

ePortfolio for eLearning Quality Assurance

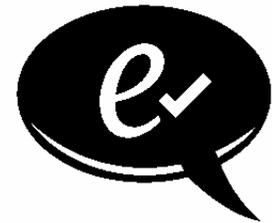
**The Future of...
QualitE-Learning Assurance Inc.**

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THE EQCHECK COMPANY

Presentation Overview

- **Quality Assurance**
- **eLearning**
- **eLearning Quality**
- **ePortfolio**
- **Benefits of ePortfolio**
- **eLearning quality mark**



eQcheck
E-LEARNING
QUALITY.
CERTIFIED.

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

Processes -
Practices

Outcomes
- Outputs

Inputs -
Resources

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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