



E-learning services in Vilnius University

ESEC 2013

E-learning

- E-learning (or eLearning) is the use of electronic media and information and communication technologies (ICT) in education.
- E-learning is broadly inclusive of all forms of educational technology in learning and teaching. E-learning is inclusive of, and is broadly synonymous with multimedia learning, technology-enhanced learning (TEL), computer-based instruction (CBI), computer-based training (CBT), computer-assisted instruction or computer-aided instruction (CAI), internet-based training (IBT), web-based training (WBT), online education, virtual education, virtual learning environments (VLE) (which are also called learning platforms), m-learning, and digital educational collaboration.

E-learning

- Synchronous learning involves the exchange of ideas and information with one or more participants during the same period of time. A face-to-face discussion is an example of synchronous communications.
- In e-learning environments, examples of synchronous communications include online real-time live teacher instruction and feedback, Skype conversations, or chat rooms or virtual classrooms where everyone is online and working collaboratively at the same time.

E-learning

- A virtual learning environment (VLE), or learning platform, is an e-learning education system based on the web that models conventional in-person education by providing equivalent virtual access to classes, class content, tests, homework, grades, assessments, and other external resources such as academic or museum website links.
- It is also a social space where students and teacher can interact through threaded discussions or chat. It typically uses Web 2.0 tools for 2-way interaction, and includes a content management system.

Electronic learning and examination centre at Vilnius University

- Vilnius Distance Education Study Centre was established in the end of July 1998 (from 2010 centre was renamed)
- The main aim of the Centre is to improve the quality e-learning services
- Centre develops e-learning courses, learning materials and training programmes using advanced technologies

Co-operation

- 1999 Turku, Tartu, Latvijas universities (development and delivery of 3 e-learning courses)
- 2000 Lithuanian Open Society (Soros) foundation and British Council (development and delivery of 5 e-learning courses using virtual learning environment WebCT). Their evaluation was done by UK specialists.

Content

- DE Master programme “International communication” was developed in 2000 year and has 30 courses
- 2001 Lithuanian Science and Study department organized competition to prepare DE courses for universities. Vilnius university won preparation of 5 new courses

Content

- Department of librarianship prepared 3 courses for internet and internet publishing (EU Leonardo da Vinci programme. Project "DELICIS: Distance Education for Librarians: Creating and Information-Competent Society")
- 2002 Vilnius Distance Education Study Centre (VDESC) together with Information technologies institute are owners of large course ECDL (7 modules)

Content

- 2002 Together with Swedish armed forces National NBC-defence school and US navy Civil engineer corps officers school VDESC prepared and delivered Environmental course for the military of Baltic countries. In US course was recognized as one of the best using various delivery forms (VLE, videoconferencing, video records on CD)

The Global Development Learning Network (GDLN)

2002 VDESC – member of GDLN

GDLN Centers are at the heart of the Network
because they are the facilities that receive and
deliver programs across the globe

7 courses – on the shelf



2003 Baltic Sea Virtual Campus

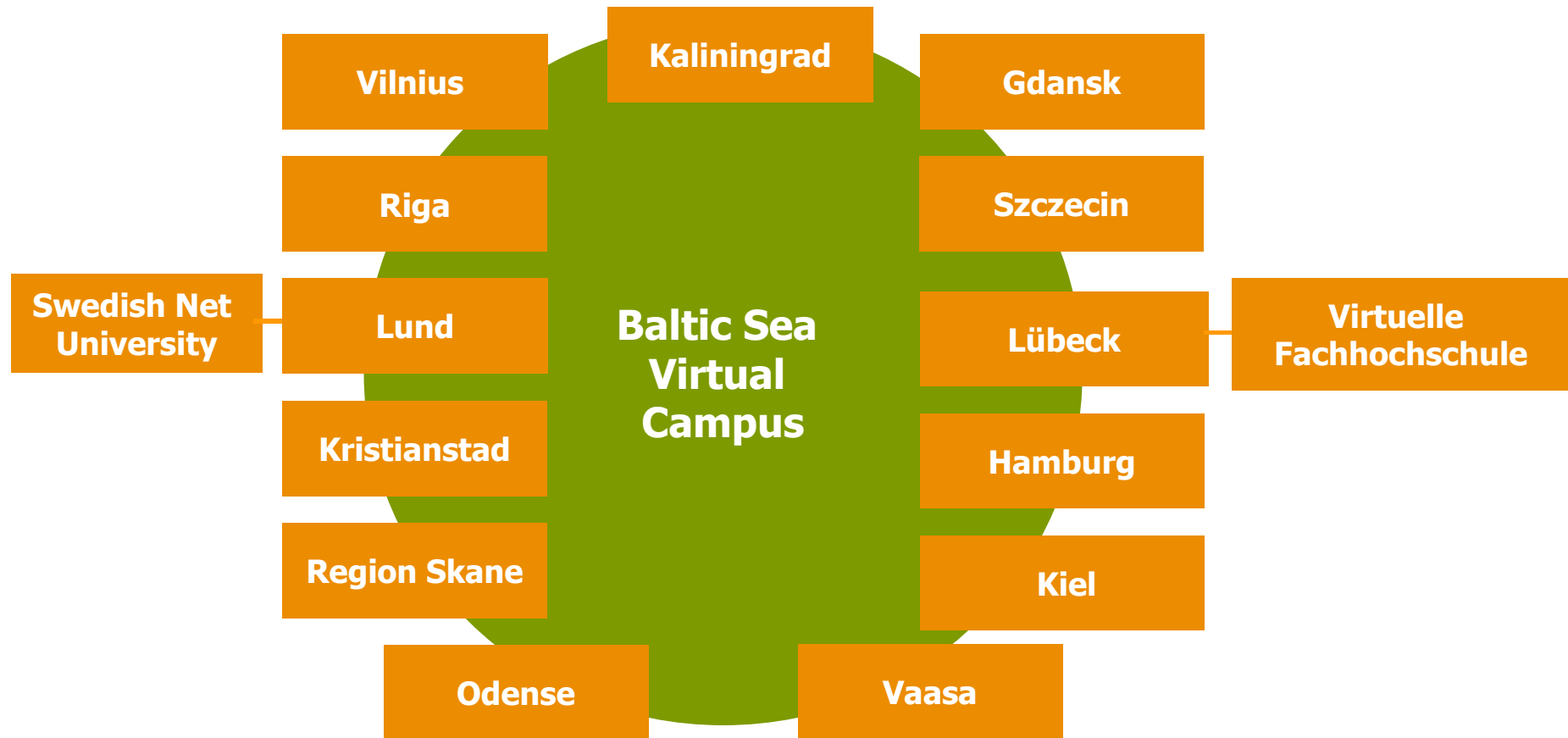
BSVC: Objectives

- key player in the global market for eLearning
- high-quality eLearning -content and -services
- shared resources and competence
- participation of the whole Baltic Sea Area
- experience in cross-regional projects

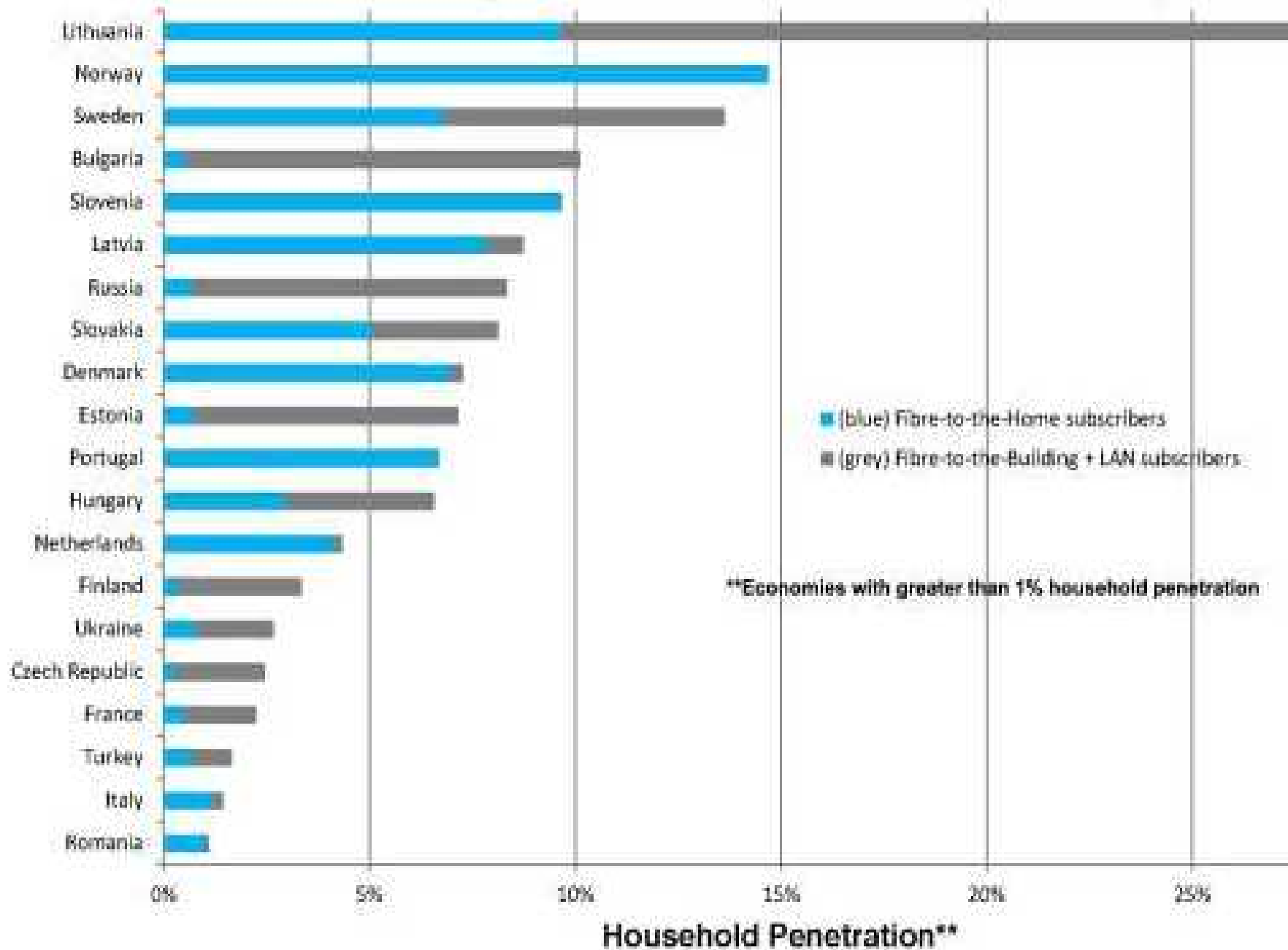
BSVC: Academic „Products“

- Unified International Masterprograms
- Unified Courses and Modules for Continuing education
- Customised Programs, Courses and Modules for the Needs of Regional Development
- Unified Plattform for Production, Distribution and Management of Programs, Courses and Modules

BSVC: Partner



Economies* with the Highest Penetration of Fibre-to-the-Home/Building + LAN



Course design

There are as many development processes as there are development projects, but most successful projects share a family similarity. Most involve four main phases of development:

analysis,

design,

building (construction),

evaluating (after testing).

And all repeat these steps several times in the course of the project.

Thank you, ladies and gentlemen's, for
your kind attention.



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