



Introduction to our new and evolving VLE

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The VLE Selection

- Current VLE (WebCT 4.1) is dated and needs to be replaced
 - **The VLE Review:** Four VLEs were initially reviewed (June 2008 – December 2008):
 - WebCT VISTA (undertaken in 2005-6)
 - Blackboard Learning System (Campus Edition)
 - Moodle
 - Sakai
- >>Decision for Blackboard 9



One VLE was later added after Blackboard 9 did not deliver on time

- Fronter

>>Decision for a SharePoint based solution (January 2009)

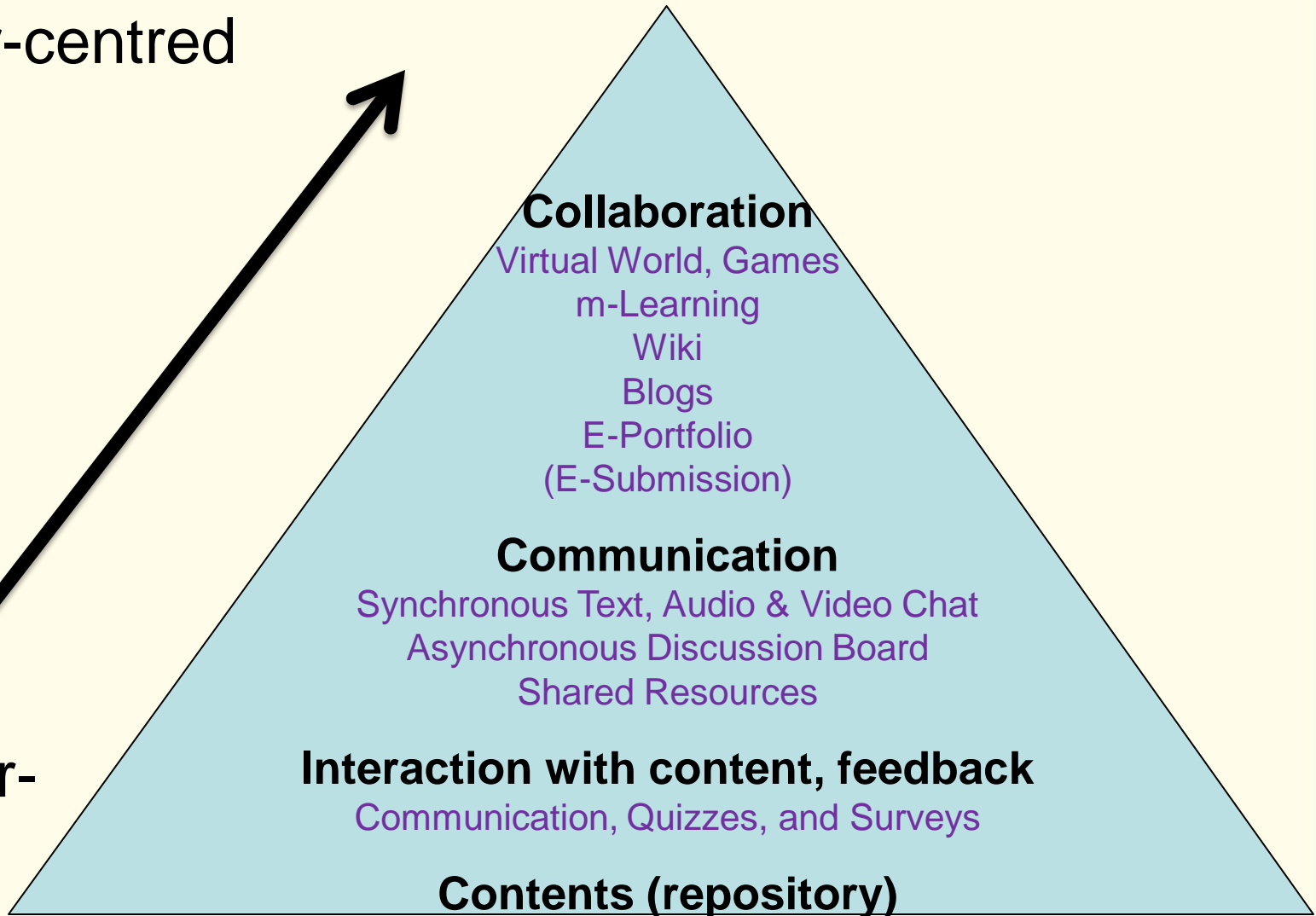
SharePoint LMS reviewed (February 2009 – August 2009)

>> Decision for a bespoke development on SharePoint

The LT Pyramid

Learner-centred

Teacher-centred



Where are we at ARU ..

.. is the future in the “cloud”?

Virtual Learning Environments (VLE)

- All tools in one box approach
- Interface with student management and other systems
- Support by commercial provider
- Little user control – ***instructivist*** learning & teaching model
- Not easy to expand functionality beyond what (commercial) provider offers

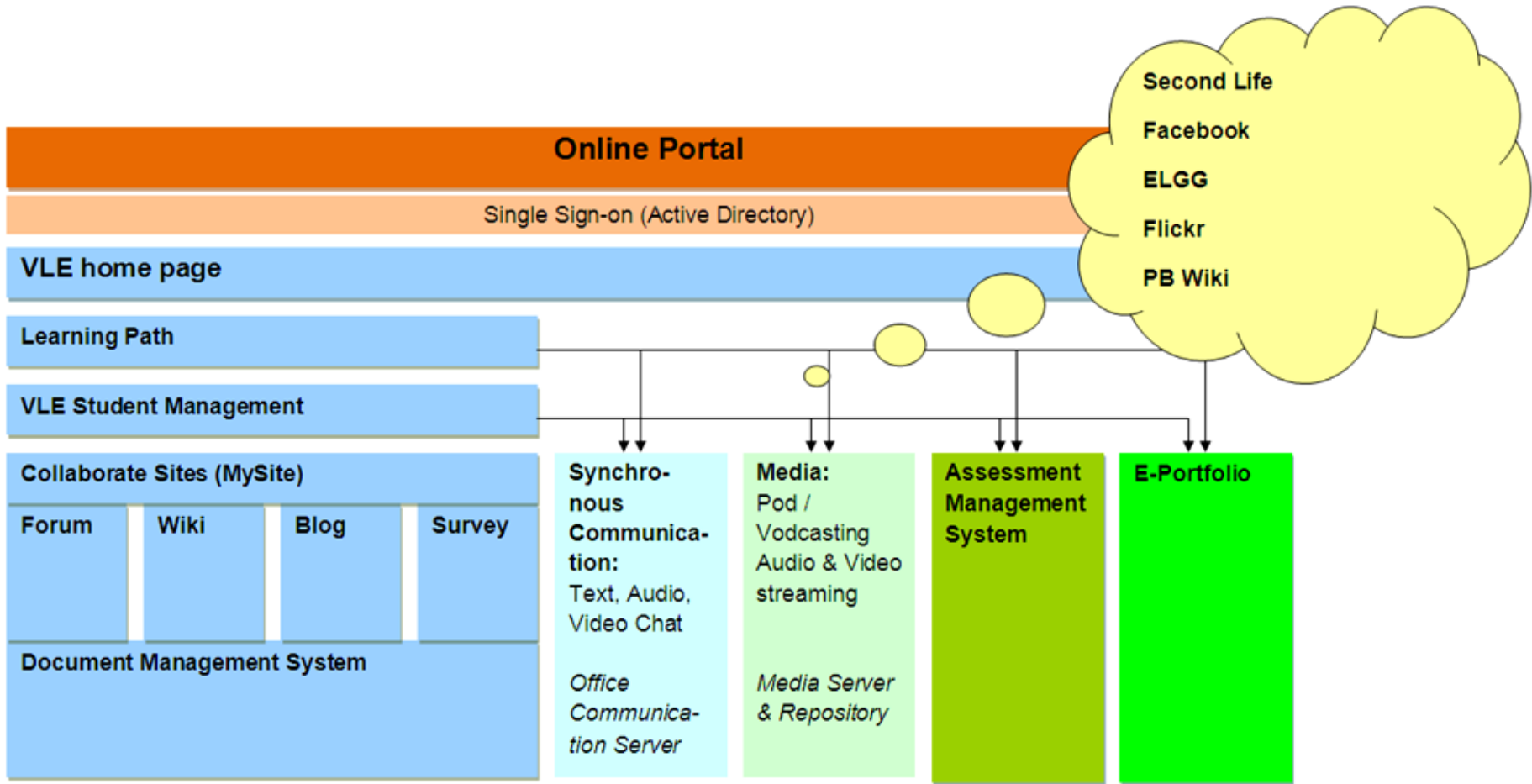
Personalised Learning Environments (PLE)

- Different tools available some *out* of the box
- Interface with student management and other systems
- Mixed support (out- and in- sourced)
- More user control and **learner-centred**
- Easier to expand functionality by linking up different technologies (?)

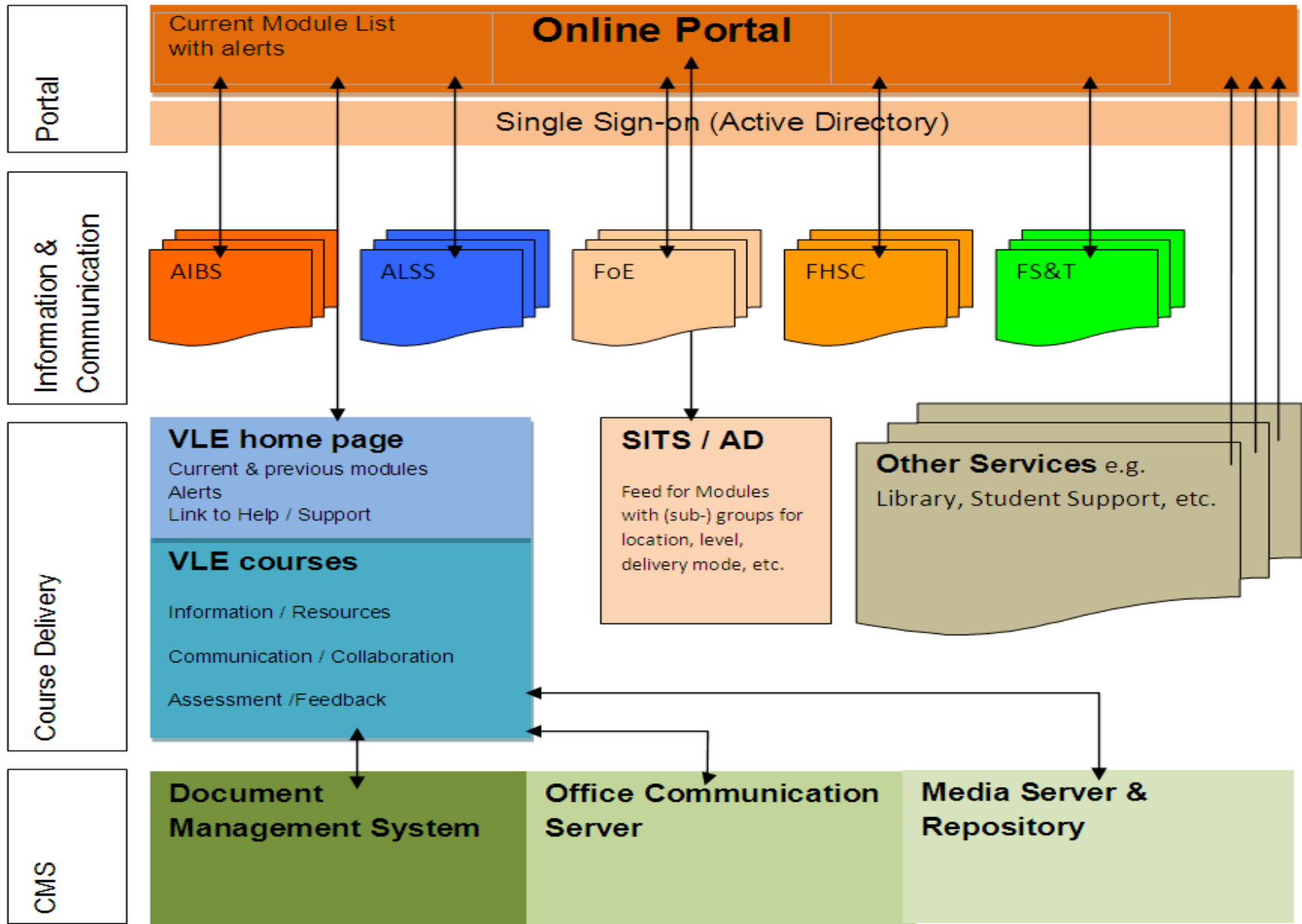
The future in the Cloud?

- Tools and environments on the web (open source)
 - Social networking (Web 2.0)
 - Virtual worlds
 - Mobile learning
 - Game based learning
- Support by community of practice
- **Full learner control** – Little institutional control??? (legal?)

The Evolving VLE



The SharePoint VLE Landscape



The new VLE (Closed Pilot)

VLE features:

- Module Guide
- Module Content tool
- Module Documents repository (library)
- Shared Documents repository (library)
- Web links
- Announcements
- Calendar
- Discussion Board
- Wiki Pages
- Blog (Journal)
- Surveys

Demonstration

Access the Anglia Ruskin VLE pilot homepage:

<http://vlepilot.anglia.ac.uk>

Where next?

Adding functionality (Sep 2010)

- Learning Path
- Assessment Management System (Quizzes, survey, file upload)
- VLE Student Management
- Conferencing (text, audio, video chat, whiteboard, file share)

Further developments

- e-Submission (summative)
- e-Portfolio

Enhancements (discussion forum, wiki, blog, survey)



Enhancing Learning and Teaching

Provides the opportunity to develop a conceptual framework:

- Vision and Strategy
- Enhancing Learning and Teaching with Technology
 - Especially Flexible and Distance Learning
- Embedding in Module / Pathway Lifecycle
- Curriculum Development, Review and Validation

- Extending the provision of learning technologies in future using an active **piloting** approach

