanlang.edu.vn)
  - ■ results:
    - ❑ noticeable improvement of student's IT and *English* skills
    - ❑ noticeable improvement of lecturer's and mentor's capabilities

current picture
official launch of MOET e-learning portal

- **el.edu.net.vn**
- continue of 2004 efforts

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current picture
companies withdrew

- ☐ biggest online provider (*truongthi.com.vn*) suspended for 2 years, cannot restart
  - ■ affected by financial/transaction infrastructure
  - ■ affected by intellectual property issues
  - ■ affected by technical issues
- ☐ at least 2 producers withdrew
  - ■ cost of producing exceed estimation, due to unexpected difficulties in implementing SCORM
  - ■ market growth is not as fast as expected

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challenges

- ☐ last year challenges
  - ■ lack of contents
  - ■ lack of e-Learning professionals: teachers don't know how to use e-Learning tools
  - ■ small budget
  - ■ e-Learning experts training
  - ■ ICT infrastructure

challenges
what has been solved

not solved at 100%, but remarkable

- budget for universities
    - procurement started
- ICT infrastructure
    - number of ADSL and mobile phone subscribers increased dramatically
        - 200K ADSL subscriber (300% to 2004)
        - 5.5M mobile phone subscribers (130% to 2004)
- Internet using society growth with booming of online game services

challenges
what still remains

- ☐ biggest challenge is contents and how to create contents
  - ■ affected to decision of purchasing system in universities and enterprises
- ☐ operation model of providers (in-house and online/businees providers)
- ☐ lack of e-Learning professionals
  - ■ need training for teachers and experts
- ☐ ICT infrastructure
  - ■ QoS

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what will happen in future

- ☐ in-house and online/business providers will look for contents and tools for creating contents to use with freeware LMS, or donated LMS
  - ■ most concerned is content
- ☐ most of providers will purchase turn-key LMS/LCMS/tools for trial phase of their system's deployment
  - ■ "try and fail" period for operation model

what will happen in future (cont.)

- standard (such as SCORM) is important, but not at first priority
  - availability of SCORM compliant content/tool will affect providers' decision of choosing

what will happen in future
our efforts

- ☐ continue of 2005 plan
  - ■ spreading basic e-Learning knowledge to Universities, Schools, Companies, Government.
  - ■ developing/localizing own e-Learning tools based on OSSes.
  - ■ promoting cooperation with e-Learning organizations and companies in ASEAN+4.
  - ■ AEN2004 Conference and WGs meetings Results/Experiences to Vietnam.

our efforts

- ☐ the most importance: content and modus operandi
    - ■ promoting collaboration for guidelines of creating content
    - ■ promoting collaboration for guidelines of defining operation/business model
    - ■ promoting content creation and using of content creating tools, especially SCORM conformant

THANK YOU