Introducing the ePortfolio: The New Management of Learning

Presented by:
Dr. Kathryn Chang Barker
FuturEd Inc. and
Learning Innovations Forum
ePortfolio Defined

An ePortfolio is (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”
ePortfolio Concepts

Combination of:
- Process
- Content (competencies)
- Pedagogy (learning)
- Product
- Tools (archives and eP for a purpose)
- Services

AND

Users will be:
- Creators
- Individuals
- Communities
- Organizations
- Processors
- Education system
- Employers
- Change agencies, e.g. CED, career counsellors
Beginnings and Purposes

- K-12 – demonstration of learning
- PSE / HE – assessment of learning
- Lifelong learning – continuous “reflective” learning, inventory of learning
- Workplace –
  - recognition of all forms of learning (PLA)
  - Human Capital Assets Management
- eLearning – LMS and KM, online tools, web services
- Organizational and/or economic development – asset mapping, quality assurance
FuturEd R&D since 1996

- Electronic learning record and PLA
- Human Capital Accounting
- ePortfolio Systems
- ePortfolio for Quality Assurance
- ePortfolio for special populations
- ePortfolio strategies and policies

Consumer-based Quality
- Ownership (creation and access)
- Utility (effectiveness and efficiency)
- Flexibility and simplicity
- Storage and updating
- Content and format
- Processes and supports

Consumer’s Guide to ePortfolio Tools and Services
The New Management of Learning

Credentials

- Reflect time spent in class
- Questionable proficiency
- Proxy for skills and knowledge
- Dated
- Variable quality
- Formal learning only

ePortfolio

- Reflects time spent learning
- Evidence-based proficiency
- Statement of actual skills and knowledge
- “Living”
- Systematic
- All learning valued
ePortfolio for Human Capital Management

- Better use of human resources
- Recognition of foreign work experience
- More efficient training
- Increased productivity
- Promotion of lifelong learning
- Development of eLearning industry

PLA is the beginning
ePortfolio is the medium
HCA is the result -

A method of systematically identifying, measuring and presenting information about the human resources and human capital of an organization (OECD)
Current ePortfolio Situation

- Many organizations engaged
- Wide variety of tools
  - Commercial – global competition
  - Non-commercial – quality issues
- Unrelated initiatives, e.g.,
  - Campus Canada, Construction Skills Council, WPLAR Manitoba, BC Education, Concordia U
- Potential for confusion, duplication and waste
- Potential for collaboration to “get it right”
LIfIA Advocates for…

• An ePortfolio for every Canadian.
• One ePortfolio for life.
• Quality ePortfolio tools and services.
• ePortfolio systems for creators and users.
• Collaboration and proactive leadership, making the pie bigger.
• Connections to the global ePortfolio effort.
• Common standards supporting a competitive environment.
• Learning innovations as they benefit learners, communities and organizations.
LIflIA ePortfolio Leadership

- LIflIA and EIfEL have launched ePortfolio 2010
- LIflIA initiatives
  - Pan Canadian MOU
  - Projects
    - For employers and skilled immigrants
    - Interoperability (IMS)
    - First Nations eParfleche
- Working Fora
  - EuroPortfolio 2003 and 2004, 2005
  - Vancouver April 2004, Montreal November 2004
  - Australia and Turkey
  - Vancouver PanAmerican Fora April 2005
Emerging ePortfolio Industry

- Vendors
- Facilitators
  - Coordination
  - Advice
- Consultants
  - Strategies and policies
  - Training
  - Research
  - Consumer services

250-539-2139
kbarker@FuturEd.com
For More Information…

• Learning Innovations Forum d’Innovations d’Apprentissage
  • Presentations from Working Forum in Vancouver and Montreal [www.LIfIA.ca](http://www.LIfIA.ca)
  • Upcoming Forum in Vancouver, April 18-20, 2005
• FuturEd eLibrary [www.FuturEd.com](http://www.FuturEd.com)
  • Policy papers – HRD and HCAM
  • Implementation strategies across sectors
  • Consumer’s Guide to ePortfolio Tools and Services