

vision for the future



MANAGEMENT

**Making Micro Credentials
Work in Your RTO**

Matthew Dale



NATIONAL VET CONFERENCE
GOLD COAST 2021
#2021NVC



ABOUT: Matthew Dale

Matthew is the founder of Educonomy and also the Chief Operating Officer for Audit Express.

Matthew has worked in the VET Sector for more than a decade in a range of roles and contexts.

Matthew specialises in:

- Establishing micro-credential frameworks
- Supporting organisations to adopt ed-tech
- Compliance & Quality Assurance

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**Making
micro-credentials
work in your RTO.**



Topics to be covered...

1. Where is the VET sector currently at?
2. Do we need to see changes in policy, funding & regulation?
3. Unpacking micro-credentials
4. Defining & exploring use cases for digital badges
5. Opportunities for your organisation to offer micro-credentials & digital badges
6. What should your RTO do before it starts to offer micro-credentials & digital badges?



Topics to be covered...

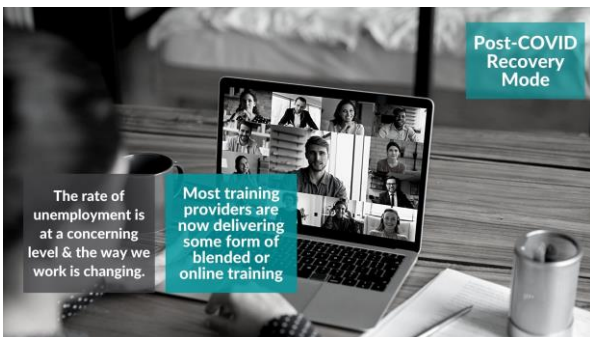
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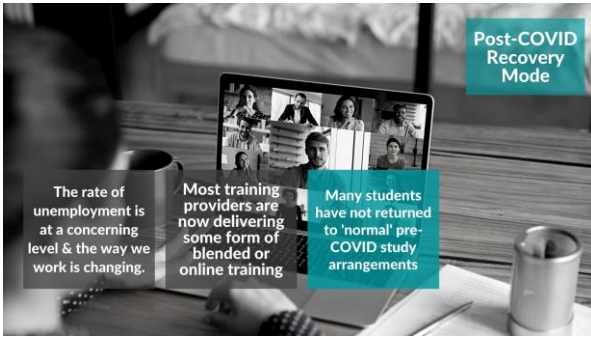


Where is the VET sector currently at?







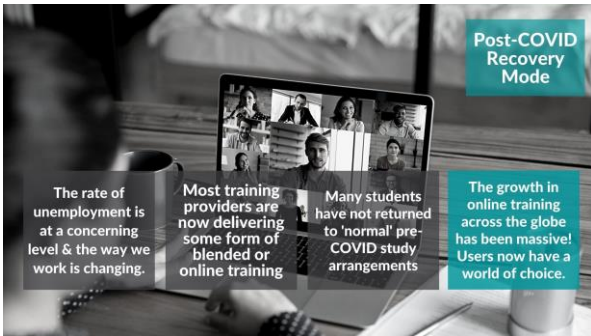


Post-COVID Recovery Mode

The rate of unemployment is at a concerning level & the way we work is changing.

Most training providers are now delivering some form of blended or online training

Many students have not returned to 'normal' pre-COVID study arrangements



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Many students have not returned to 'normal' pre-COVID study arrangements

The growth in online training across the globe has been massive! Users now have a world of choice.



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Numerous Reviews Calling for Micro-Credentials

AQF Review

Develop guidelines in the AQF Qualifications Pathways Policy to facilitate the recognition of shorter form credentials, including micro-credentials, for credit that include the following:

- The characteristics to be included in shorter form credentials that would facilitate their recognition for credit transfer or articulation to AQF qualifications.
- The principles to be used by institutions that wish to align shorter form credentials to an AQF band.

The Heads of Agreement for Skills Reform

Developing and funding nationally accredited micro-credentials and individual skill sets, in addition to full qualifications, & supporting lifelong learning through an integrated tertiary education system.

National Agreement for Skills and Workforce Development Review

The review will examine the current skills and workforce development system, including the role of micro-credentials, and make recommendations for reform. The review will also consider the need for a new national framework for skills and workforce development, and the role of micro-credentials in this framework.

The Macklin Review

Guaranteeing Victoria should:

- Through Future Skills Labs, provide priority industries with a forum for testing new models and innovative practices in education and training;
- develop a database micro-credentials that are validated for funding model for RPL courses, and that employers would recognise as a step towards full qualifications

...This may involve accredited skill sets where suitable, or new micro-credentials in the following areas:

- Specialist micro-credentials
- Foundation skills micro-credentials
- General micro-credentials

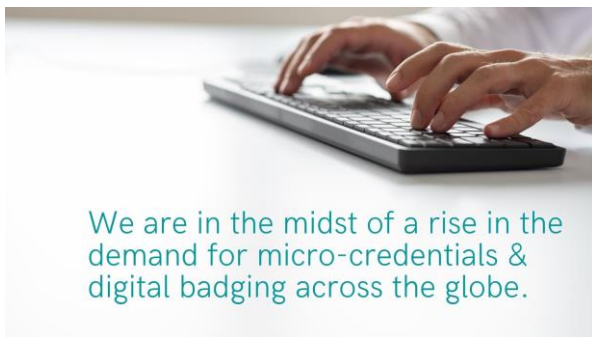
FUNDING & REGULATION

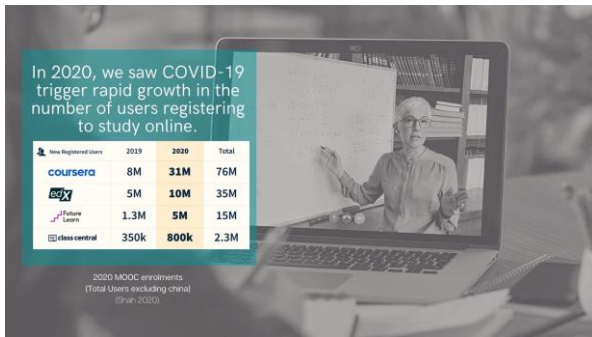


Standout Opportunity - SA









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WHAT ARE DIGITAL BADGES ?



DIGITAL BADGES?

A digital badge is a validated indicator of accomplishment, skill, quality or interest that can be earned in a variety of learning environments.

Digital badges are typically digital image files that contain metadata that can be used to verify the origin and authenticity of the badge, and details of the attained skills and/or knowledge that the badge represents.

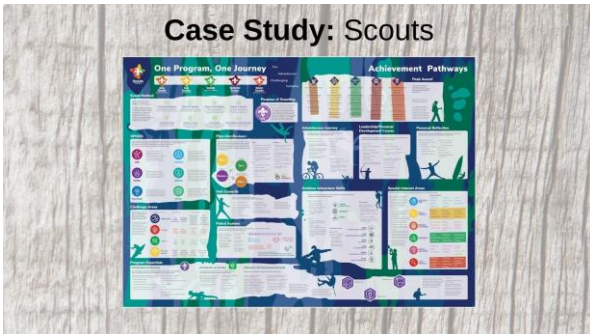
What's old is new again...



Case Study: Scouts



Case Study: Scouts



Leading the way with Digital Badging in Secondary Education.



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Beenleigh McDonald's Barista Co-Badge
 Awarded by Beenleigh State High School

Students of the Beenleigh McDonald's Barista Co-Badge have successfully learnt calibration, coffee production and full cleaning of all coffee and grinder machines.

Skills

- Barista Skills
- Basic Hygiene
- Cleaning and Sanitation
- Grinding and Tamping
- Latte Art
- Machine Maintenance
- Quality Control
- Teamwork
- Time Management

Earning Criteria

- Student has confidently produced 10-15 quality coffees in 15 minutes.
- Participated in at least 5 two-day morning briefings at Beenleigh State High School using McDonald's coffee.
- Successfully completed 4 work experience sessions at Beenleigh McDonald's McCafe.
- Completed induction training at McCafe by a McDonald's coordinator.
- Demonstrated knowledge of food and food handling.

Type: Experience
Level: Foundation
Time: Months

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Simonds Group
 2,147 followers
 Simonds Group is a leading provider of construction services, specializing in the design, construction and maintenance of infrastructure projects.

Advanced Leadership Development
 Simonds Group has been awarded the Advanced Leadership Development award by the Australian Institute of Management (AIM).



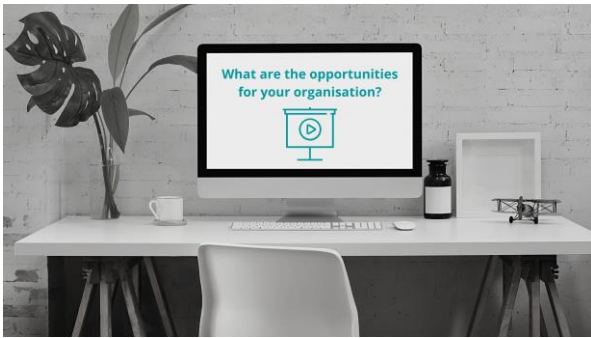
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What are the opportunities for your organisation?





01. Micro-credentials as a taster course and marketing tool that can attract full course enrolments.
02. Designing courses to comprise a series of packable & stand-alone micro-credentials.
03. Purpose-built micro-credentials designed to meet the needs of industry & target cohorts.
04. Implementing a digital badging framework to recognise learning outcomes and to reward excellence.

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EDUCONOMY PRESENTATION

02. Designing courses to comprise a series of stackable & stand-alone micro-credentials.



STACKABLE & STAND-ALONE MICRO-CREDENTIALS



The Learning Scaffold



WorkSafe

EDUCOMY PRESENTATION

03. Purpose-built micro-credentials designed to meet the needs of industry & target cohorts.



01. Micro-credentials as a career advice and monitoring tool that can assist full-time universities.

02. Developing expertise in emerging areas of knowledge & stand-alone micro-credentials.

04. Implementing a digital badge framework to recognise learning outcomes and to reward students.

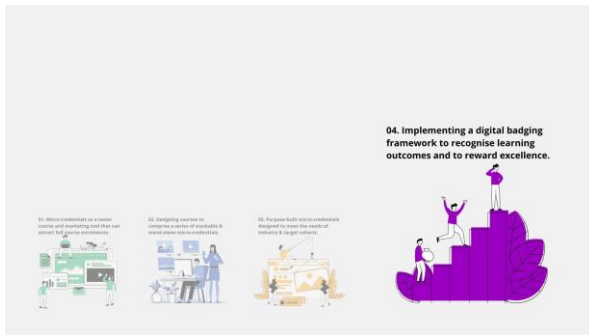


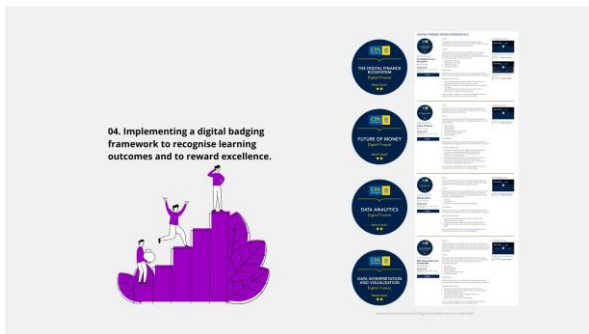
EDUCOMY PRESENTATION

03. Purpose-built micro-credentials designed to meet the needs of industry & target cohorts.




EDUCOMY PRESENTATION







WHAT DOES YOUR RTO NEED TO PUT IN PLACE BEFORE IT STARTS TO OFFER MICRO-CREDENTIALS?

SYSTEMS & PROCESSES



DIGITAL PLATFORMS



COURSE CONTENT



STUDENT SUPPORT



EDUCONOMY PRESENTATION

What we have covered...

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LET'S CONNECT

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@educconomyAusINSTAGRAM
@educconomyLINKEDIN
@educconomyWEBSITE
www.educconomy.com.au



THANK YOU FOR YOUR COMPANY

We really hope you enjoyed engaging with Matthew Dale today.

If you have any queries or feedback relating to today's topic, or any general questions regarding your role within the VET sector, do not hesitate to contact the team at Velg Training.

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References included in this presentation

- <https://www.dese.gov.au/reviews-and-consultations/australian-qualifications-framework-review>
- <https://www.dese.gov.au/resource-centre/domestic-policy/heads-agreement-skills-reform>
- <https://www.dese.gov.au/skills-information-training-providers/national-agreement-skills-and-workforce-development>
- <https://www.education.vic.gov.au/about/department/Pages/macklin-review.aspx>
- <https://www.tasc.sa.gov.au/Micro-credentials/Plot-Program-Overview>
- <https://www.classcentral.com/report/the-second-year-of-the-mooc/>
- <https://scouts.com.au/blog/2018/02/01/plan-do-review/>
- <https://www.credly.com/org/builders-academy/badge/advanced-leadership-emotional-intelligence>
- <https://www.credly.com/organizations/beenleigh-state-high-school/badges>
- <https://haileybury.org.au/>
- <https://tafeqld.edu.au/courses/ways-you-can-study/micro-credentials/index.html>
- https://www.tafepippland.edu.au/courses/find_a_course/courses/courses_by_department/short_courses_for_individuals/businessintermediate/microsoft_excel
- <https://www.acs.org.au/professionalrecognition/microcredentials-home.html>
- <https://www.hastac.org/initiatives/digital-badges>

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COMING UP NEXT:

12.10 - 1.00PM

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COMPLIANCE	TRAINING & STUDENT ENGAGEMENT	ASSESSMENT	RTO ADMINISTRATION	EXPLORATION
Welcome to VET: Intro to the Standards Part 2 of 2 Michelle Charlton	Learning Differently - Addressing the challenges faced by students with Dyslexia and other learning differences Karen Dymke	Influences of AQF on Assessment Questions Anni Yaringa	What Auditors are Looking for in Completed Student Files Kevin Ekendal	Re-Defining Competency: Time for a new approach Michael Hartman