

e-Learning in a Devolved University Strategy & Practice at the University of Edinburgh

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Nature of the University

- a large traditional research-rich university offering a wide range of subjects, especially professional, in a campus setting
- strong focus on research-oriented training
- international in nature with staff and students from all over the world
- high entry and exit qualifications
- much postgraduate and continuing professional development education
- dominance of didactic approach to teaching
- importance of historically "successful" approaches



Structure of the University

- 3 Colleges (Humanities & Social Science, Medical/Vet, Science & Engineering) with 21 Schools = income generators
- 3 Support Groups (Information Services, Corporate Services, Policy & Planning) = spenders!!
- ~7500 staff; ~25,000 students; ~€600M turnover
- Senior management team (PSG), senior academic body (Senatus), oversight group (Court)
- Mission statement objectives at top level
- Very devolved implementation approaches + coordination
- Quality Assurance (for learning & teaching) processes in place for many years – regular external audits & reviews (one currently!)

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e-Learning Strategy:

"The University of Edinburgh <u>actively supports</u> the use of information and communication technology (ICT) in learning and teaching at all levels; undergraduate, postgraduate and continuing professional development.

The university considers that appropriate use of such technologies can <u>enhance the quality</u> of the student learning experience, promote greater and wider access to the university's courses, and <u>improve the effectiveness</u> of teaching.

It is particularly relevant to supporting <u>learning in a research-rich</u> environment at this time, when use of ICT in research is also increasing rapidly."



Developing & supporting e-learning

- Central services
 - within Information Services
 - major elements are in e-Learning Service, IT service, Library
 - WebCT / Vista all courses, all students, all staff access use rising; eassessment; chat; assignment submission; anti-plagiarism; e-portfolio; etc
- College & School services & activities
 - Medicine & Vet Learning Technology Section (own VLE called EEMeC / EEVeC);
 - Education; Physics; Maths; Divinity
- Principal's e-Learning Fund
- Aiming for high quality / enhancement throughout



The unresolved:

"what do we do about that???"



Challenges in the expansion of e-learning

- E-learning as innovation vs e-learning as corporate service
- Reducing cost of duplication vs supporting innovation
- student consistency of experience vs teacher autonomy
- VFM vs rising costs (proprietary or OS)
- Standards, interoperability, modularity.....
- Supporting on-campus but also off-campus dist ed, mobility etc
- local determination of needs vs centralised quality control
- Speed of response vs reliability of services
- Next generation VLE/MLE approaching 2010
- Pedagogy vs tradition promoting change Web 2.0 etc

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