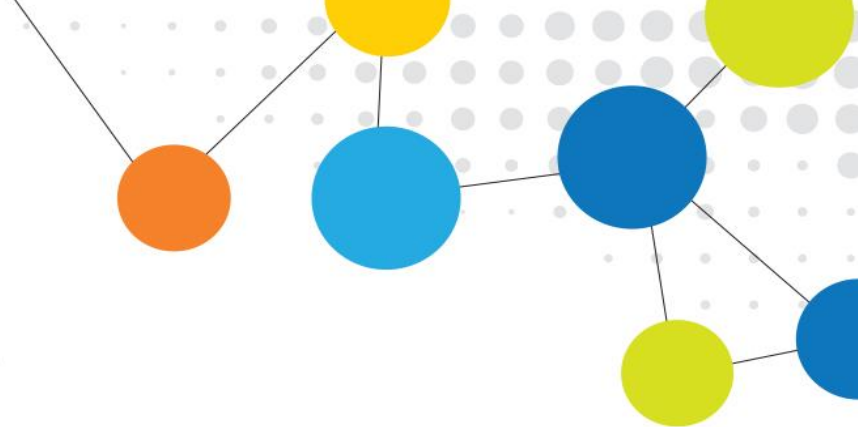




Australian
Industry and
Skills Committee



UEE COMPUTER SYSTEMS AND ENGINEERING

Case for Change

Name of allocated IRC: Electrotechnology
Name of the SSO: Australian Industry Standards

1. Administrative information

For a list of the products proposed to be reviewed as part of this project, please see **Attachment A**.

Name of IRC(s):	Electrotechnology
Name of SSO:	Australian Industry Standards

1.1 Name and code of Training Package(s) examined to determine change is required

UEE Electrotechnology Training Package

2. The Case for Change

For information on the job roles to be supported through the proposed qualifications updates, enrolments data, completion rates, and the number of RTOs delivering these qualifications please see **Attachment B**.

2.1 Rationale for change

During transition of the UEE Training Package several issues were identified by stakeholders which fell outside of the scope of the transition project. It was identified that UEE60420 Advanced Diploma of Computer Systems Engineering was no longer fit for purpose because it contains content related to outdated technology no longer used by industry. The review will update this qualification to reflect current technologies, industry and regulatory requirements and work practices.

The qualification was last updated over 10 years ago, and computer systems have evolved significantly since then. Since that last update, a significant number of ICT Training Package units have been updated/developed which should be considered for use as imported units in this qualification.

UEE60420 was a straight transition of content from UEE60411 for compliance with the 2012 Standards for Training Packages. The transition project did not allow for a review of content.

Now more than ever it is important the IRC works closely with stakeholders to ensure qualifications remain contemporary and meet the requirements of employers whilst providing flexibility for workforce participants. The currency of content in the area of computer systems engineering has never been more important.

2.2 Evidence for change

The sector is currently experiencing a double disruption, with the COVID-19 pandemic causing unprecedented changes in every element of work and dramatically accelerating the pace of digital transformation that was already well underway. As a primary driver of productivity and as a prerequisite to meeting constant changes to consumer behaviour, Digital Transformation will be central to the recovery of the Australian economy.

Many qualifications within the UEE Training Package have not been updated for at least ten years, with some content not looked at in any meaningful way since the 1990s. Related to computer systems, some of the Training Package gaps identified include, but are not limited to, the following: the internet of things; sensors and transducers; cybersecurity; networking, network security and software defined networking; Industry 4.0; a range of needs related to programming; data analytics; cloud computing, cloud Architecture and Cloud Operations; wireless security; 5G; and, computer systems administration.

2.3 Consideration of existing products

Existing units of competency will be reviewed to bring them in line with current industry practice.

Units from the ICT Information and Communications Technology Training Package will be considered for use as imports to cover contemporary Information Technology practices. Units from the BSB Business Services Training Package will be considered for use as imports to cover contemporary project management practices. These imports may replace existing UEE Units of competency if the Technical Advisory Committee (TAC) considers it appropriate.

2.4 Approach to streamlining and rationalisation of the training products being reviewed

As mentioned in section 2.3, a focus of the project will be to consider where imported units from other industry training packages can be used to meet skilling needs and/or replace current UEE units where appropriate.

The appropriateness of all prerequisites of units in the Case for Change will be reviewed.

Packaging rules of the qualification will be reviewed to ensure they provide flexibility and best reflect industry's needs and vocational pathways.

3. Stakeholder consultation

3.1 Stakeholder consultation undertaken in the development of Case for Change

For a full list of industry-specific stakeholders that actively participated in the stakeholder consultation process undertaken to develop the Case for Change, please see **Attachment C**.

The need for a review of this qualification was identified during the broad consultation conducted for Release 2.0 of the UEE Electrotechnology Training Package.

Development of the Case for Change involved consultation with stakeholders via the following communication mechanisms:

- Stakeholder webinars
- Face to Face meetings (Virtual)
- AIS Website
- Stakeholder networks
- Teleconferences
- Emails

The work was outlined during a webinar which included representatives from all States/Territories and regional areas of those jurisdictions. Feedback on the proposed work was invited during the webinar.

The work was posted in the Engagement Hub of the AIS website and feedback invited.

Notification of the opportunity to provide feedback through the Electrotechnology webinar, or in writing through the Engagement Hub, was provided to over 1,100 Electrotechnology sector stakeholder subscribers.

3.2 Evidence of Industry Support

For a list of the issues raised by stakeholders during consultation and the IRC's response to these, please see **Attachment D**.

No objections to the proposed review of the qualification were raised during the consultation process. There is strong support for the review because the current qualification is not fit for purpose and its content significantly out of date.

The work was outlined during a webinar conducted for the Electrotechnology industry on 26 March 2021 which had 80 participants. A broad question about the approach that will be used for the review was posed

in the Q & A section of the webinar indicating stakeholder interest in the work. The proposed work was also detailed in the Engagement Hub of the AIS website for stakeholders to review and provide feedback, and no issues were raised in response.

3.3 Proposed stakeholder consultation strategy for project

Note: For a full list of industry-specific stakeholders who are planned to be contacted to participate in the stakeholder consultation process undertaken for this project, please see **Attachment E**.

Key Industry stakeholders will be identified in consultation with industry regulators, associations, and the Electrotechnology IRC.

A general invitation to participate on the project Technical Advisory Committee (TAC) will be sent to all Electrotechnology subscribers. Targeted invitations will also be sent to known technical experts.

AIS, on behalf of the Electrotechnology IRC, will promote the opportunity to contribute through stakeholder webinars, the AIS website, EDM's, AIS newsletter and public notifications. Stakeholders will also be notified of key milestones throughout the life of the project, including requests for feedback on draft materials.

Stakeholder engagement and consultation will occur over the life of the project via a combination of the following methods:

- Direct engagement: Face to face consultations, Site visits, Phone, emails, video/teleconferencing meetings
- Industry forums and conferences
- Webinars
- Online feedback mechanisms
- STA direct engagement

Given the size of Australia and all stakeholders are not centrally located in major cities, a range of consultation strategies will be used so stakeholders in rural, regional and remote areas, and in smaller jurisdictions have multiple avenues to provide feedback.

This includes but is not limited to, online/video consultation, email correspondence and promotional activity via targeted communications including social media. A recently developed Engagement hub on the AIS website provides a one stop portal for information about how all stakeholders can participate and inform Training Package development work.

4. Licencing or regulatory linkages

There are no links to regulation or licencing within the core units of this qualification. Some elective units may provide a pathway to cabling accreditation however they will not be reviewed as part of this project.

5. Project implementation

5.1 Prioritisation category

It is proposed that this be routine review conducted over a twelve-month period to enable considered review of highly technical content.

Release 2.0 of the UEE Training Package was primarily a transition project and did not include the review of content in its scope. The need for this review was identified during the transition of UEE11 content which was identified as substantially out of date.

5.2 Project milestones

Key project milestones include:

- AISC project approval – August 2021
- Technical Advisory Committee (TAC) formed – September 2021
- Draft 1 consultation - July 2022
- Stakeholder validation - September 2022
- Quality Assurance - October 2022
- Final consultation with states and territories - November 2022
- CfE submitted for approval - December 2022

5.3 Delivery or implementation issues

None have been identified to date.

6. Implementing the Skills Minister’s Priority reforms for Training Packages (2015 and October 2020)

The project submission will support industry’s expectations for training delivery and provide a revised Companion Volume Implementation Guide (CVIG) to support delivery of the new products.

Consideration of imported units will be a focus of this project.

This Case for Change was agreed to by the Electrotechnology IRC

Name of Chair

Larry Moore

Signature of Chair



Date

14 May 2021

Attachment A: Training Package components to change

Australian Industry Standards

Contact details: David Dixon, Chief Operating Officer

Date submitted: 14 May 2021

Note: Qualifications where the code is marked with * are not being reviewed but contain units that are being updated as part of this project. AIS will update these Qualifications as Training Package maintenance function.

Project number	Project Name	Qualification/ Unit / Skillset	Code	Title	Details of last review (endorsement date, nature of this update transition, review, establishment)	Change Required
4	Computer Systems and Engineering	Qualification	UEE60420	Advanced Diploma of Computer Systems Engineering	05/Oct/2020 - Transition	Update
4	Computer Systems and Engineering	Qualification	* UEE50120	Diploma of Computer Systems Engineering	05/Oct/2020 - Transition	Update
4	Computer Systems and Engineering	Qualification	* UEE61820	Advanced Diploma of Engineering Technology - Computer Systems	05/Oct/2020 - Transition	Update
4	Computer Systems and Engineering	Unit	UEECS0001	Administer computer networks	05/Oct/2020 - Transition	Update
4	Computer Systems and Engineering	Unit	UEECS0002	Analyse and implement biometric measuring techniques and applications	05/Oct/2020 - Transition	Update
4	Computer Systems and Engineering	Unit	UEECS0004	Commission industrial computer systems	05/Oct/2020 - Transition	Update

Project number	Project Name	Qualification/ Unit / Skillset	Code	Title	Details of last review (endorsement date, nature of this update transition, review, establishment)	Change Required
4	Computer Systems and Engineering	Unit	UEECS0005	Design and implement advanced routing for internetworking systems	05/Oct/2020 - Transition	Update
4	Computer Systems and Engineering	Unit	UEECS0006	Design and implement multi-layer switching for internetworking systems	05/Oct/2020 - Transition	Update
4	Computer Systems and Engineering	Unit	UEECS0007	Design and implement network systems for internetworking	05/Oct/2020 - Transition	Update
4	Computer Systems and Engineering	Unit	UEECS0008	Design and implement remote access for internetworking systems	05/Oct/2020 - Transition	Update
4	Computer Systems and Engineering	Unit	UEECS0009	Design and implement security for internetworking systems	05/Oct/2020 - Transition	Update
4	Computer Systems and Engineering	Unit	UEECS0010	Design and implement wireless LANs/WANs for internetworking systems	05/Oct/2020 - Transition	Update
4	Computer Systems and Engineering	Unit	UEECS0011	Design and manage enterprise computer networks	05/Oct/2020 - Transition	Update
4	Computer Systems and Engineering	Unit	UEECS0012	Design embedded controller control systems	05/Oct/2020 - Transition	Update
4	Computer Systems and Engineering	Unit	UEECS0013	Develop and validate biometric equipment/systems installation	05/Oct/2020 - Transition	Update

Project number	Project Name	Qualification/ Unit / Skillset	Code	Title	Details of last review (endorsement date, nature of this update transition, review, establishment)	Change Required
4	Computer Systems and Engineering	Unit	UEECS0014	Develop computer network services	05/Oct/2020 - Transition	Update
4	Computer Systems and Engineering	Unit	UEECS0015	Develop energy sector computer network applications infrastructure	05/Oct/2020 - Transition	Update
4	Computer Systems and Engineering	Unit	UEECS0016	Develop energy sector directory services	05/Oct/2020 - Transition	Update
4	Computer Systems and Engineering	Unit	UEECS0017	Develop industrial control programs for microcomputer equipped devices	05/Oct/2020 - Transition	Update
4	Computer Systems and Engineering	Unit	UEECS0019	Develop, implement and test object-oriented code	05/Oct/2020 - Transition	Update
4	Computer Systems and Engineering	Unit	UEECS0021	Install and administer UNIX/LINUX-based networked computers	05/Oct/2020 - Transition	Update
4	Computer Systems and Engineering	Unit	UEECS0023	Install and configure network systems for internetworking	05/Oct/2020 - Transition	Update
4	Computer Systems and Engineering	Unit	UEECS0024	Integrate multiple computer operating systems on a client server local area network	05/Oct/2020 - Transition	Update
4	Computer Systems and Engineering	Unit	UEECS0025	Modify/redesign industrial computer systems	05/Oct/2020 - Transition	Update

Project number	Project Name	Qualification/ Unit / Skillset	Code	Title	Details of last review (endorsement date, nature of this update transition, review, establishment)	Change Required
4	Computer Systems and Engineering	Unit	UEECS0026	Plan industrial computer systems projects	05/Oct/2020 - Transition	Update
4	Computer Systems and Engineering	Unit	UEECS0027	Provide programming solution for computer systems engineering problems	05/Oct/2020 - Transition	Update
4	Computer Systems and Engineering	Unit	UEECS0031	Set up, create and implement content for a web server	05/Oct/2020 - Transition	Update

Attachment B: Job role, enrolment information, the number of RTOs currently delivering these qualifications

Please set out the job roles to be supported through the updated qualifications, enrolment data over the past three years in which data is available for each qualification, completion rates for each qualification, and the number of RTOs delivering these qualifications.

Job role	Qualification to be updated to support the job role	Enrolment data (for the past three years)	Completion rates (for the past three years)	Number of RTOs delivering (for the past three years)
263111 Computer Network And Systems Engineer	UEE60420 Advanced Diploma of Computer Systems Engineering	596	168	5
	UEECS0001 Administer computer networks	213	160	7
	UEECS0002 Analyse and implement biometric measuring techniques and applications	0	0	16
	UEECS0004 Commission industrial computer systems	234	224	10
	UEECS0005 Design and implement advanced routing for internetworking systems	137	114	6
	UEECS0006 Design and implement multi-layer switching for internetworking systems	14	19	6
	UEECS0007 Design and implement network systems for internetworking	210	159	7
	UEECS0008 Design and implement remote access for internetworking systems	29	22	6
	UEECS0009 Design and implement security for internetworking systems	202	173	6

	UEECS0010 Design and implement wireless LANs/WANs for internetworking systems	196	153	6
	UEECS0011 Design and manage enterprise computer networks	177	144	6
	UEECS0012 Design embedded controller control systems	184	159	12
	UEECS0013 Develop and validate biometric equipment/systems installation	0	0	14
	UEECS0014 Develop computer network services	97	87	10
	UEECS0015 Develop energy sector computer network applications infrastructure	233	131	15
	UEECS0016 Develop energy sector directory services	190	131	17
	UEECS0017 Develop industrial control programs for microcomputer equipped devices	187	176	15
	UEECS0019 Develop, implement and test object-oriented code	155	126	16
	UEECS0021 Install and administer UNIX/LINUX-based networked computers	182	123	7
	UEECS0023 Install and configure network systems for internetworking	370	246	10
	UEECS0024 Integrate multiple computer operating systems on a client server local area network	157	116	7
	UEECS0025 Modify/redesign industrial computer systems	257	197	10

	UEECS0026 Plan industrial computer systems projects	138	128	5
	UEECS0027 Provide programming solution for computer systems engineering problems	178	171	15
	UEECS0031 Set up, create and implement content for a web server	86	72	16

Attachment C: List of stakeholders that actively participated in the consultation process of the Case for Change

Name of Stakeholder	Title	Organisation	Organisation type (e.g. Employer, peak body, union, RTO, regulator)	Jurisdiction/town/city (e.g. NSW/Sydney)
State Training Authorities		State Training Authorities	State Training Authorities	All States and Territories
Frances Parnell	Manager	Department of Training and Workforce Development	Other	WA / Perth
Neda Aleksic	Industry Engagement - VET product development	ISACNT	Other	NT / Darwin Nt
Elizabeth Joannou	Training Programmes Manager	Global Sustainable Energy Solutions	RTO	NSW / Sydney
Jakes Jacobs	Industry Workforce Planner	Energy Skills Queensland	Other	QLD / Brisbane
Veronica Mauri	Training and Safety Consultant	V Mauri Training & Safety Consulting	Other	QLD / Hollywell
Paul Govett	Competency Specialist - S&C	V/Line Corporation	Employer	VIC / Bendigo
Greer Novak	Principal Advisor	Electrical Safety Office	Regulator	QLD / Bowen Hills
Kevin O'Shea	President	RACCA	Peak body	NSW / Sydney

Jamie Hall	Technical Support Training Officer	Mitsubishi Electric Australia	Employer	NSW / Rydalmere
Brett Willowwhite	Team Leader Electrotechnology & Plumbing	Charles Darwin University	RTO	NT / Darwin
Nate James	RTO Compliance Officer	V/Line Corporation	Employer RTO	VIC / Melbourne
Geoff Corkery	Training Specialist	Powerlink	Employer	QLD / Brisbane
Joshua Macphail	ElectroTechnology Teacher	TAFE Queensland SkillsTech	RTO	QLD / Bracken Ridge
Cindy Maret	Education, Advisor and Assessor	Energy Safe Victoria	Regulator	VIC / Tarneit
Jesse Collins	Compliance Officer	Energy Safe Victoria	Regulator	VIC / Glen Waverley
Karen Ruppert	RTO Manager	Catholic Education Archdiocese Canberra Goulburn	RTO	ACT NSW / Manuka
Steve Gale	Teacher ICT	The Gordon TAFE	RTO	VIC / Geelong
Claire Bennett	Manager - Learning and Development	A.G.Coombs	Employer	VIC / Moorabbin
Benjamin Hawkins	Policy Manager	AMCA	Peak body	VIC / Burwood
Katie Tunnah	Apprenticeship Program Coordinator	APA Group	Employer	NSW NT QLD SA VIC WA / Southbank

Sue Sheppard	General Manager RTO	Electro Group Training QLD	Employer RTO	QLD / Rocklea
Ryan Flack	Project Engineer/RTO Trainer	Global Sustainable Energy Solutions	RTO	NSW / Sydney
Peter B	Assessor	Vetassess	RTO	VIC / Melbourne
Norma Angeloni Tomaras	Product Manager Electrotechnology	TAFE NSW	RTO	NSW / Mount Druitt
Mark Burgess	National Apprenticeship Officer	ETU	Union	VIC / Gherang
Peter Collins	Program Leader - Electrical	Melbourne Polytechnic	RTO	VIC / Heidelberg
Travis Hayes	Education Manager	Chisholm Institute	RTO	VIC / Melbourne
Pravneel Singh	Technical Manager	Daikin Australia	Employer	NSW / Sydney
Gregory Kempton	Trainer	CIT	RTO	ACT / Canberra
Maria Zarkovic	RTO Manager	V?line Corporation	RTO	VIC / Melbourne
Sue Sizer	Senior Compliance Officer, Education and Assessmen	Energy Safe Victoria	Regulator	VIC / Melbourne
Alexander Newman	CEO	Centre for U	RTO	VIC / Melbourne
Angelo Scanu	Manager	Victoria University	RTO	VIC / Melbourne, Victoria

Jason Aquilina	Electro Teacher	Sunshine College - Harvester Campus	RTO	VIC / North Sunshine
Marie Previte	Skills and Training	Edmund Rice Education Australia - Office	RTO	QLD / Brisbane
Matt Houston	Manager - Field Operations	AG Coombs Servicing	Employer	VIC / Port Melbourne
Harry Melzer	Teacher	Harvester Technical College	RTO	VIC / Melbourne
Darron Febey	Teacher	Tastafe	RTO	TAS / Devonport
John Ingram	Teacher	Melb. Polytechnic	RTO	VIC / Melbourne
Supritha S	Skills Outlook Officer	TAFE NSW	RTO	NSW / Sydney
Neil Roberts	State Inspector - Engineering	Safework NSW	Regulator	NSW / Parramatta
Steve Bryant	Project Specialist	Box Hill Institute	RTO	VIC / Tarneit
Robert Tischler	Electrical Teacher	Boxhill Institute	Employer	VIC / Melbourne
Lachlan Searle	Teacher	Federation TAFE	RTO	VIC / Ballarat
Gayathri Dhanashekar	Education Manager	Chisholm Institute	RTO	VIC / Dandenong, Victoria
Tim Sealey	Assistant Director Analytics and Policy	ACT Govt	Other	ACT / Canberra

Darren Ballard	Electrotechnology Teacher	Federation Tafe	RTO	VIC / Ballarat
Chris Stark	Product Innovation Lead	NECA Education & Careers	RTO	VIC / Carlton
Ian Harrison	Resource developer/teacher	NECA Education & Careers	RTO	VIC / Carlton
Wayne Jones	Technical Training Manager	Melbourne Water	Employer	VIC / Melbourne
Tony Palladino	Executive Officer	NSW U&E ITAB	Other	NSW / Beakfast Point
Luke O'Sullivan	Director	Livewire Training and Consultancy	RTO	NSW / Rozelle
James Charlton	Electrical Teacher	Chisholm Tafe	RTO	VIC / Frankston
Mick Cullen	EO	Future Energy Skills	Peak body	VIC / Clayton, Melbourne
Craig Turner	Teacher	TAFENSW	RTO	NSW / Glendale
Tobias Keating	Developer	NECA Training	Employer RTO Other	ACT NSW QLD / Chullora
Patrick Scharf	Head of Electrotechnology Faculty	Australian Trade Training College	RTO	ACT NSW NT QLD SA VIC / Banyo
Jared Barclay	Electrical training and assessment	NECA	Peak body	NSW / Sydney
David Muller	Head Teacher	TAFE NSW	RTO	NSW / Granville
Jenny James	Teacher	Swinburne Tafe	RTO	VIC / Wantirna

Kyle Mounser	Head Teacher, Electrotechnology	TAFE NSW	RTO	NSW / Newcastle
Gary Ainsworth	Head Teacher Electrotechnology	TAFE NSW	RTO	NSW / Miller
Neil Waixel	teacher	swinburne	RTO	VIC / Wantirna, Melbourne
Adam Riley	Teacher	TAFE	RTO	NSW / Tamworth
Greg Keep	Compliance Specialist	Energy Queensland	Employer RTO	QLD / Brisbane
Tim Bolam	Electrical Reliability Leader	Tomago Aluminium Co. Pty Ltd	Employer	NSW / Newcastle
Blake Mortimer	Engineering support manager	Daikin	Employer	NSW / Chipping Norton
Ian Eggleton	TEACHER	TAFE	Employer	NSW / Newcastle
Nathanael Out	Teacher	Swinburne University	RTO	VIC / Wantirna
Ted Jenkinson	Electrical Teacher	Swinburne	RTO	VIC / Melbourne
Jo O'Mahony	Trainer and Assessor	GOTAFE	RTO	VIC / Shepparton
Dorothy Bakens	Education Consultant	McGraw Hill Australia Pty Ltd	Other	VIC / Richmond
Ian Maguire	Educator	Swinburne0	RTO	VIC / Melbourne
Nick Achelles	Education Consultant	McGraw Hill Education	Other	NSW / Sydney

Russell Feldtmann	Trainer and Assessor	Goulburn Ovens Institute of Tafe (GOTAFE)	RTO	VIC / Shepparton
Steve Hall	General Manager	ECAWA College of Electrical Training	RTO	WA / Perth
Troy Bond	Industry Consultant	UEEA Training Council	Other	WA / Perth
Manuel Barragan	Manager, Strategy and Policy	Artibus Innovation	Other	TAS / Sandy Bay
Electrotechnology IRC	Various	Various	Employers, Associations, Unions, Regulators	National

Attachment D: Issues Raised by Stakeholders during consultation on the development of the Case for Change

Stakeholder Type	Issues Raised	IRC's Response to Issues Raised
<p>Registered Training Organisations (RTOs)</p>	<p>I completely agree with the training gaps identified for Computer Systems Engineering. I also agree that importation rules need to be modernized as identified in the case for change.</p>	<p>No response required. Support provided</p>
<p>State and Territory Training Authorities (STAs)</p>	<p>The Victorian STA supports the proposed revisions proceeding to the AISC with the conditions relevant the UEE training package, namely, the removal of weighting points and the revision of the extensive use of prerequisites.</p> <p>In addition, the use of imported units will require careful consideration particularly if used as core units.</p>	<p>The project will include review of prerequisites of all units of competency in the Case for Change.</p> <p>The project will include a review of packaging rules of the qualification. Options for how packaging rules can be improved to better meet the needs of industry (including removal of weighting points) will be provided to the Technical Advisory Committee and the IRC for their consideration. The IRC will direct how the packaging rules are formed in the final qualification submitted for endorsement.</p> <p>The use of imported units will be determined based on which units best reflect industry's needs, whilst implementing Skills Minister's Priorities.</p>
	<p>The WA STA supports this body of work, acknowledging the feedback on cabling accreditation.</p> <p>Some elective units of UEE60420 may provide pathway to cabling accreditation but not part of the review – why is this?</p> <p>Consideration of using units from ICT and BSB Training Package should be the first strategy.</p>	<p>If the Technical Advisory Committee and/or industry consultation indicate that cabling accreditation is an expectation of graduates of this qualification, the appropriate UEE and/or ITC units can be included in electives.</p> <p>If amendments to units linked to accreditation pathways are identified as a need in this project a separate Case for Change will be developed acknowledging the broad use of these units across many qualifications in the UEE and other Training Packages.</p> <p>Consideration of imported units will be as focus of this project.</p>

Training Boards/Other	From WA UEEA. WA stakeholders agree with the proposed Cases for Change for the UE Training Packages. No stakeholders have reported issues with the proposals.	Feedback supports the need for the review.
Industry Reference Committee (IRC) Representatives	NIL	NA
Peak Industry Bodies	NIL	NA
Employers (Non-IRC)	NIL	NA
Regulators	NIL	NA
Unions	NIL	NA
Please add other categories as appropriate	NIL	NA

Attachment E: List of stakeholders to be contacted as part of the development of the Case for Endorsement

Relevant Stakeholders identified in attachment C and the following:

Name of Stakeholder	Title	Organisation	Organisation type (e.g. Employer, peak body, union, RTO, regulator)	Jurisdiction/town/city (e.g. NSW/Sydney)
State Training Authorities		State Training Authorities	State Training Authorities	All States and Territories
State Electrical Regulators	Various	Various	Regulator	All States and Territories
RTOs with scope to deliver current qualifications	Various	Various	RTO	All States and Territories
State Industry Training Bodies/Boards/Councils	Various	Various	Other	All States and Territories
Employers (small/medium/large)	Various	Various	Employers	All States and Territories
Peak Industry Bodies	Various	Various	Associations	National and State bodies
Australian Defence force	Various	Australian Defence Force	Employer	National
Electrotechnology IRC	Various	Various	Employers, Associations, Unions, Regulators	National