

# Future of evaluation: a collaborative introduction to scenario thinking

5 September 2017

AES CONFERENCE 2017, CANBERRA

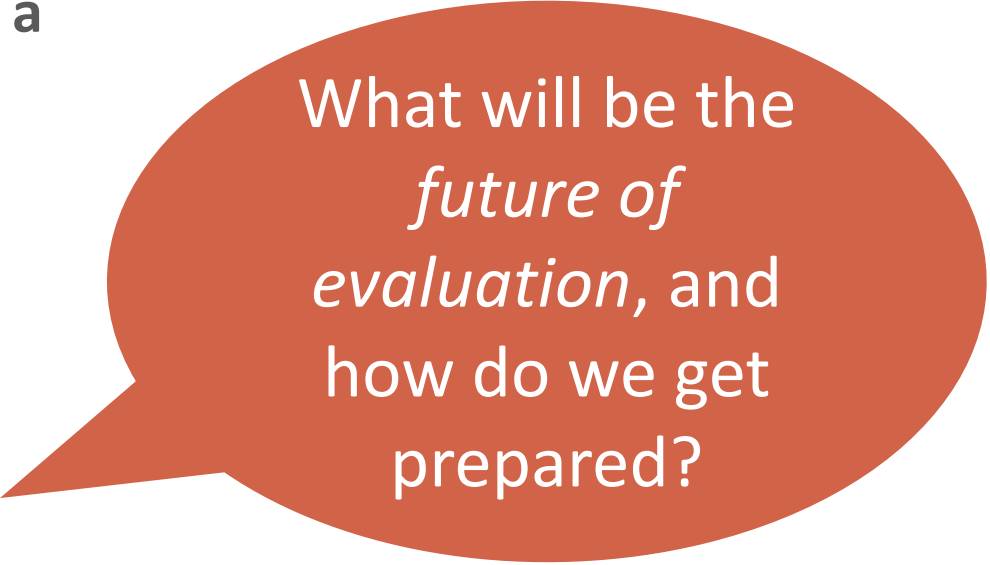
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A U S T R A L I A

Today's session is designed to be a **conversation starter to prompt discussions** on the future of evaluation.

It is also a taster of scenario thinking in practice.



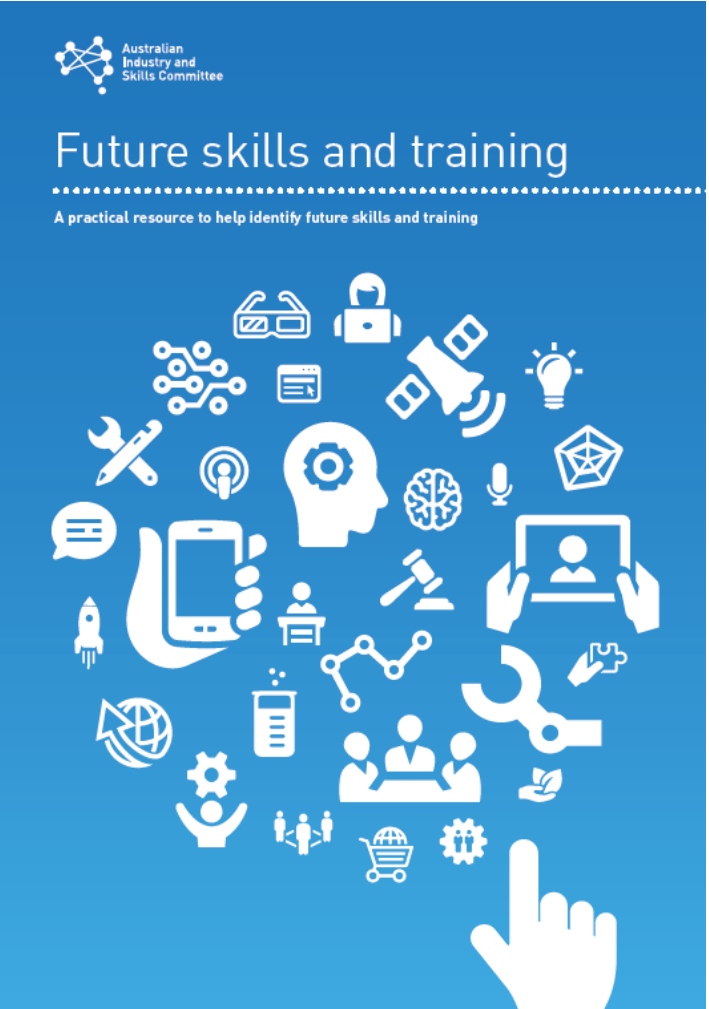
What will be the *future of evaluation*, and how do we get prepared?



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# Future Skills and Training: Why use scenario thinking?

*by understanding these trends and considering different future scenarios, we can be more resilient, whatever the future brings.*



For more detail visit:  
[aisc.net.au/content/future-priority-skills-resource](http://aisc.net.au/content/future-priority-skills-resource)



# We identified 29 trends, across 5 major areas...

## Society and culture



Global mobility

Changing work and career values

Ageing population

## Business and economics



Empowered customers

Network working and producing

Start-up thinking

## Technology



Digitalisation

AI/machine learning

Augmented/Virtual Reality

## Resources and Environment



International sustainability action

Access to quality internet

Financial viability

## Politics and Institutional



Innovation ahead of regulation

Political appetite for reform

Political instability and polarisation

## ...and 16 VET specific, skills and learning trends

### Learning



Lifelong learning



Cross discipline education



Fluid education

### Skills



Skills for collaboration



Foundational skills



Skills for learning/adapting

### Future VET



Fluidity



Industry integration

#### Skills essentials 1—Collaborating

- ✓ Transparency
- ✓ Communication
- ✓ Teamwork
- ✓ Relationship management
- ✓ Organisational awareness
- ✓ Social/cultural awareness
- ✓ Sociability
- ✓ Teaching others

#### Skills essentials 2—Learning and adapting

- ✓ Perseverance
- ✓ Resilience
- ✓ Sociability
- ✓ Curiosity
- ✓ Responsiveness
- ✓ Experimentation
- ✓ Adaptability
- ✓ Self-confidence
- ✓ Initiative



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# We then created 4 scenarios to stimulate future-focused thinking

1 Business as Usual  
.....

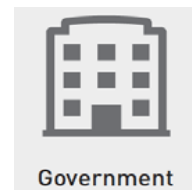
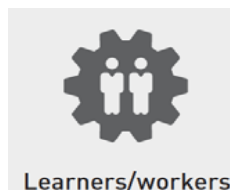
2 University of Work  
.....

3 Freelance Factory  
.....

4 Waste-not Warehouse  
.....

Trends were combined in different ways, to develop 4 scenarios

Each with implications for:



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# Scenario Thinking Roadmap

*Today's  
Future of  
evaluation  
session*

What will be the *future of evaluation*, and how do we get prepared?

Identify trends from our evaluation practice and *Future skills and training* Resource

Consider implications of identified trends; to begin the process of scenario thinking

Share our discussion with our AES colleagues #futureofevaluation

To be continued...begin to apply scenario thinking in our



FRAMING

TREND SCANNING

SCENARIO BUILDING

VISIONING

ACTING

*Future Skills  
and Training  
project*

Determine areas of interest for AISC

Australian and global trends and megatrends

Consider interaction/speed/r each of trends to build scenarios

IRC Industry Forecasts/ AISC Goals

Strategy/ Initiatives/ Results



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## Future of evaluation scenario development exercise

1. Each select up to 3 *Future* trends for each trend area using the card pack provided
1. Discuss the identified trends as a group
  - a. How these trends might impact (e.g. change demand for certain skills, change collaboration opportunities)
2. Based on the *Future of evaluation* trends discussed – can we identify:
  - a. Solutions: Ways in which we are already prepared/preparing for the future of evaluation?
  - b. Gaps: Areas where we are not yet prepared/ preparing for the future of evaluation?





## What we'll share with other attendees and members...

- Regulation ahead of innovation
- Political polarisation/tribalism
- Political appetite for reform

- Global mobility
- Aging population
- Changing work and career values

- Behavioral economics/psychology
- Skills mismatch
- High speed competition

- Financial resources
- International sustainability action
- Access to quality internet

- Digitalisation and big data
- AI and machine learning
- Mobility and connectivity



#futureofevaluation  
#aes17CBR  
#evaluation

PLEASE CONTINUE THE CONVERSATION...



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