

# Evaluation of the EXAMINA+ assessment-led learning framework

## Genix Ventures Innovation Sprint



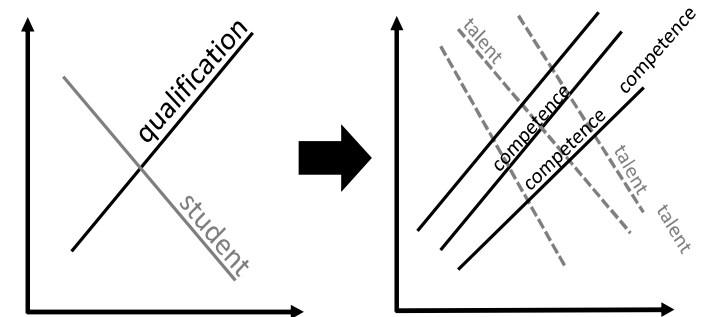
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# Unleashing the new education economy

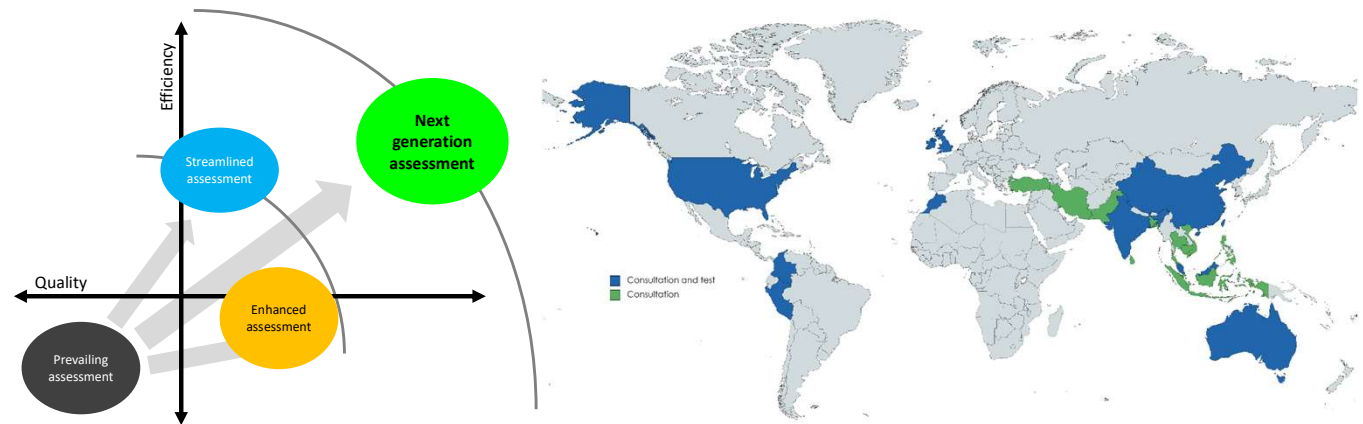
- Around the world demand for talent and skills is growing larger than ever before
- Constraints with conventional approaches to education are hindering learning, driving the need for this Genix Ventures innovation
- There is a pressing impetus to shift into a new education economy in which the supply of education opportunities is tailored to each person's needs
- This requires new thinking, new education solutions, and new EdTech platforms.

Phase	Activity	Traditional	Cost	Next generation
Planning	Governance	Green	*	Green
	Leadership	Green	*	Green
	Management	Yellow	>	Green
	Mapping resources	Red	>	Green
Development	Specifying outcomes	Yellow	>	Green
	Selecting formats	Yellow	*	Green
	Drafting materials	Yellow	>	Green
	Quality review	Red	>	Green
	Material production	Red	>	Green
Implementation	Administration planning	Yellow	>	Green
	Organising facilities	Green	*	Green
	Student management	Yellow	>	Green
	Administration	Yellow	>	Green
Analysis	Resolving problems	Red	>	Green
	Collating results	Red	>	Green
	Marking	Yellow	>	Green
	Producing data	Yellow	>	Green
Reporting	Cross-validating results	Yellow	>	Green
	Producing grades	Yellow	>	Green
	Analysis and comments	Yellow	>	Green
Reporting	Reporting	Yellow	>	Green
	Reviewing and improving	Red	*	Green



# Genix Ventures' assessment-led innovation

This Genix Ventures innovation sprint evaluated the feasibility of using a rebuilt prototype EXAMINA+ platform to pilot test assessment-led learning with partners and learners around the world.



**EXAMINA+**  
Transforming assessments



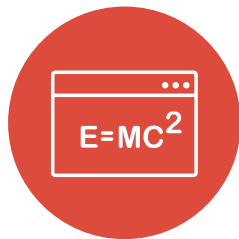
- Delivering cross-sectoral business process automation solutions since 2006
- Since 2012 serving education in major assessments spanning 50+ countries
- Melbourne-based with global locations

# EXAMINA<sup>+</sup>

Transforming assessments



Registration and enrolment



Item bank and Paper creation



Resource management



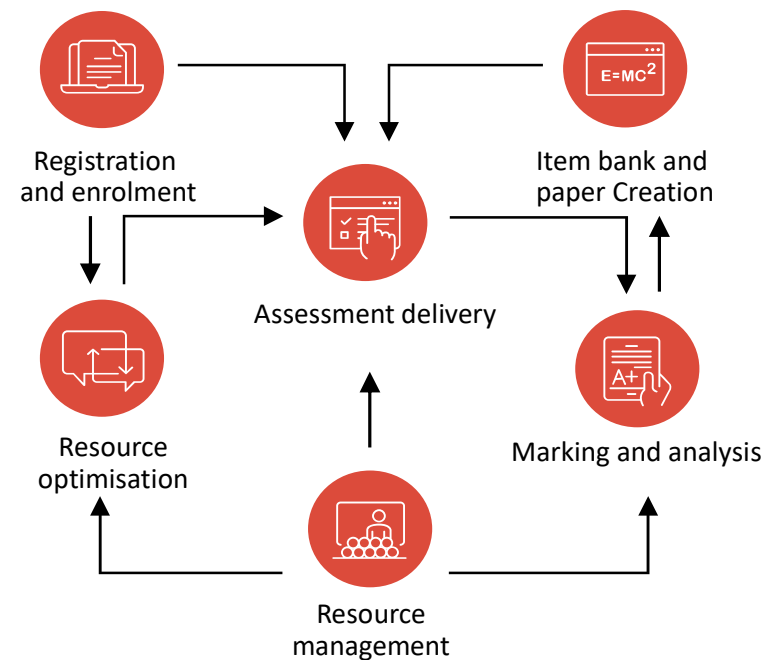
Resource optimisation



Assessment delivery



Marking and analysis



# EdTech evaluation for education design

- This overarching aim of the innovation sprint was to demonstrate the effectiveness of using a rebuilt EXAMINA+ platform to support a next-generation approach to assessment-led learning to enhance the reach and breadth of education, helping people achieve their fullest potential through life, regardless of their starting point
- Seven month sprint: initiation, configuration, content finalisation, engagement, consultation, fieldwork, analysis, evaluating and reporting

How can better assessment improve identification and access to lifelong learning? (skill assessment)



What industries, fields, people, jobs are in most need of re-/up-skilling? (skill demand)



What are the best options for using collaboration to advance assessment? (assessment collaboration)



In what areas are education institutions not identifying or delivering against market demand? (reform supply)

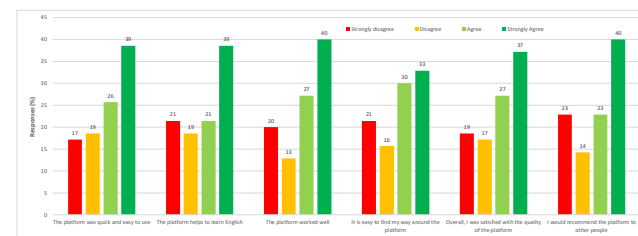
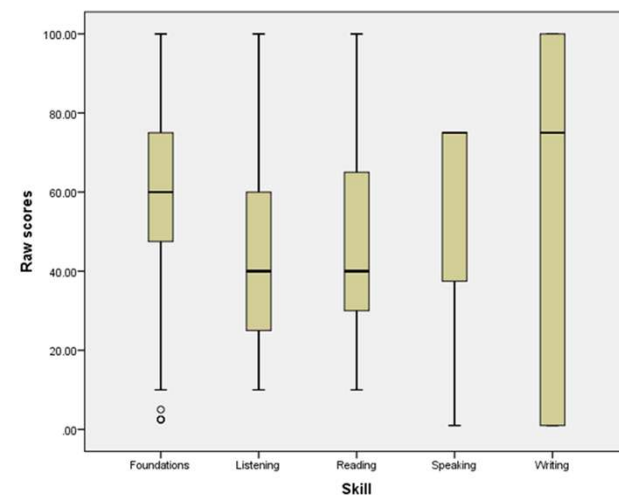


## Evaluation framework

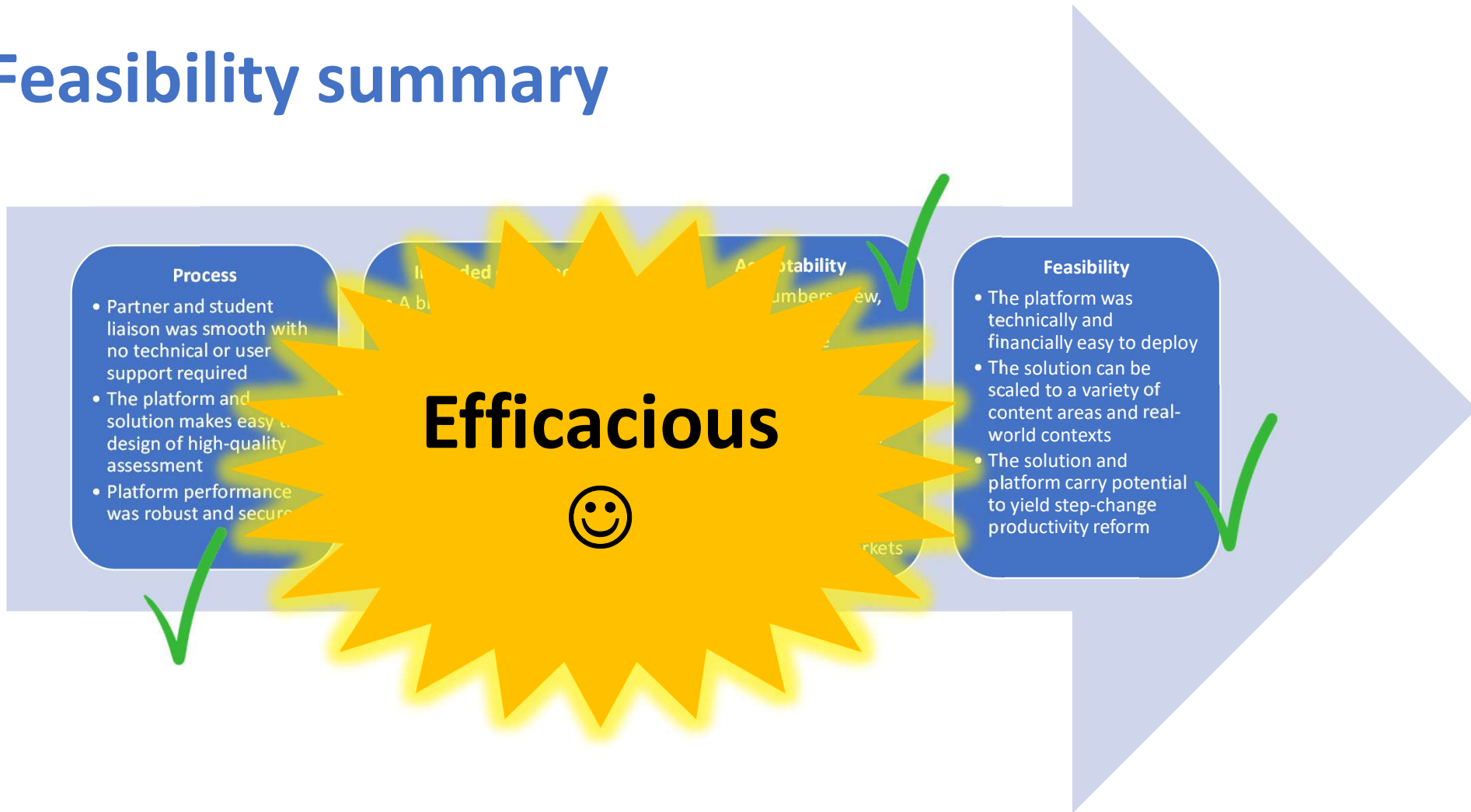


# Formative insights

Scale	Quality	Cost
<p><b>Expanding participation</b></p> <p>The feasibility study did affirm the capacity of the platform to expand participation in learning and education</p>	<p><b>Improving assessment resources</b></p> <p>Overall, the EXAMINA+ platform improved the design, development and validation of assessment resources</p>	<p><b>Efficiencies and savings</b></p> <p>Demand for secure online assessment platforms continues to grow in a strong and sustained way</p>
<p><b>Enhancing market reach</b></p> <p>The piloted solution does indeed help partners increase their reach and tap into new markets</p>	<p><b>Enhancing learner engagement</b></p> <p>A diverse and larger than expected array of partners and students engaged in the project</p>	<p><b>Scaling opportunities</b></p> <p>Australian firms are well placed to develop this market given their innovative nature, global orientation, and established reputations</p>
<p><b>Working across contexts</b></p> <p>The pilot did confirm that the platform performs in different enterprise/national IT environments</p>	<p><b>Supporting quality improvement</b></p> <p>Results from partner consultations and student feedback signaled the platform helped people learn English</p>	<p><b>Scaling opportunities</b></p> <p>Further platform development is required, particularly regarding user experience and integration with learning resources</p>



# Feasibility summary



## → Steps ahead

- Overall, this Innovation Sprint has returned valuable dividends for platform development, to partners, and to Victoria's globally oriented EdTech industry
- This Innovation Sprint has revealed that an education concept, a prototype platform, and a small suite of partners can indeed innovate in ways that keeps people learning across their working lives
- Platform building continues apace, with focus on enhancing security and scalability, user journeys and experiences, user learning libraries, and efficiency improvements
- Genix Ventures is developing marketing strategies to broader engagement with the EXAMINA+ platform and next-generation assessment-led solutions
- Work continues as well on articulating how next generation assessment can realise step-change productivity advances in learning, education and growth



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