ePortfolio for eLearning
Quality Assurance

The Future of...
QualitE-Learning Assurance Inc.

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Presentation Overview

- Quality Assurance
- eLearning
- eLearning Quality
- ePortfolio
- Benefits of ePortfolio
- eLearning quality mark
Traditional Views of Quality Assurance

Varied Focus
- Process (e.g., ISO)
- Product (e.g., Good Housekeeping Seal)

Varied Methods
- Internal assessment
- Self-assessment
- External assessment
  - Peer review
  - Expert judgement

Varied Types
1. Standards-based evaluation
   - Formative
   - Summative
2. Cost-benefit / ROI analysis
3. Impact analysis
Emerging Views

Process vs. product
- Consumer-based quality assurance
- Organizational learning
- Capital assets management
- Return on assets
- Prosumption

- ePortfolio as
  1. Process
  2. Product
  3. Organizational learning
eLearning Quality

• Defining “eLearning”
  – Complete courses, programs
  – Parts of courses, approaches
  – Industry (completely unregulated)

• Defining Quality
  – Consumer orientation
  – Systems view
  – Futuristic
  – Flexible
Open eQuality Learning Standards (OeQLs)

- comprehensive
- consumer oriented
- futuristic
- adaptable
- Open Source
- global
Quality of Outcomes and Outputs

- overall academic achievement
- change in content knowledge and learning skills
- overall social achievement and change in citizenship-related KSA
- increase in individual self-confidence and personal strengths
- preparation for work in the future
- system effectiveness and efficiency (ROI)
Satisfaction with Processes and Practices

- student management
- learning management
- use of technologies
- communications
- leadership / administration
Adequacy of Inputs and Resources

- intended learning outcomes
- learning materials
- appropriate technologies
- appropriate and necessary personnel
- the learning environment, e.g., safety, resources, access to library
- funding and plans
ePortfolio Defined  (NLII, 2003)

• “a collection of authentic and diverse evidence, drawn from a larger archive
• representing what a person or organization has learned over time on which the person or organization has reflected,
• and designed for presentation to one or more audiences for a particular rhetorical purpose”
# Different Users, Different Focus

**INDIVIDUALS**
- **K-12**
  - Process and content
- **PSE and professional**
  - Learning and assessment
  - Certification to standards
- **Adult / workplace**
  - Education/training
  - Human Capital Management

**GROUPS**
- **Community**
  - Asset mapping
  - Learning
- **Organization**
  - Learning
  - Asset management
  - Quality Assurance
- **Business**
  - Prosumption
  - Quality Assurance
ePortfolio for QA

Process
(digital tools)
- Archive / inventory / description
- Reflection
- Learning / change
- Evidence / verification

Product
(purpose-driven)
- Internal QA
- External “evidence” of quality and quality assurance
Strengths of the ePortfolio process

1. Learning process
   - Self-assessment
   - Reflection
2. Collaborative
   - Peer review
   - Web-based archives and artefacts
3. Iterative
   - Continuous improvement
4. Assisted
   - Objective professional assessment
5. Transparent
ePortfolio is the Single Greatest Innovation in the use of ICT

- eLearning at its finest
- Elegant use of inelegant technologies
- User friendly and appealing
- Great and immediate utility
- Endlessly scalable
- Comfortable form of communication
- Both private and public
- Constructivist
The Quality Paradox

Providers must assure quality but they can’t provide quality assurance.
Solving the Quality Paradox

Quality assurance must be:
1. objective
2. professional
3. credible
4. recognized
5. iterative
6. continuous

It takes a team:
- both perspectives
  - consumer: what is desirable
  - producer: what is possible
- variety of expertise required
  - evaluation / research
  - teaching and learning
  - technology
eQcheck will...

1. Help producers of eLearning earn the eQcheck with product ePortfolios
2. Use the NEW Open eQuality Learning Standards
3. Help provide consumer confidence and consumer protection for eLearning products and services
4. Become the global symbol for eLearning quality
For more information…

www.eQcheck.com
- Quality assurance processes
www.LIF-FIA.org
- Open eQuality Learning Standards
www.lifia.ca
- ELfEL’s partner in the Americas
www.FuturEd.com
- ePortfolio and eLearning papers
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