

Telecommunications Technology Webinar

18 June 2024

The FSO (Future Skills Organisation) is a JSC (Jobs and Skills Council) Funded by the Australian Government Department of Employment and Workplace Relations.



Acknowledgement of Country

The Future Skills Organisation acknowledges the Traditional Custodians of Country throughout Australia and their connections to land, sea and community.

We pay our respect to their Elders past and present and extend that respect to all Aboriginal and Torres Strait Islander peoples today.

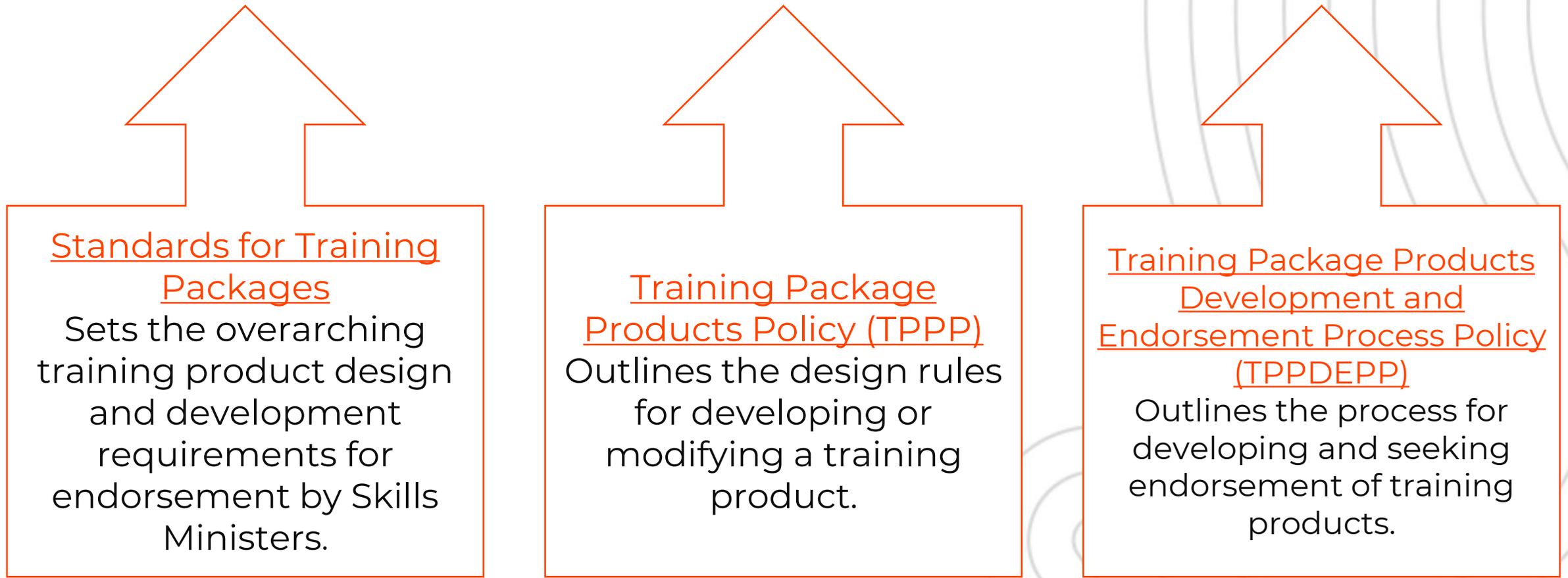


Agenda

- Welcome
- Overview of the Training Package Organising Framework (TPOF)
- Telecommunications Technology Technical Committee
- Telecommunications Technology Project Overview
- Telecommunications Technology Units of Competency Analysis
- Meeting Close

Department of Employment and Workplace Relations (DEWR)

Training Package Organising Framework (TPOF)



Standards for Training Packages

Sets the overarching training product design and development requirements for endorsement by Skills Ministers.

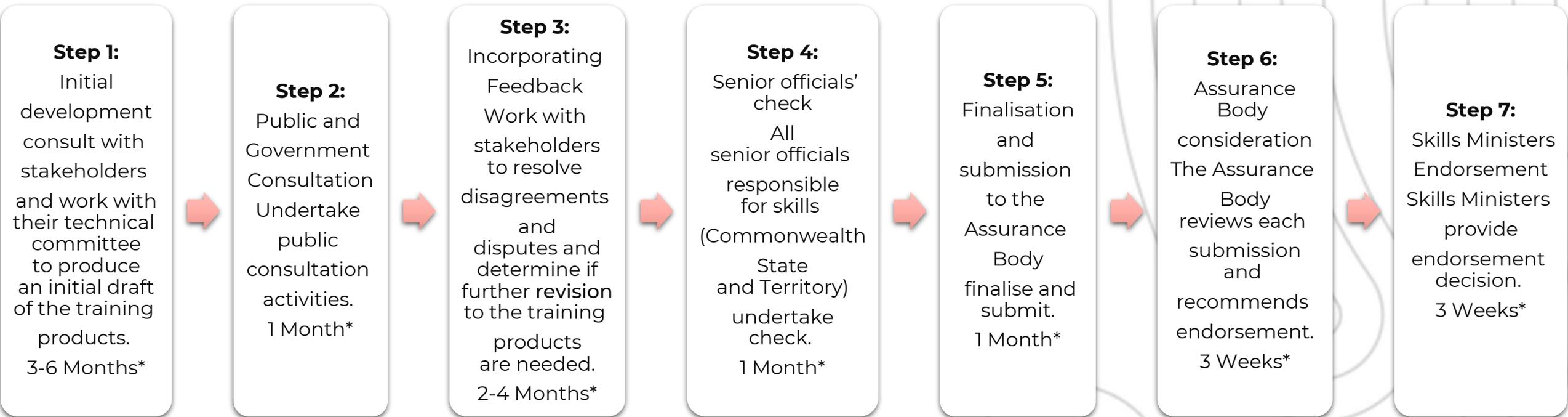
Training Package Products Policy (TPPP)

Outlines the design rules for developing or modifying a training product.

Training Package Products Development and Endorsement Process Policy (TPPDEPP)

Outlines the process for developing and seeking endorsement of training products.

Training Product Development Process Map (TPPDEPP)



Role of the Telecommunications Technology Technical Committee

- Provide expert intelligence and advice on the required skills and knowledge for contemporary workplaces, as well as emerging industry practices and future training requirements.
- Attend meetings/workshops to provide input and contribute expertise on the development of draft products.
- Share project materials with other experts within their networks for their input and feedback.
- Help spread the word through their networks so that other interested parties can be involved and made aware of the work taking place that may impact them.

Technical Committee Membership



Name	Organisation	State/Territory	Membership
Chris Davies	Aspire Education and Training Pty Ltd	WA	Privately Operated Registered Training Organisation
Cosmos Vlahopoulos	Australian Digital & Telecommunications Industry Association (ADTIA)	National	Peak Industry Association
Dominic Schipano	Communications & Information Technology Training (CITT)	National	Peak Industry Association
Gabriele Giofre	Australian Digital and Telecommunication Industry Association (ADTIA)	National	Peak Industry Association
Kevin Fothergill	TITAB Australia Cabler Registry Services is a not-for-profit, ACMA accredited cabler registry service for the telecommunications industry.	VIC	Industry State Government
Mell Greenall	Before You Dig Australia Ltd	National	Subject Matter Expert
Jake Jacobs	Energy Skills Australia	Queensland	Peak Industry Association
Norman Joseph	TAFE NSW	NSW	Subject Matter Expert
Paul Skelton	Custom Electronics Design and Installation Association (CEDIA)	National	Peak Industry Association
Rohan Anderson	JB Hunter	National	Privately Operated Registered Training Organisation
Stephen Elston	Australian Digital & Telecommunications Industry Association (ADTIA)	National	Subject Matter Expert

This project will update:

- [ICT30519 - Certificate III in Telecommunications Technology \(Release 4\)](#)

Group J Telecommunications Rigging specialisation

To attain the Certificate III with a Telecommunications Rigging specialisation learners are required to complete three (3) elective units of competency from the *Group J Telecommunications Rigging* specialisation. This group, however, currently only offers one unit of competency *ICTTCR203 Use safe rigging practices to climb and perform rescues on telecommunications network structures*; therefore, the qualification with this specialisation is currently unattainable for learners.

- **Assessment Requirements, Knowledge evidence** list for the [ICTCBL247](#) [Install, maintain, and modify customer premises communications cabling](#) unit of competency in the *ICT Training Package* to include current legislative reference to the *Communication Alliance standards*.

Questions	Responses	
<h2>15 responses received from Stakeholders</h2>		
<p>Q7. Please select three (3) of the suggested industry identified Units of Competency to include in <i>Group J Telecommunications Rigging</i> specialisation.</p>	CPCCRI3012 – Perform basic rigging	6
	CPCCRI3013 - Perform intermediate rigging.	8
	ICTTCR203 - Use safe rigging practices to climb and perform rescues on telecommunications network structures.	9
	CPCCLRG3001 - Licence to perform rigging basic level.	11
	CPCCLRG3002 - Licence to perform rigging intermediate level.	11
	RIIHAN209E - Perform basic rigging.	2
	RIIHAN210D - Perform intermediate rigging operations.	4
	<p>Q9. Do you support the update of the knowledge evidence included in ICTCBL247 Install, maintain, and modify customer premises communications cabling unit of competency, to Communications Alliance – Standard AS/CA S009 Installation Requirements for customer cabling (Wiring Rules) to meet current industry standards?</p>	15 - Yes

Telecommunications Technology Units of Competency Analysis



Unit of Competency	Pre-requisite Units	Nominal Hours	Comments
<p>ICTTCR203 Use safe rigging practices to climb and perform rescues on telecommunications network structures (Release 1) 14/01/2016 (9 Votes)</p>	<p>Nil</p>	<p>45 hours</p>	<p>Application:</p> <ul style="list-style-type: none">• Currently available as an elective choice• This unit describes the skills and knowledge required to assess risk, use rigging equipment, and climb and perform rescues on standard telecommunications network structures.• It applies to technical staff who work in a team environment and who use rigging on telecommunications radio structures and may make use of rigging plant and equipment, fall arrest, fall guarding and fall constraint.• Work functions in the occupational areas where this unit may be used are subject to regulatory requirements.

Telecommunications Technology Units of Competency Analysis



Unit of Competency	Pre-requisite Unit	Nominal Hours	Comments
CPCCLRG3001 Licence to perform rigging basic level (Release 2) 26/11/2020 (11 Votes)	CPCCLDG3001 Licence to perform dogging (80 hours)	196 hours	Application: <ul style="list-style-type: none">• Survey top results• Completion of the general construction induction training program, specified in the Safe Work Australia model Code of Practice: Construction Work, is required by anyone carrying out construction work. Achievement of <i>CPCCWHS1001 Prepare to work safely in the construction industry</i> meets this requirement• The current unit is: <i>CPCWHS1001 - Prepare to work safely in the construction industry (Release 2)</i>- Nominal hours - 6

Telecommunications Technology Units of Competency Analysis - Survey Results



Q9. Do you support the update of the knowledge evidence included in ICTCBL247 Install, maintain, and modify customer premises communications cabling unit of competency, to Communications Alliance – Standard AS/CA S009 Installation Requirements for customer cabling (Wiring Rules) to meet current industry standards?

15 - Yes

Draft 1 Public and Government Consultation Strategy

[Consultation Strategy - Draft 1 Public Consultation](#)



Completed:

- Introduction
- Scope of the project
- Training Product Development Process
- Initial Development and Drafting Process
- Technical Committee Membership
- Stakeholder Survey
- Responses and Recommendations
- [FSO Website Updates](#)
- Technical Committee Meetings
- Webinar 5 June
- Draft 1 Training Products

Current:

- Draft 1 Public and Government Consultation open from 4 to 28 June 2024
- Public Consultation Survey

Webinar Close

Public Consultation Survey
ICT30519 Certificate III in
Telecommunications Technology

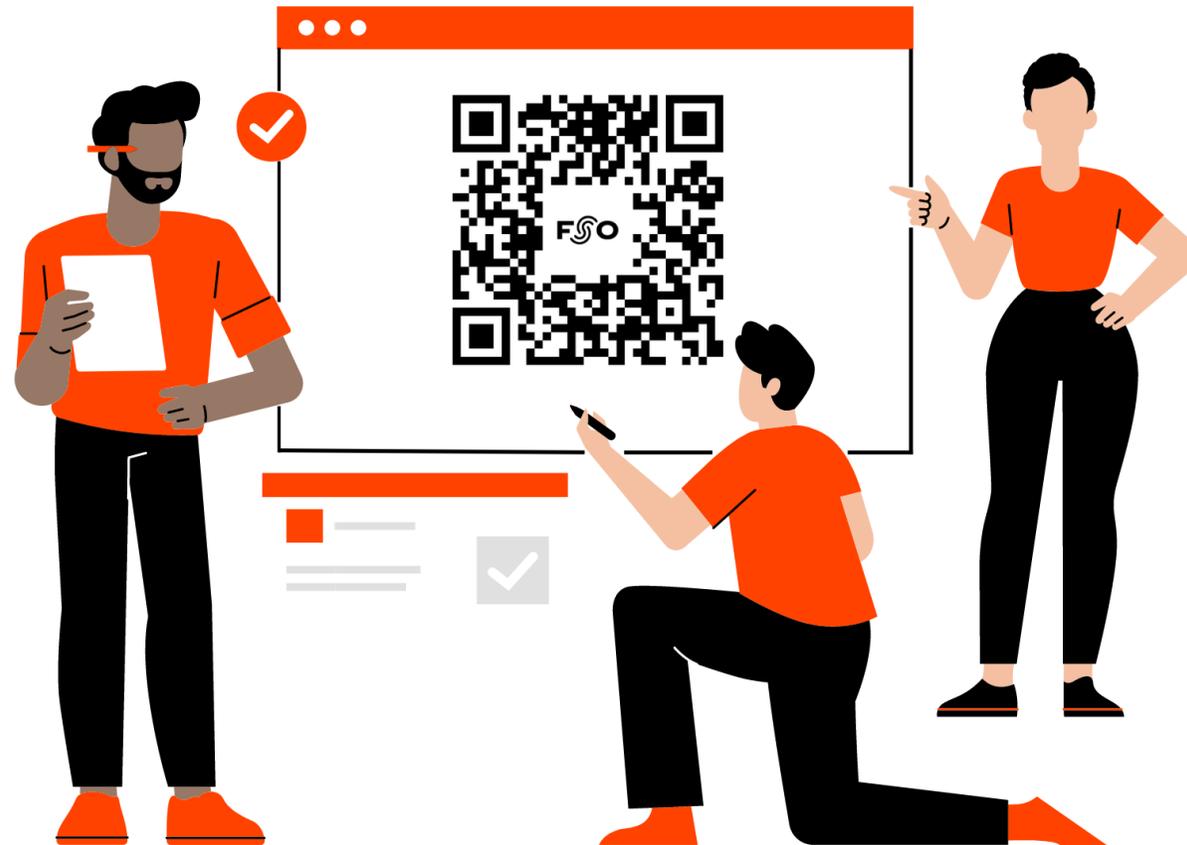


- **Questions**
- **Next steps:**
 - Public and Government Consultation
4 June – 28 June 2024
 - Technical Committee Meeting -
5 July

Thank you.

Want to get involved and stay up-to-date with our work?

Join our community of Collaborators who are shaping the future of skills.



futureskillsorganisation.com.au/collaborator