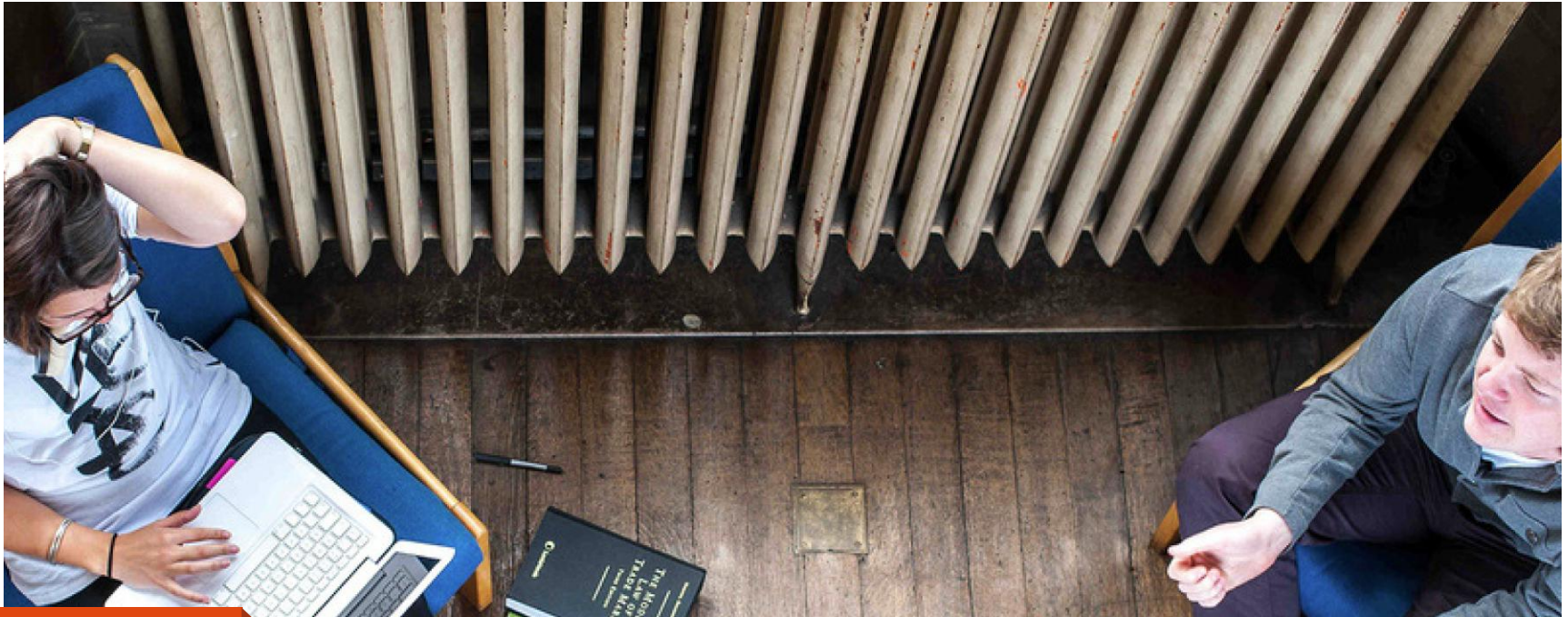




09/06/2015

Electronic Management of Assessment: a lifecycle approach

Dr Gill Ferrell

Electronic management of assessment (EMA) project background

- » Recently completed – a 3 year programme of work
- » Involved 30 institutions, 2200 staff, 6000 students
- » Main themes:
 - › Feedback and feed forward
 - › Enhancing student employability
 - › Strategies for change
 - › Electronic management of assessment (EMA)

<http://bit.ly/jisc-assess> and <http://bit.ly/jiscdsaf>



Academic context

- » Traditional culture stubbornly resistant to change
- » Devolved responsibility & varied practice
- » Limited opportunity for students to engage with process of making academic judgements
- » Issues with degree structure



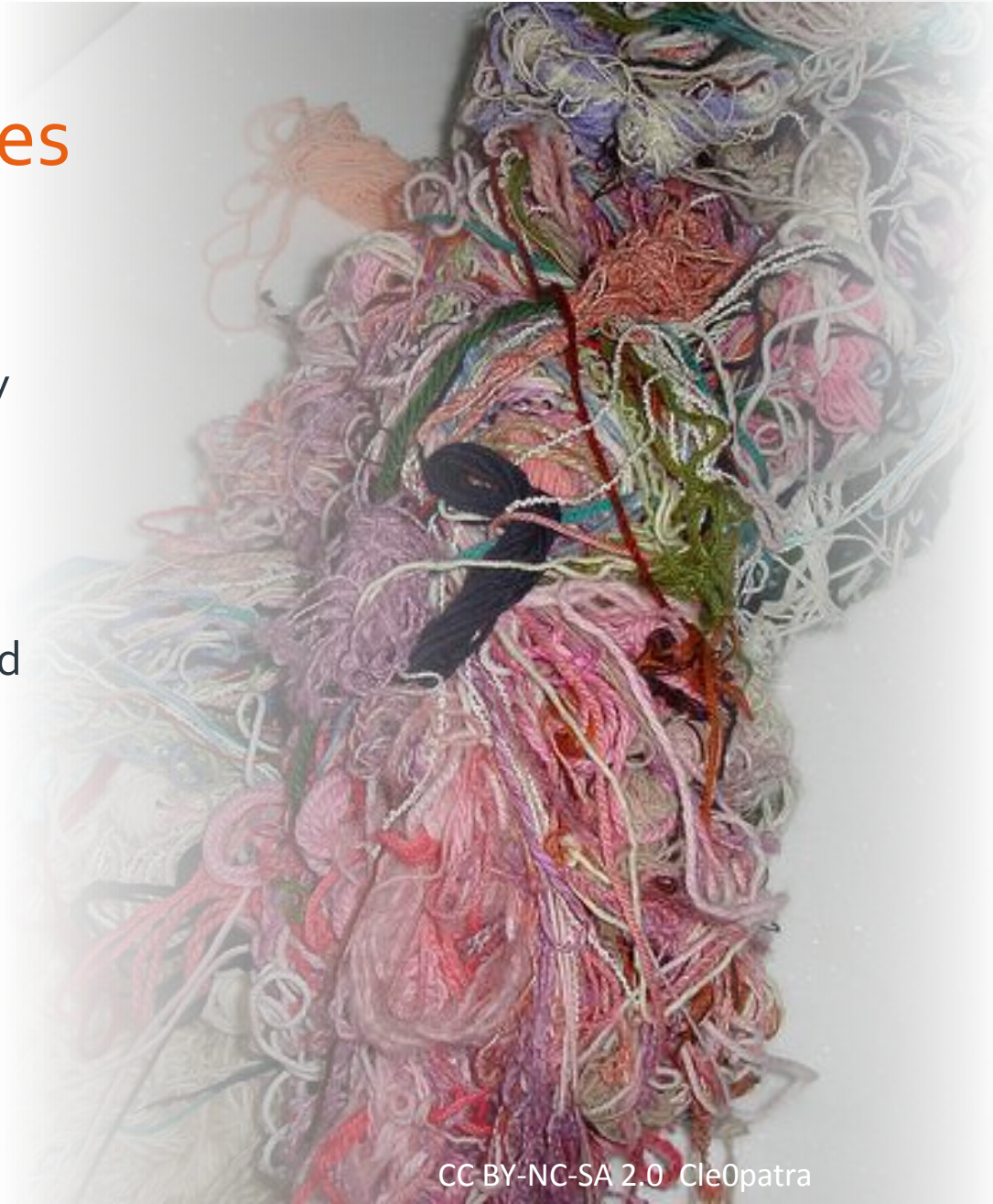
System integration

- » Limited range of core technologies
- » Integration loose & requiring manual intervention
- » More HEIs say their A&F systems are 'completely separate' than 'highly integrated'

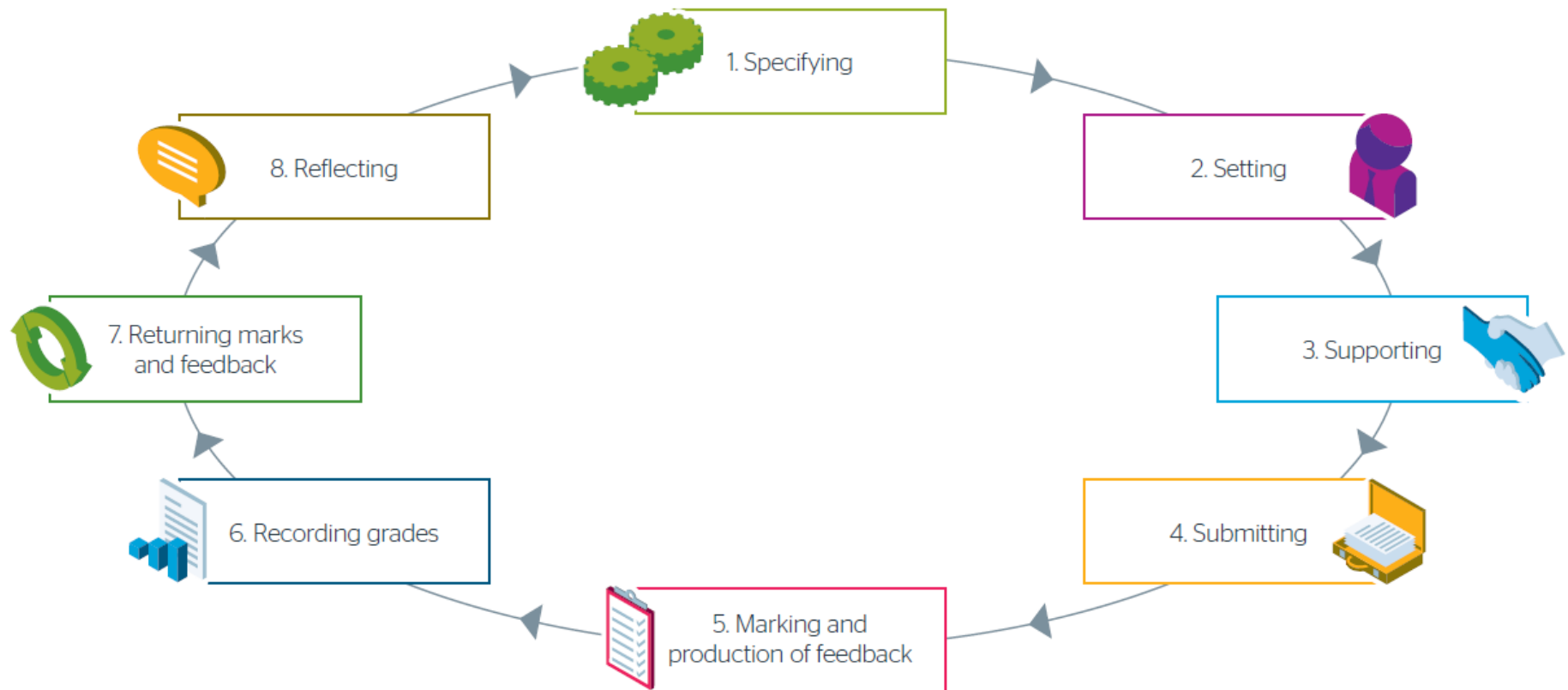


Business processes

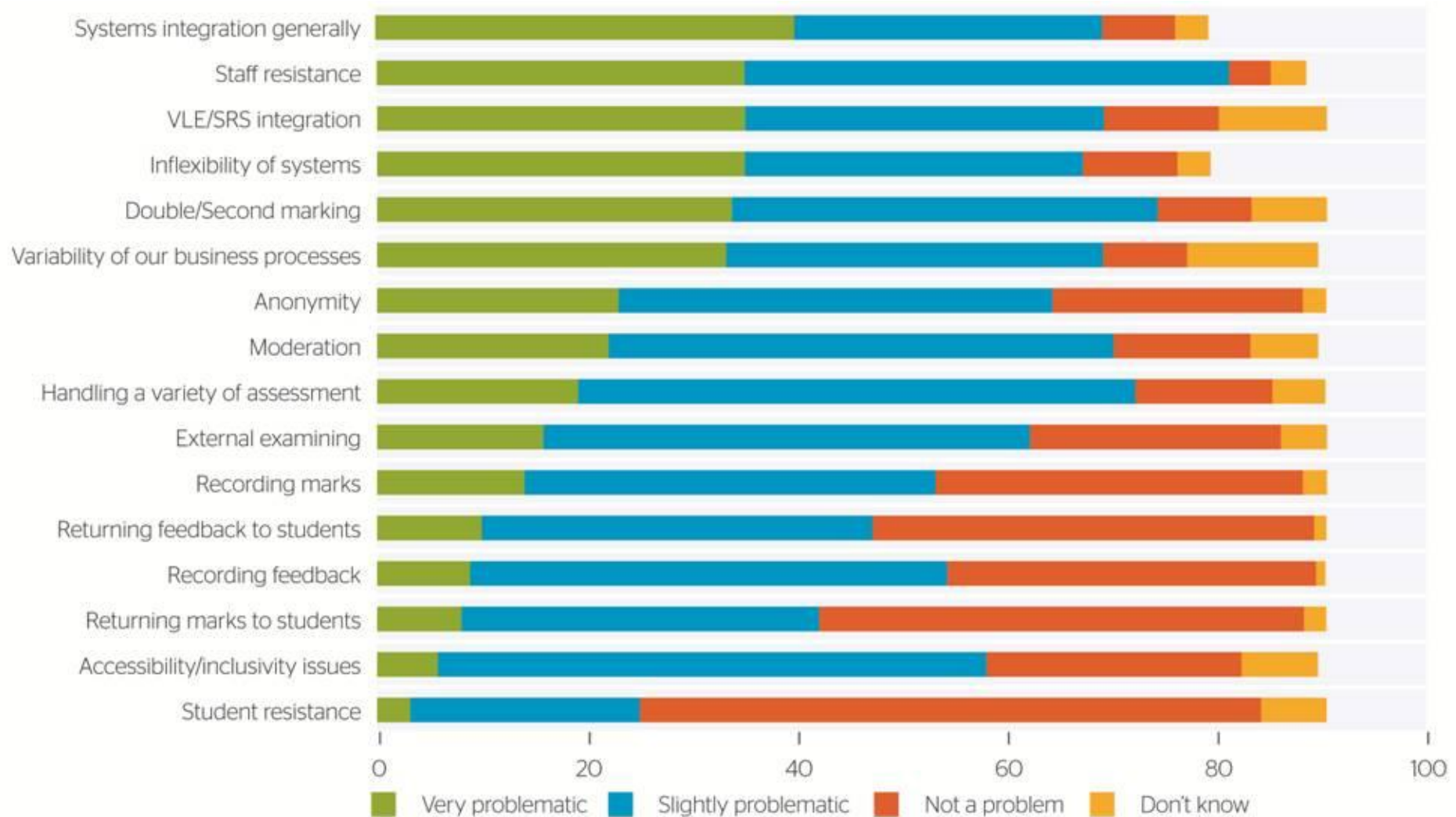
- » Lots of local variation
- » Only 12% of HEIs have 'highly standardised' processes
- » Different interpretations of policy
- » Variation hidden till EMA tried



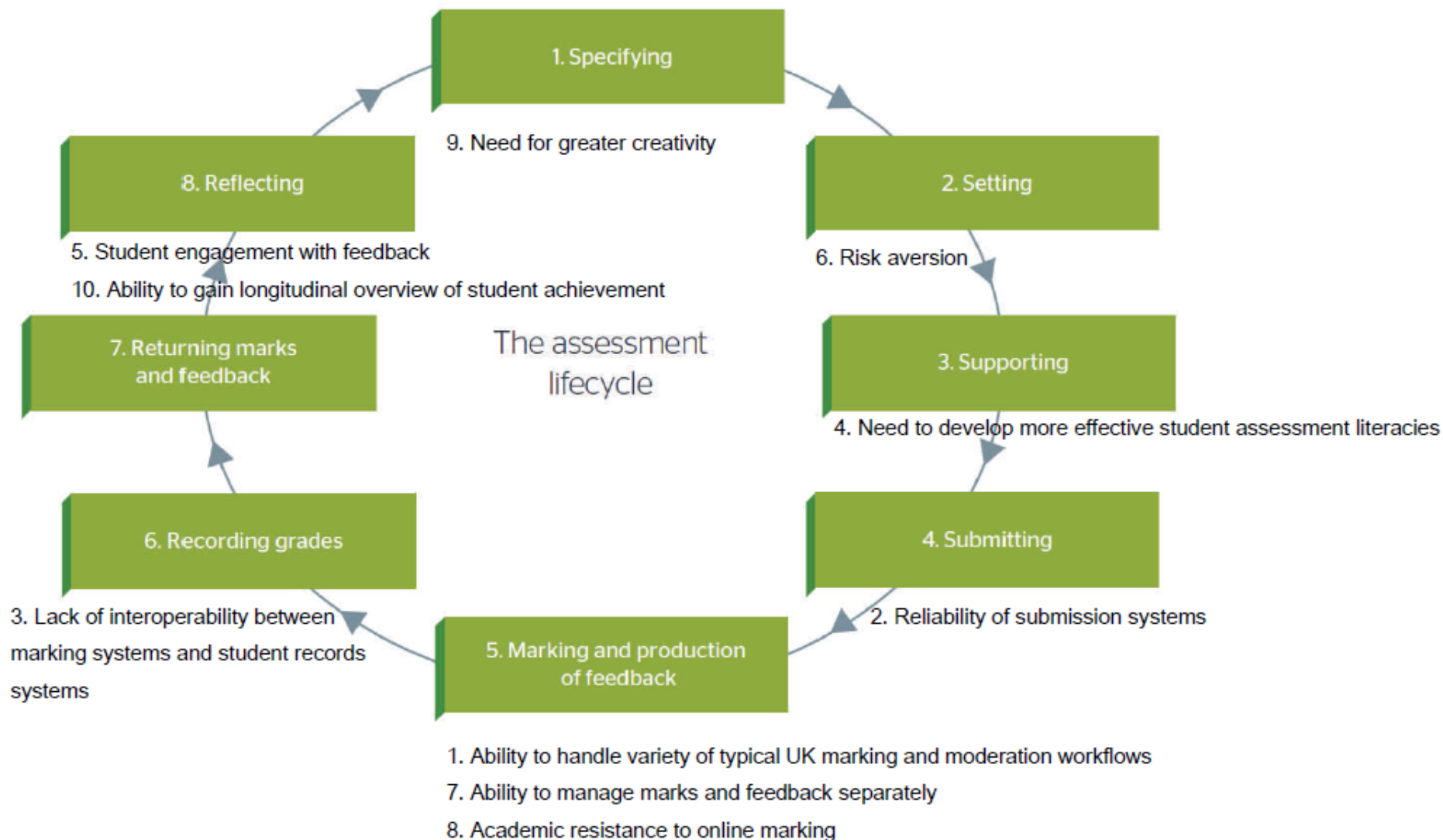
The assessment & feedback lifecycle



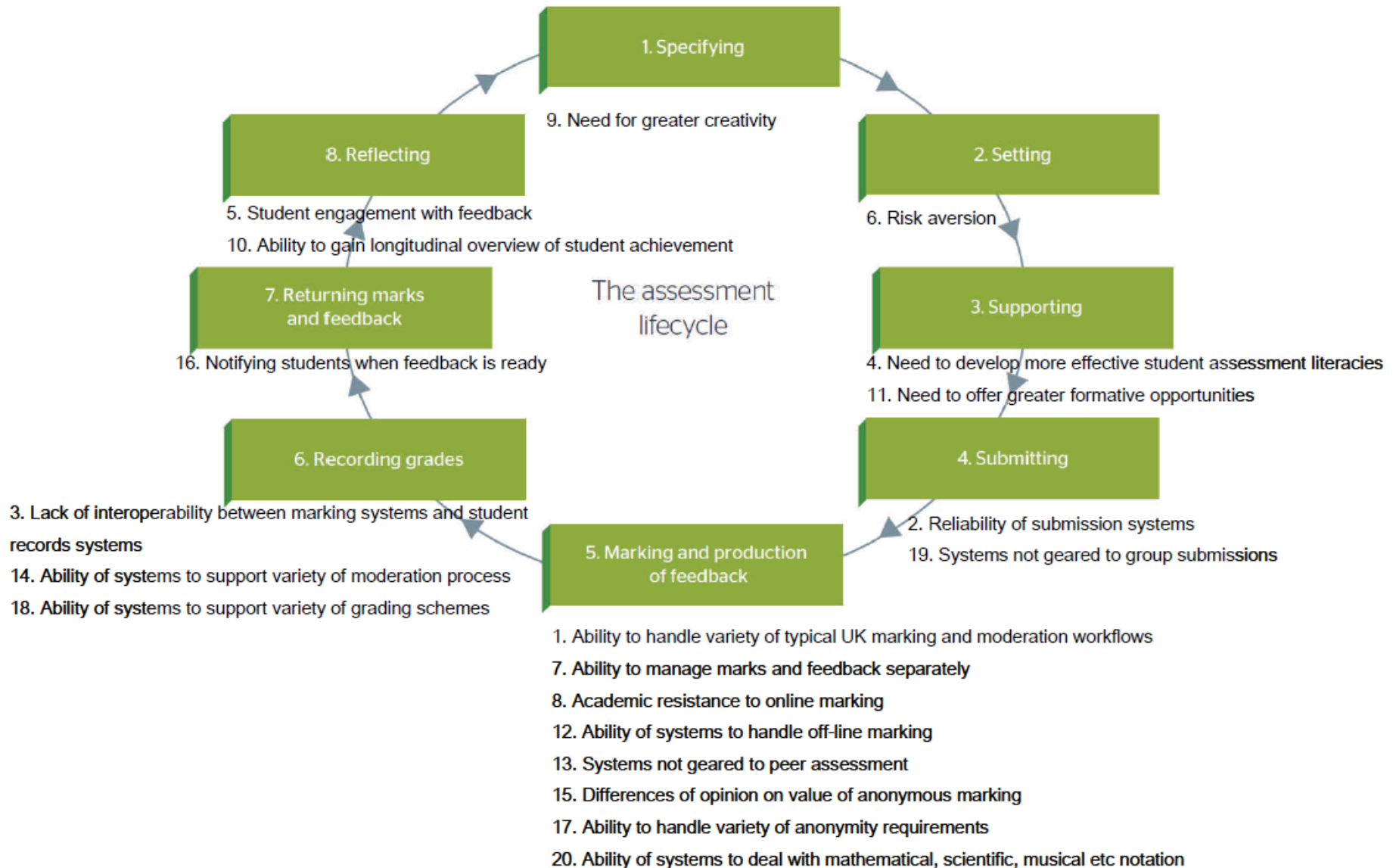
Pain points



Top 10 EMA Challenges



Top 20 EMA Challenges



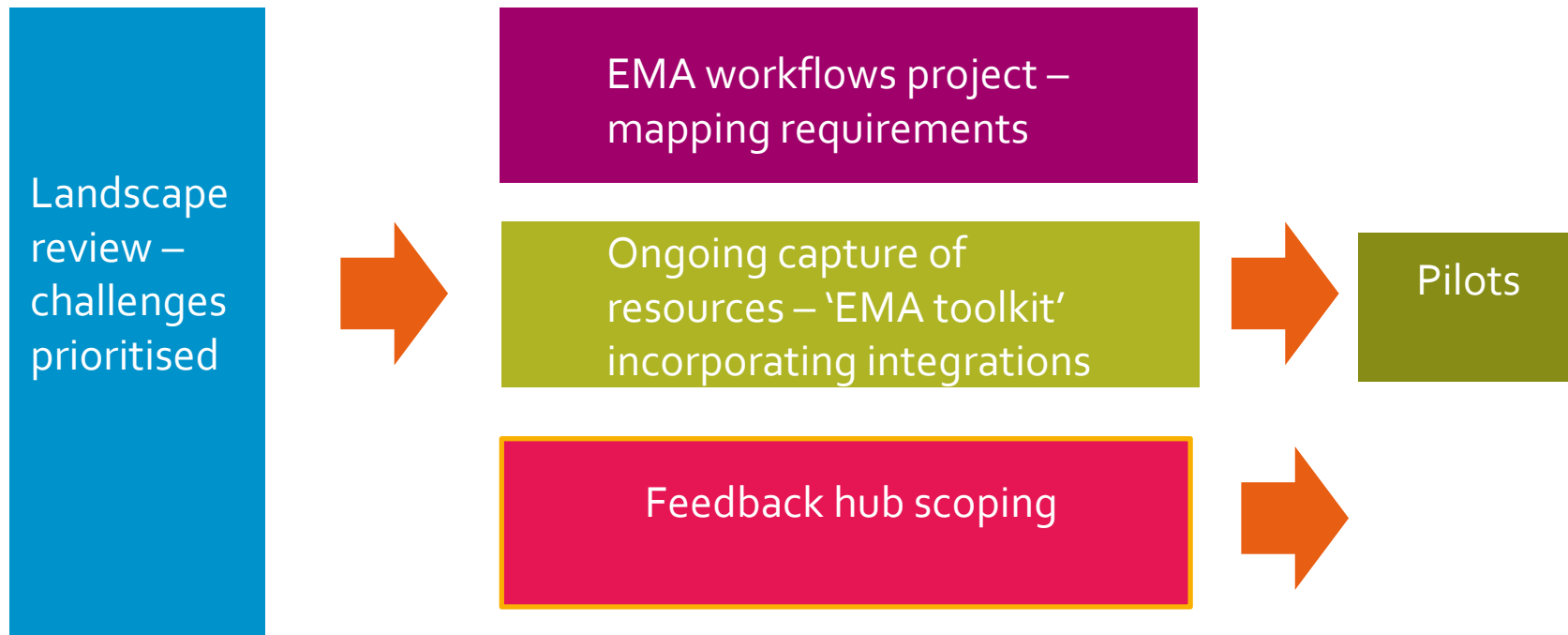
Where are we now?

- » Review of the **EMA landscape** across UK HE and FE completed.
- » **Identified and prioritised the challenges** around EMA
- » Workshops in Dec 2014 and Jan 2015 **explored possible solutions** to these prioritised challenges



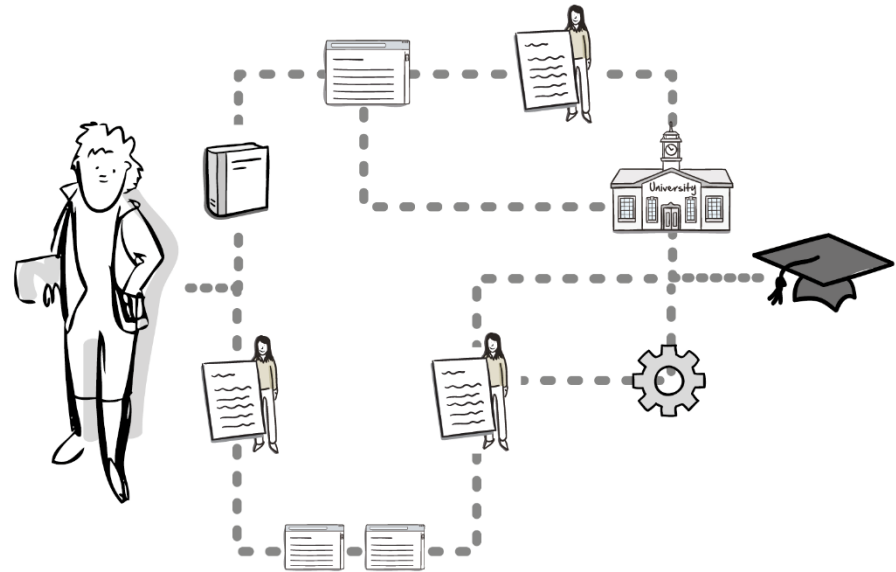
<http://ema.jiscinvolve.org/>

Where next?



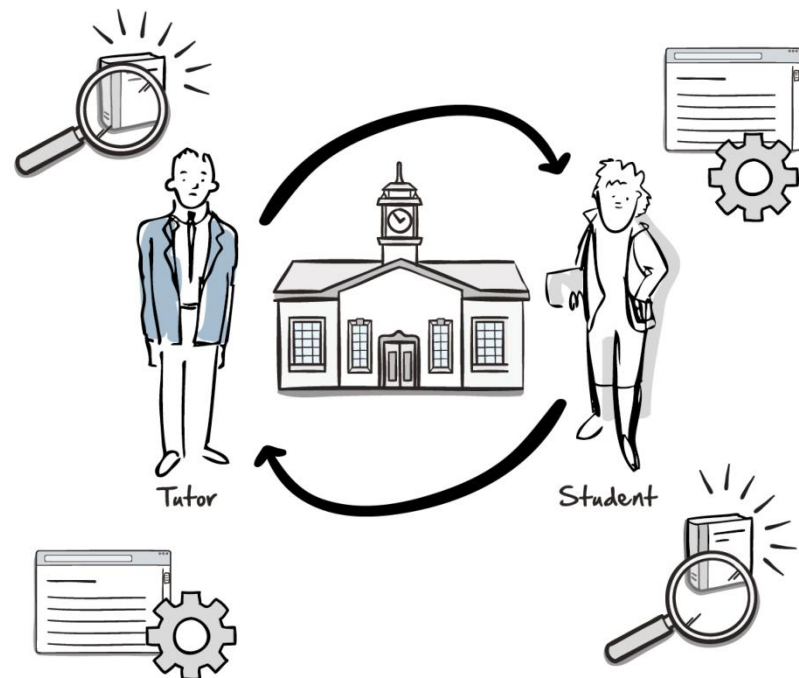
EMA requirements map

- » Project to **identify, validate and specify** key EMA requirements and workflows, through generic models.
- » Providing clarity and transparency on workflows. Helps **systems suppliers** better support good pedagogic practice and helps **institutions** review their own practice.
- » **Develop a visual way of presenting workflows;** map current systems to workflows; and engage with suppliers and developers to fill gaps.



EMA toolkit

- » **Web-based toolkit** of resources: based on the **assessment and feedback lifecycle**.
- » **Examples of solutions**, that can be **repurposed for local contexts**.
- » Addresses the question of '**what does good assessment design look like?**' and enhances assessment literacies of staff and students.
- » **Navigation routes** through the toolkit e.g. by identified workflow and stakeholder groups.



Find out more:

- » Gill Ferrell gill@aspire-edu.org
- » Lisa Gray lisa.gray@jisc.ac.uk
- » Landscape report available from: bit.ly/jisc-ema
- » Join the conversation on the blog: ema.jiscinvolve.org/ and on twitter #jiscassess
- » Guides, case studies, videos and other resources on assessment and feedback: bit.ly/jisc-assess

