

Massification: Open Courses or Customised Learning?

Dr John F. Clayton

Waikato Institute of Technology

Educational Reforms

Performance and Efficiency: Increased number of learners from a broader ethnic, cultural, economic and educational backgrounds will complete a range of higher qualifications at an affordable cost .

Internationalisation: Educational institutions create learning environments that provide a “global” experience for learners and are attractive to international learners

Learner Centric: The needs of the learner are at the centre of all educational activity



BBC : http://www.bbc.co.uk/schools/primaryhistory/victorian_britain/victorian_schools/

Investments in ICT

To enable learners to participate successfully in the “**21st century knowledge age**” New Zealand educational institutions have made significant investments in ICT infrastructure, hardware, software and Professional Development (PD).



Students and their notebooks at The Missouri School of Journalism

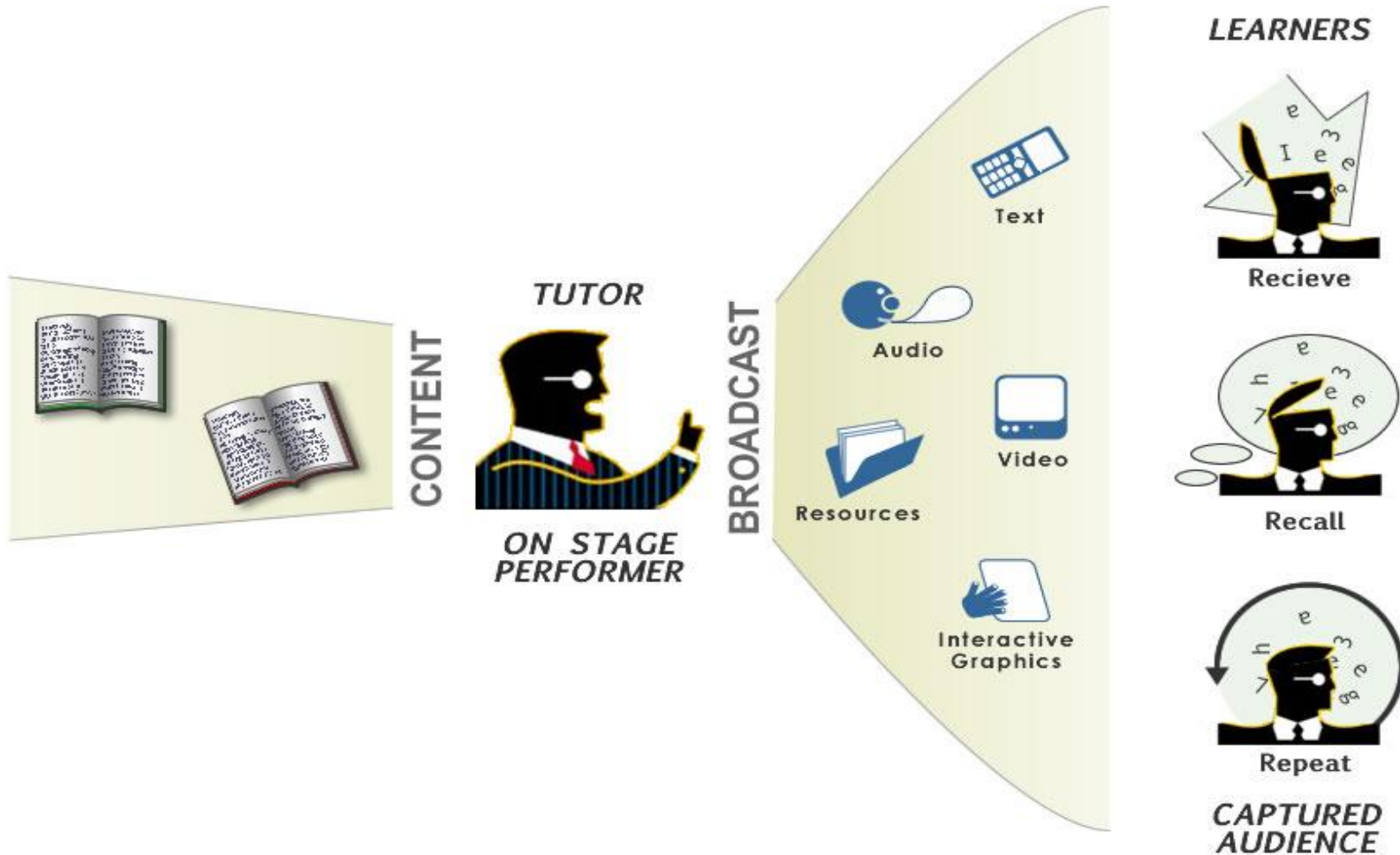
http://www.personal.psu.edu/afr3/blogs/siowfa12/071002_missouri_macs.jpg

Emerging Technologies Centre

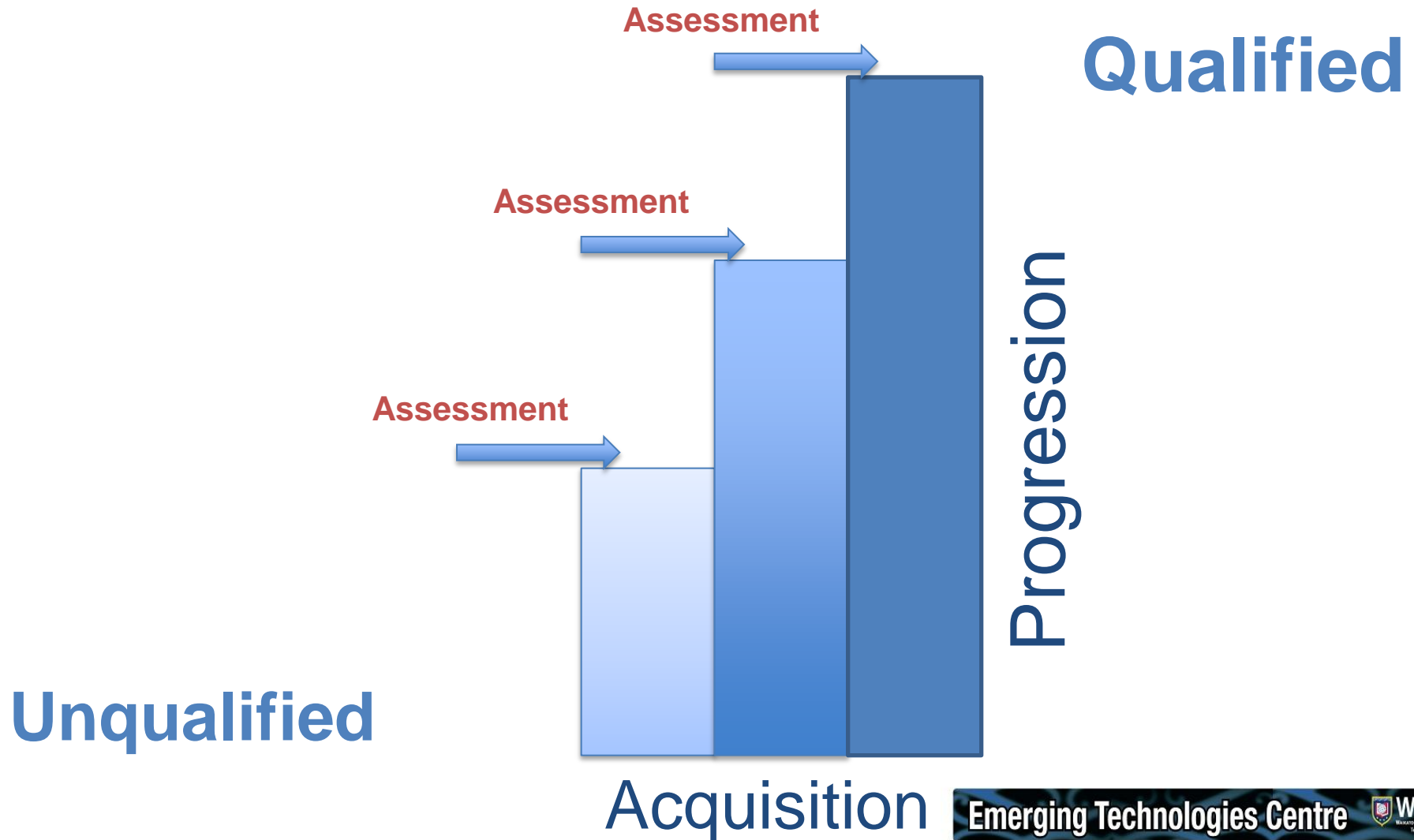
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Broadcast Model of Delivery



Product Model of Curriculum



MOOC

<http://www.guardian.co.uk>



Trojan horse in the global higher education debate?

Emerging Technologies Centre

Te Taiwhanga Hangarau Mohou



Wintec
Massey Institute of Technology
Te Kaitiaki

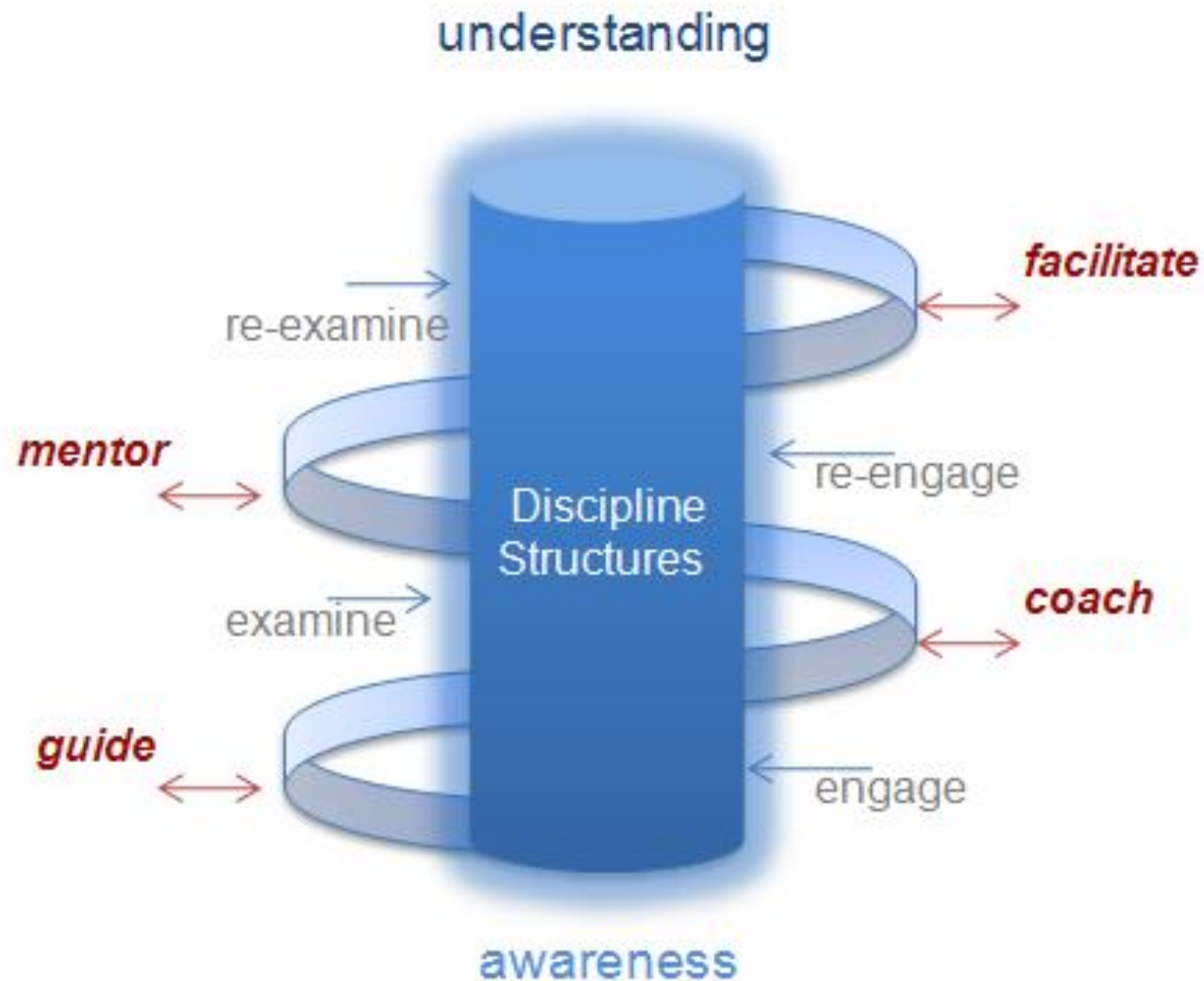
Individual / Institutional Dependency

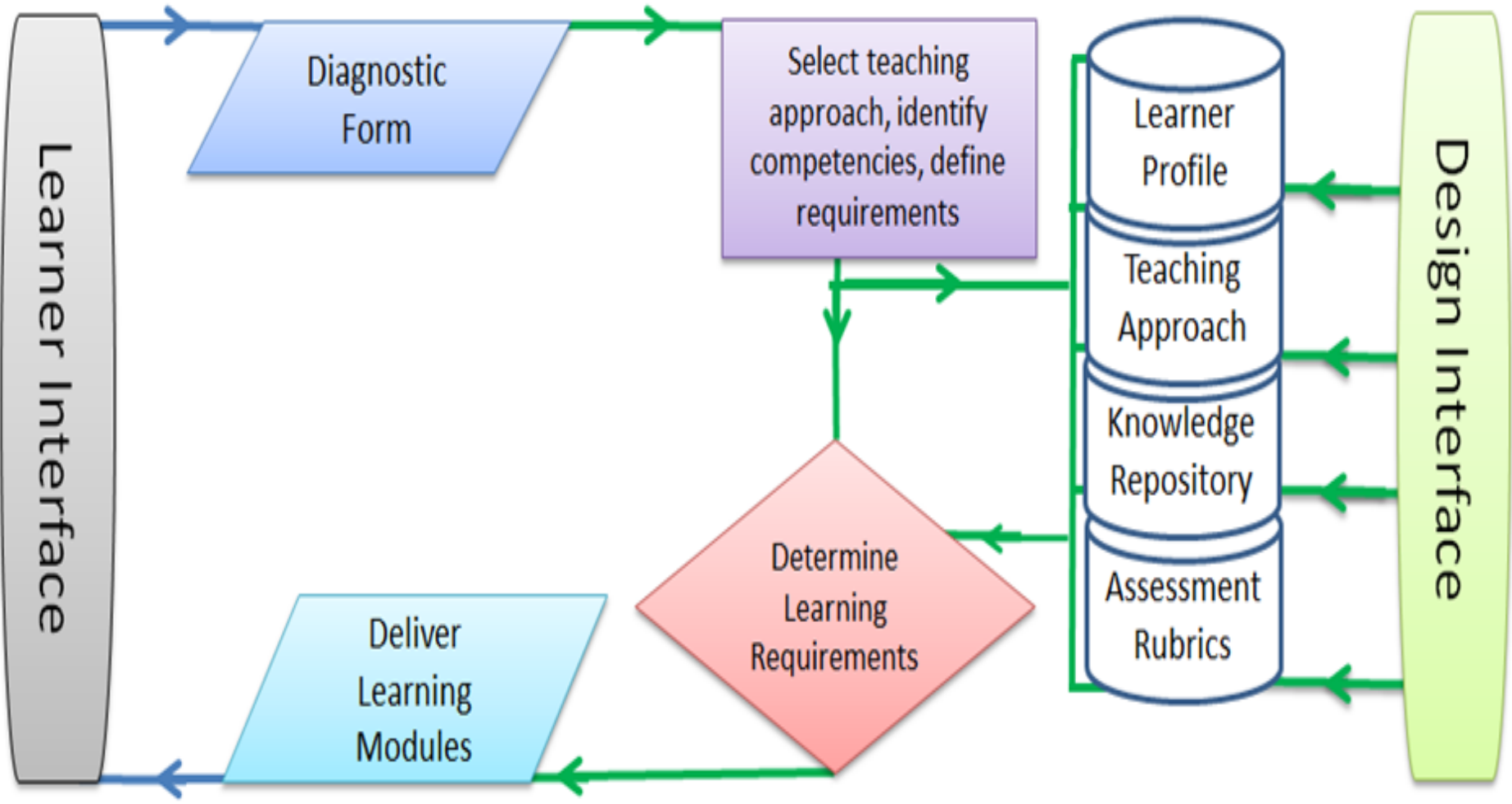


Mass-Customisation

- Under the philosophy of mass customisation educational offerings are designed to meet an individual learner's requirements with mass-production efficiency.
- In essence learners create learning activities customised to their own needs at a cost similar to pre-made, “off-the-shelf” mass offered courses

Process Model of Curriculum



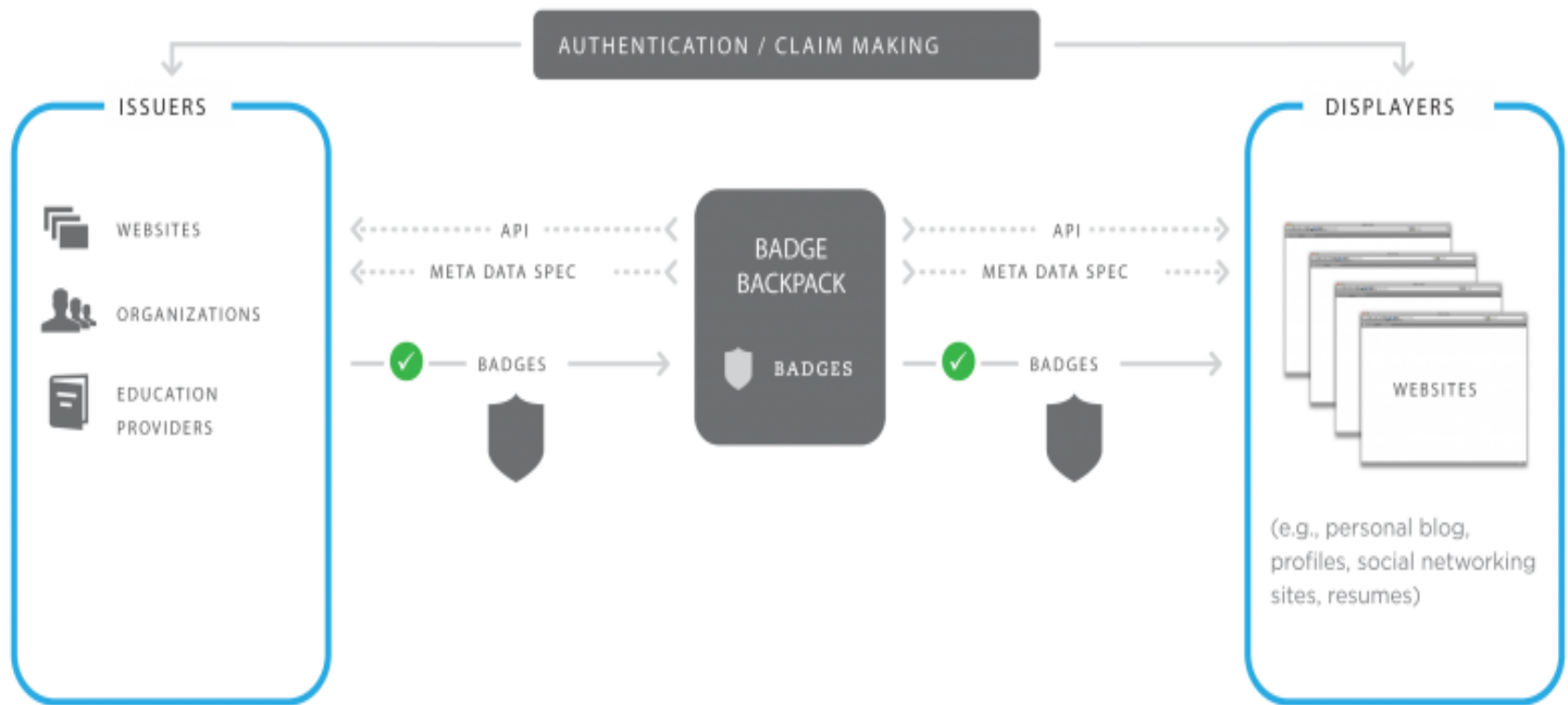


Micro-Credentials / Badges

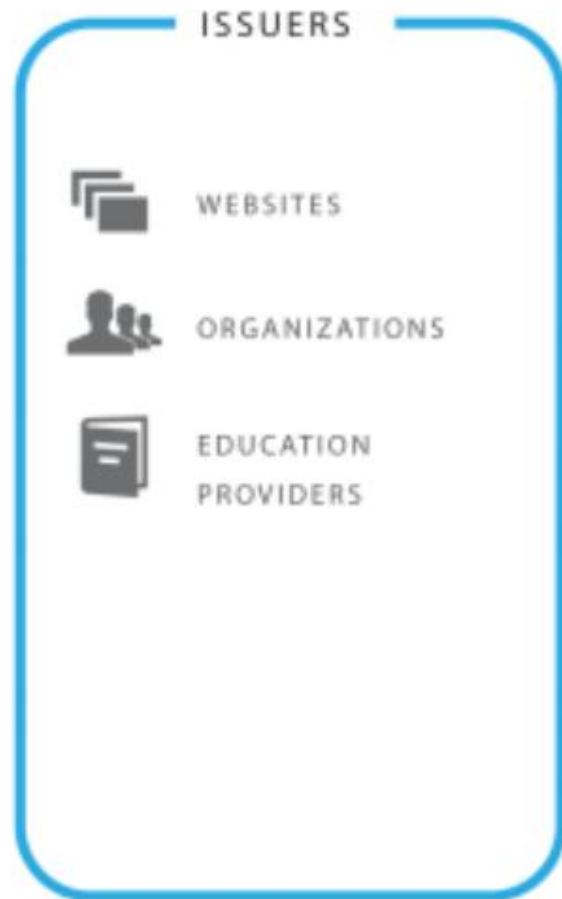
- A *micro-credential / badge* is a **validated indicator** of accomplishment, skill, quality or interest that can be earned.
- Badges / micro-credentials can be earned in a range of environments from the work-place, formal and informal gatherings and formal educational institutions.

Micro-Credentials and Finance

MOZILLA OPEN BADGE INFRASTRUCTURE



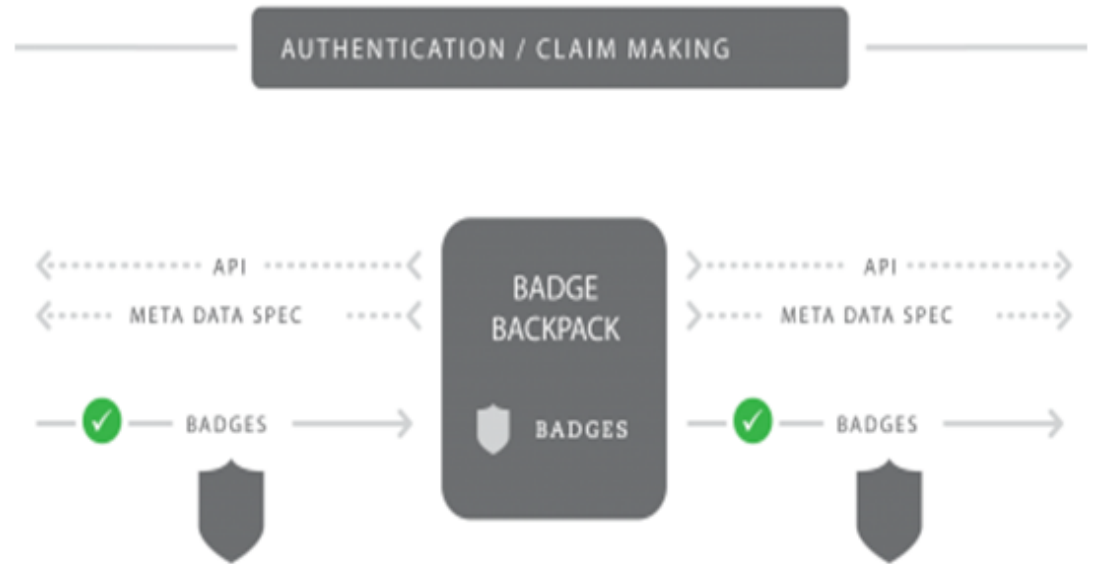
Financial Planning



An accountant completes a training course on financial planning at a validated institution /organisation.

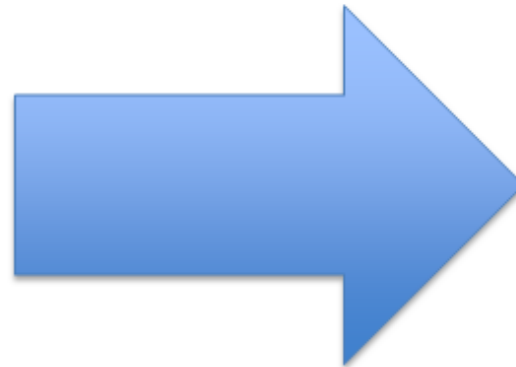
The accountant meets all the performance criteria identified.

They are awarded a badge in recognition of their skills



Organisation sends details of training record on financial planning to centralised Record of Learning System .

Details include date of issue, performance criteria measured and date of expiry



Record of Learning System makes available the details of Registered Nurse training record on hypertension to the learner and other authorised stakeholders.

Individual: Financial Planning



The individual /institution / organisation is able to display “financial ” training record in a visual way

As the badge reaches expiry date interaction with the record of learning system will alter color to alert stakeholders of individuals current status to perform

