



**Australian  
Communications  
and Media Authority**

# **ACMA cabling provider rules**

## Pathways to cabling registration

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# Introduction

This document sets out the training pathways for people wishing to become a registered cabling provider (cabler) under the Australian Communications and Media Authority (the ACMA) customer cabling regulatory requirements.

## How to use this document

This document is the primary information source for registered training organisations (RTOs), registrar organisations and cabler assessors to determine appropriate training pathways for candidates for cabling registration:

- **Section 1:** Assess the candidate's experience as specified for cabling experience.
- **Section 2:** Training pathway options.
- **Section 3:** Contact details for information about applying for a cabler registration.
- **Section 4:** Contact details for information.
- **Appendix A:** Contains the cabling experience requirements.
- **Appendix B:** Contains a table comparing the old and new competency codes.

## Cabling Provider Rules and RTOs

This document outlines the requirements for cabling registration as set out in the [Telecommunications \(Cabling Provider\) Rules 2025](#) (the Cabling Provider Rules or CPRs). It does not impose any requirements on RTOs, who are subject to separate regulatory requirements under Commonwealth and state vocational training arrangements as a condition of their registration as an RTO.

Commonwealth and state vocational training agencies are responsible for ensuring that training organisations comply with applicable conditions and standards for registration as an RTO, including by carrying out compliance audits.

Visit our website for a summary of the [Cabling Provider Rules](#).

## Categories of cabling registration

There are 3 categories of cabling registration: Open, Restricted and Lift. Each category authorises a cabler to perform or supervise certain kinds of cabling work.

Visit our website for a summary of the [categories of cabling registration](#).

## RPL arrangements

Recognition of Prior Learning (RPL) processes and decisions are the domain of RTOs, however:

- RTOs should take every reasonable precaution to ensure that credit for prior learning is **accurately mapped** to the relevant competency units.
- RPL credits for ICTWHS204 Follow work health and safety and environmental policy and procedures can be granted using standard RPL processes.
- RPL credits for 'specialist' competency units can be granted using standard RPL processes.

## Mandatory cabling regulations tests

All pathways to CPR registration include a mandatory cabling regulations test. This written test assesses a candidate's understanding of the ACMA regulatory requirements contained in competency training programs. The test requirements are:

- Restricted or Lift registration: 30 questions
- Open registration: 50 questions.

Candidates **must** correctly answer **at least 80 per cent** of the questions to pass the test. Results of the cabling regulations test **must** be provided to registrars. Any re-test must meet the same requirement.

## Occupational/Work health and safety

All pathways to CPR registration **must** include an occupational/ work health and safety (OH&S/ WH&S) requirement – that is, the candidate must produce documentary proof of having completed the OH&S/ WH&S units indicated in Charts 1–5.

Alternately, a candidate that has completed a recognised apprenticeship, or other formal qualifications, where an OH&S/ WH&S component was part of this training, can be recognised by an RTO or a registrar as having met the OH&S/ WH&S requirement.

An RTO may also grant RPL credits for the OH&S/ WH&S units using the standard RPL processes – this can include, but is not limited to, a White card (or equivalent) **and** a current first aid certificate. A registrar may also accept a White card (or equivalent) **and** a current first aid certificate as meeting the OH&S/ WH&S requirement.

## Cabling experience guide

### Open registration

Appendix A has a cabling experience checklist that RTOs or supervisors/employers can use in assessing a candidate's experience.

### Restricted registration

Appendix A has a cabling experience checklist that RTOs or supervisors/employers can use in assessing a candidate's experience.

### Lift registration

Lift registration is an 'add-on' to a prescribed existing 'electrical' qualification. Specialist RTOs with elevator industry involvement run the training programs and evaluate cabling experience criteria. The Electrotechnology and Telecommunications training packages contain the benchmark criteria for the telecommunications component in lifts.

## Requirements for registration

Candidates applying for a registration must provide the registrar with the first 3 items listed below before the registrar can issue a registration. Item 4 refers to specialised competencies that are only required if the applicant will be undertaking any specialised cabling work – please refer to [Specialised competency units for Open and Restricted CPR qualified cablers](#) in this document.

1. Appropriate certificates for the base competency requirements for which registration is being sought.

2. Proof of successful completion of the cabling regulations test (for example, a letter or certificate from the RTO).
3. Proof of practical (on-the-job) cabling experience (see Note below).
4. Appropriate certificates for the specialist competencies if the candidate intends to perform that type of cabling work.

**Note in relation to item 3: Proof of cabling experience**

A candidate applying for a restricted registration must provide proof of a minimum of 80-hours actual on-the-job cabling experience. The 80 hours is *additional* to any experience that was gained during the training to acquire the competencies for registration.

A candidate applying for an Open registration must provide sufficient evidence of 360-hours actual on-the-job cabling experience. The 360 hours is *additional* to any experience that was gained during the training to acquire the competencies for registration.

A candidate with 80-hours additional cabling experience who is applying for Open registration can be registered as a restricted cabler until the candidate has gained a further 280-hours of on-the-job cabling experience, after which they can re-apply for an Open registration.

Sufficient evidence of on the job cabling experience can include any of the following:

- suitable recognised industry qualifications involving cabling practices (for example, licenced electrician, Telstra/Telecommunications technician/linesman, Foxtel pay TV installer or similar)
- a statutory declaration signed by the candidate in the presence of an authorised witness setting out the details of the candidate's experience
- a detailed logbook of cabling experience showing dates and types of work
- a signed statement by an employer or a registered cabler, or a supervisor who does not have to be a registered cabler but must be skilled in cabling installation work of some kind, for example, be an electrician who has directly supervised the candidate, detailing the candidates cabling experience.

Cabling experience is not limited to telecommunications customer cabling experience. It can include any installation/maintenance/repair work on cabling systems, including but not limited to, carriers network cabling, mains electrical cabling, security cabling, MATV/pay TV/terrestrial TV installations and home theatre cabling installations.

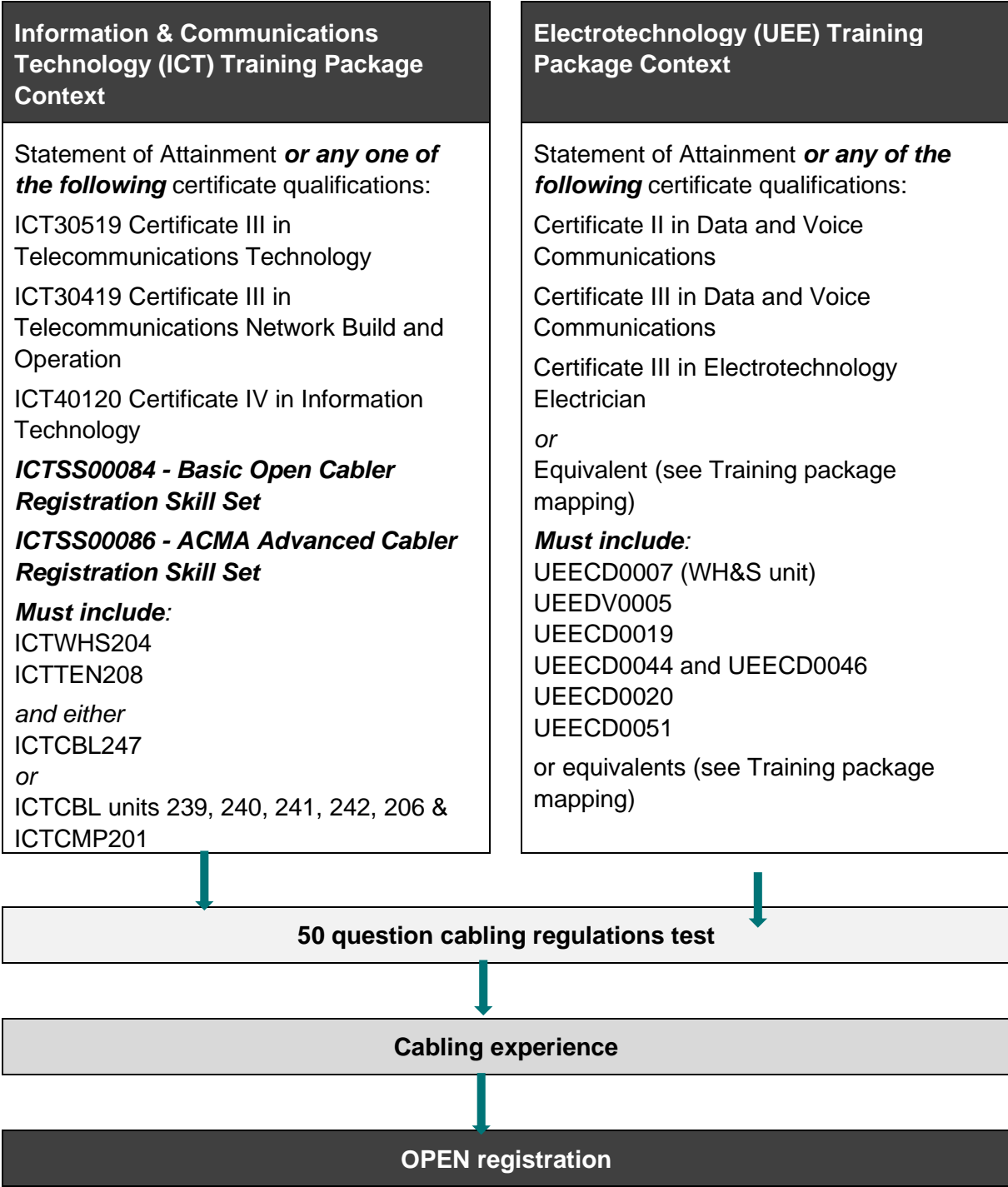
**Supervision rule for unregistered cablers gaining experience**

Unregistered cablers, who are undertaking telecommunications customer cabling work to gain experience, must be directly supervised by an appropriately registered cabler. Under the ACMA supervision rule, the registered cabler must accept full responsibility for the telecommunications customer cabling work undertaken by the unregistered cabler and must ensure that it fully complies with the wiring rules (AS/CA S009:2020 or its replacement), including preparing a written statement certifying completed cabling work.

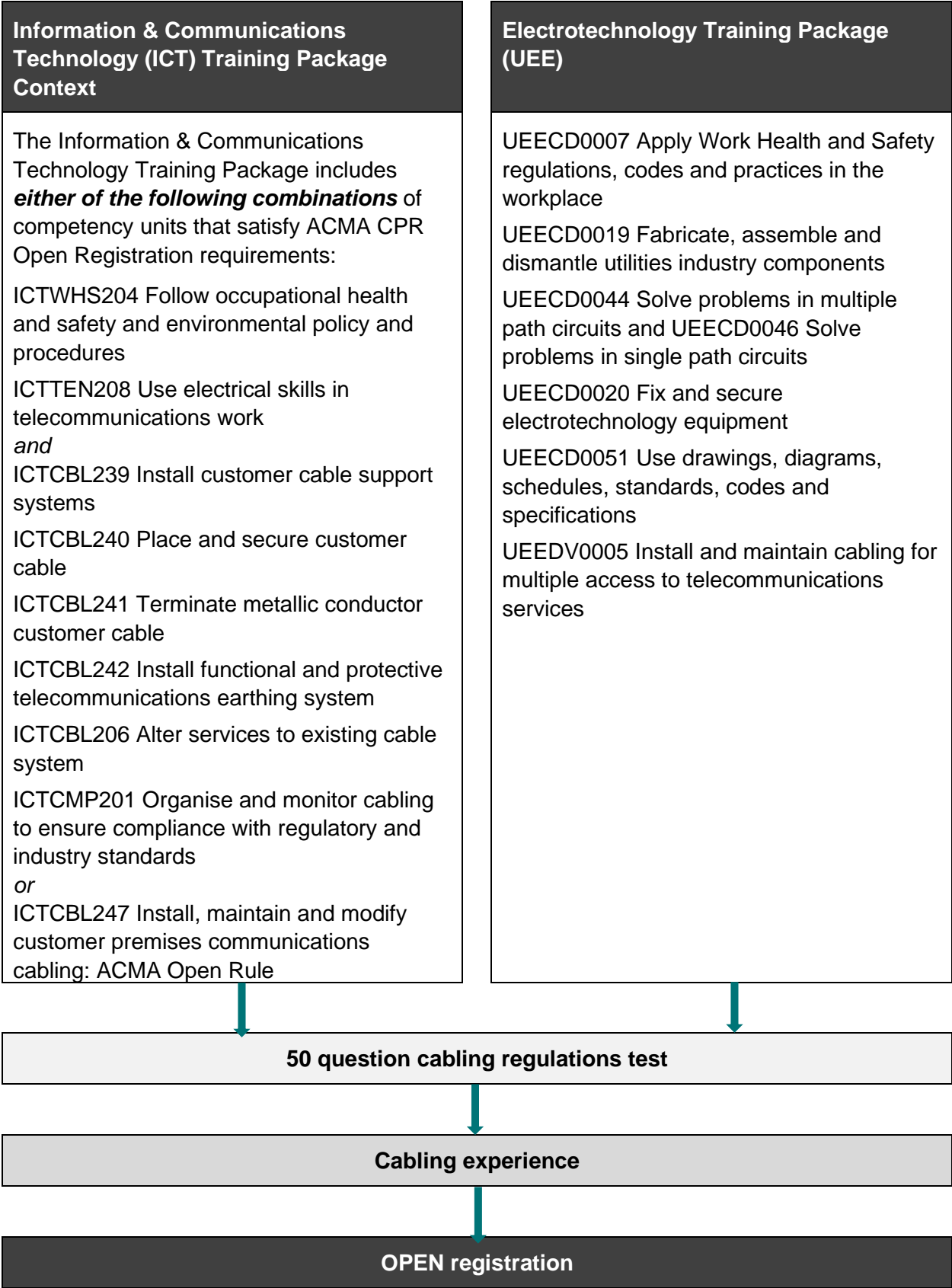
**School-based programs experience**

Work experience gained under state and territory school-based programs are not sufficient evidence of practical experience. Practical (on-the-job) experience must be demonstrated.

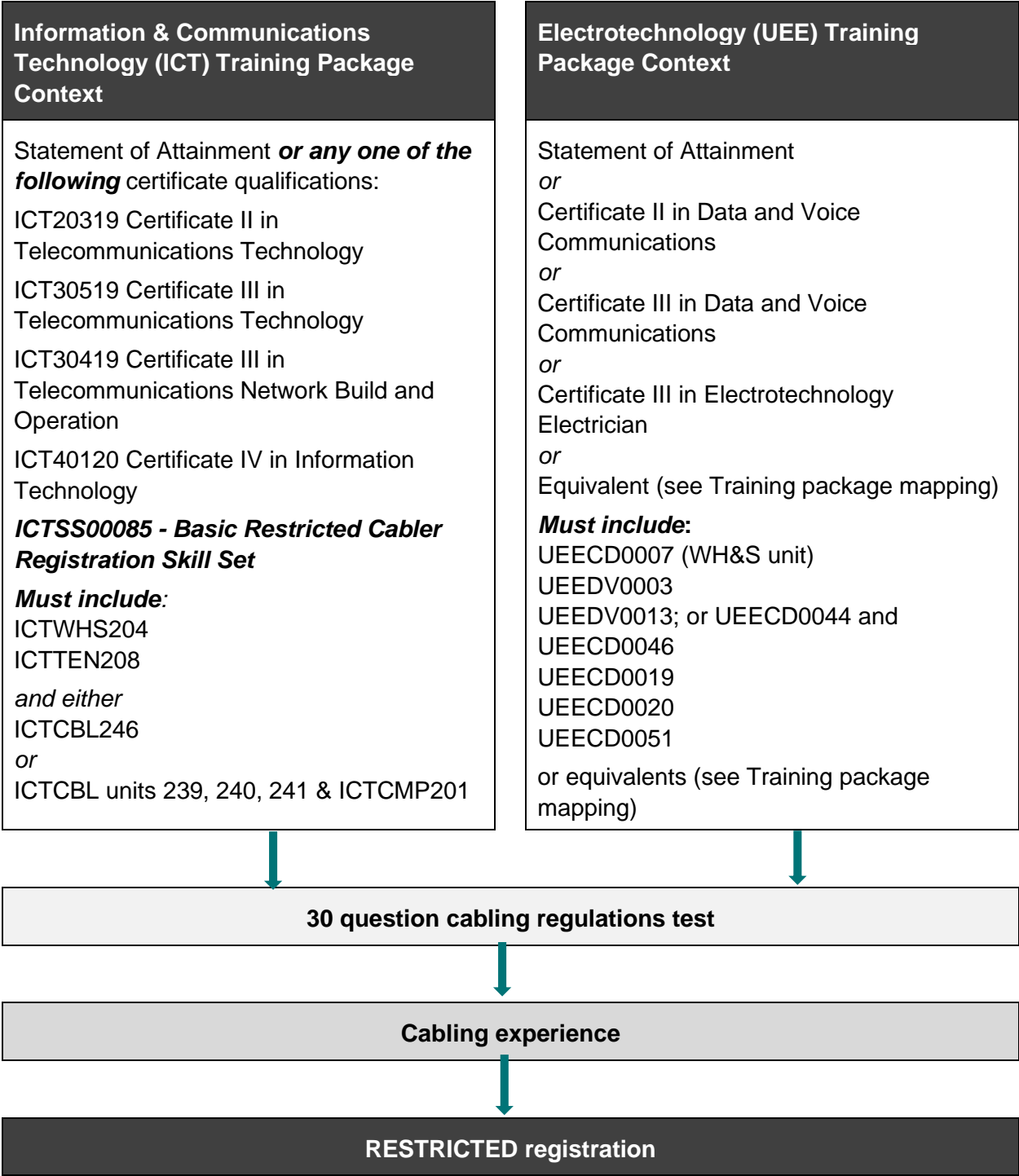
**Chart 1: Open Registration pathways for people who have started, completed or intend to undertake any of the listed certificate qualifications**



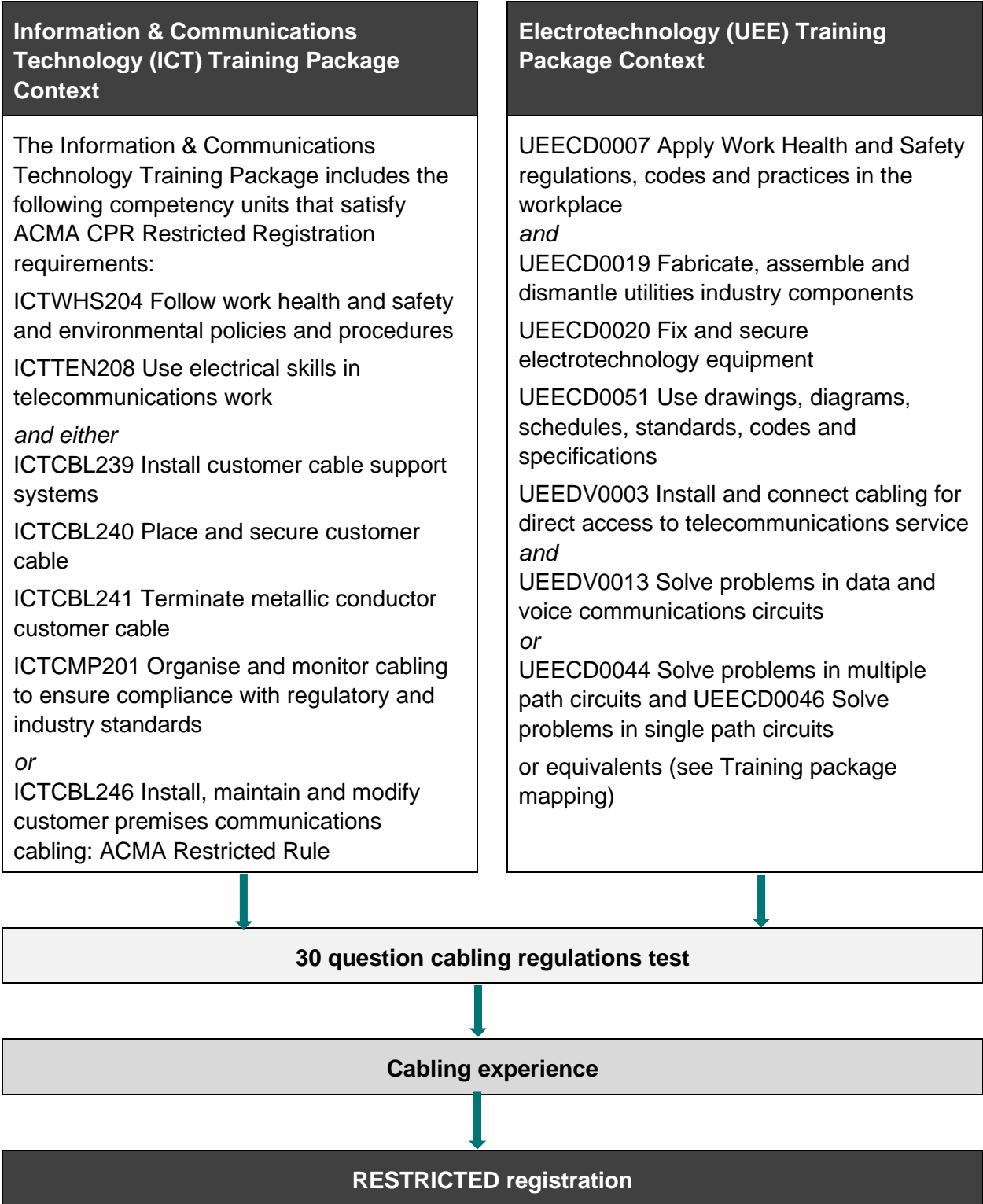
## Chart 2: Open Registration pathways for people not requiring a certificate qualification



**Chart 3: Restricted Registration pathways for people who have commenced, completed or intend to undertake any of the listed certificate qualifications**



**Chart 4: Restricted registration pathways for people not requiring a certificate qualification**



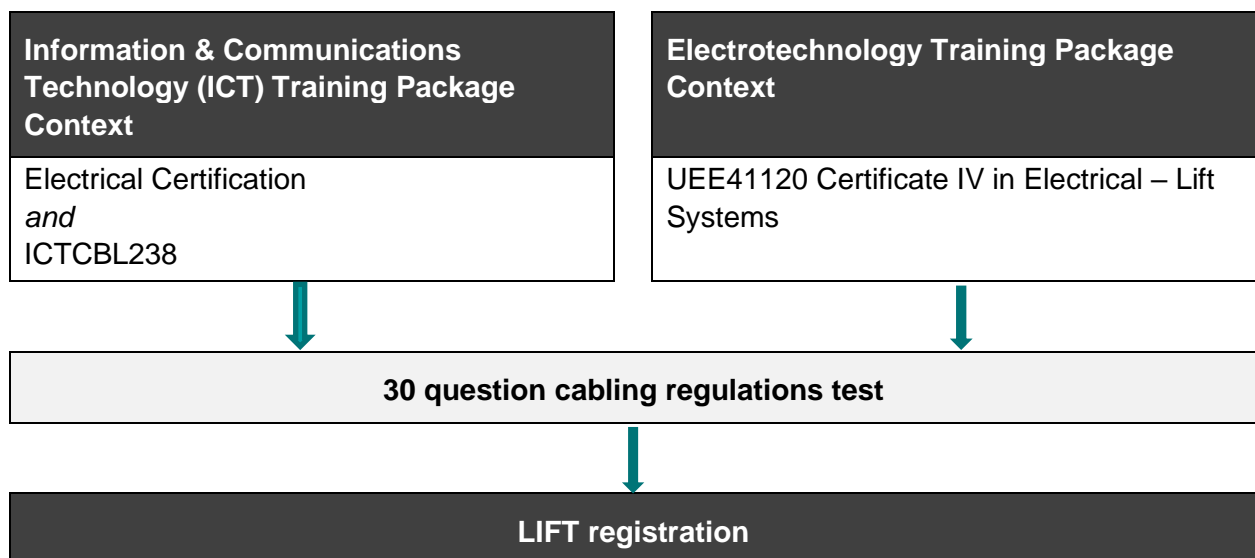
## Chart 5: Lift registration for prescribed electrical qualified workers

Lift registration for ACMA CPR purposes is an 'add-on' to a prescribed 'electrical' qualification, permitting a person to undertake telecommunications customer cabling work in the lift environment. Suitable training programs are typically run by specialist RTOs with elevator industry involvement.

The Electrotechnology and Telecommunications Training Packages contain the benchmark criteria for telecommunications customer cabling in lifts, and the Electrotechnology Training Package covers all non-telecommunications requirements.

Note 1: A suitably qualified 'electrical' worker (for example, an electrician) can only undertake telecommunications cabling work that is within the scope of their Open, Restricted or Lift CPR within the lift environment. However, the appropriate competencies for co-axial, fibre optic, structured or broadband will also be required when undertaking work on that type of telecommunications cable used within a lift. Persons who hold a Restricted or Lift CPR can only obtain the specialised broadband cabling competency. The other competencies can only be attained by an Open CPR.

Note 2: A person seeking a Lift registration, who already has a current Open or Restricted CPR, will not be required to complete the ACMA mandated 30-question test indicated in the chart below.



## **Electrotechnology Training Package Pathways to ACMA Cabling Provider Rules cabler registration**

In the current UEE version of the Electrotechnology Training Package, qualifications and statements of achievement are gained by the achievement of the units of competency specified in the packaging rules.

As a unit of competency incorporates both the required knowledge, skills and standards of performance for the scope of work it covers, RTOs are required to issue transcripts for a qualification or Statement of Attainment. This qualification or statement should only list the national code and title of units of competency achieved.

## Specialised competency units for registered cablers

From 1 July 2014, cablers undertaking specialised cabling work (who had not already done so) were required to gain additional units of competency to their base registration type to enable them to perform or supervise cabling work that uses specialised cabling.

All cablers are required to hold the appropriate additional units of competency when working on broadband, optical, co-axial, structured, underground and aerial customer cabling.

A registered cabler with Open registration may obtain any of the additional competencies for specialised cabling work.

A registered cabler with Restricted registration may obtain the broadband, aerial or underground additional units of competency.

A registered cabler with Lift registration may obtain the additional unit of competency for broadband cabling only.

**It should be noted that a cabler is not required to hold all of the specialised competencies – they are only required to obtain competencies for the work that they are intending to undertake.**

The RTO has the responsibility to ensure the pre-requisite requirements are met for these competencies and recording evidence of credits, completed qualification/s, or assessing and providing a Statement of Attainment.

Registrars will require the usual level of evidence to record previously attained competency units for registrants.

Competencies in other national training packages are also recognised by registrars when they align with the benchmark competencies.

Additional units of competency recognised by registrars are:

Specialisation	ICT	UEE
Optical fibre	ICTCBL322	UEEDV0006
Co-axial	ICTCBL303	UEEDV0008 (note 2)
Structured cable	ICTCBL301	UEEDV0008 (note 2)
**Underground	ICTCBL334 <i>and</i> ICTCBL329	UEEDV0007
**Aerial	ICTCBL335 <i>and</i> ICTCBL333	UEEDV0002
Specialised broadband cabling (Restricted Cabler Registration)	ICTCMP203*	ICTCMP203*

\**ICTCMP203 Perform restricted customer premises (point-to-point) data or co-axial telecommunications customer cabling work* is a restricted competency unit. However, an Open registered cabler can obtain this competency but they will only be able to undertake data or co-axial customer cabling work in a domestic or small office/home office environment.

\*\*It is not necessary to obtain authorisation or a carrier licence from the ACMA for the installation of customer cabling between two distinct places using underground or aerial cabling, where that cabling is not used to supply services to the public.

Note 2: Co-axial and structured cable training is delivered under a single competency.

# Applying for a cabler registration

Anyone who has met the relevant competency requirements for the type of cabling registration they select can apply for a cabling registration from an ACMA-accredited registrar.

There are 4 national accredited registrars to choose from:

<b>Australian Cabler Registration Service (ACRS)</b>	
Tel: 1300 667 771	Fax: 02 9744 3928
Email: <a href="mailto:enquiries@acrs.com.au">enquiries@acrs.com.au</a>	Website: <a href="http://www.acrs.com.au">www.acrs.com.au</a>
<b>Australian Security Industry Association Limited (ASIAL)</b>	
Tel: 1300 127 425	Fax: 02 8425 4343
Email: <a href="mailto:cabling@asial.com.au">cabling@asial.com.au</a>	Website: <a href="http://www.asial.com.au">www.asial.com.au</a>
<b>Fire Protection Association Australia (FPA Australia)</b>	
Tel: 03 8892 3131	Fax: 03 8892 3132
Email: <a href="mailto:cpr@fpaa.com.au">cpr@fpaa.com.au</a>	Website: <a href="http://www.fpaa.com.au/cabling">www.fpaa.com.au/cabling</a>
<b>TITAB Australia Cabler Registry Services (TITAB ACRS)</b>	
Tel: 03 9631 0800	Fax: 03 9650 0485
Email: <a href="mailto:info@titab.com.au">info@titab.com.au</a>	Website: <a href="http://www.titab.com.au">www.titab.com.au</a>

## **BICSI Registered Cablers Australia (BRCA)**

BRCA has ceased to operate as a cabling registrar and is no longer accepting new registrations or renewing existing registrations. Cabling providers who are currently registered with BRCA continue to be validly registered until the expiry date of their current registration, after which they will be required to register with another registrar.

# Contact details

For more information or advice about this document or other issues about cabler training, contact the ACMA:

Tel: 1300 850 115

Email: [info@acma.gov.au](mailto:info@acma.gov.au)

Website: [acma.gov.au](http://acma.gov.au)

# Appendix A: Cabling experience forms

## Open registration: Experience requirements

### THIS FORM IS FOR USE BY SUPERVISORS/employers

*It can be submitted as evidence of cabling experience to a registrar.*

Photocopy this page, add the name of the candidate and tick the criteria they have met.

---

**CANDIDATE NAME:** \_\_\_\_\_

In addition to completion of relevant competency requirements, candidates require cabling experience to progress to open registration. The candidate must provide evidence of one of the following to the registrar:

- recognised industry qualifications involving cabling practices (for example, qualified electrician)
- a statutory declaration signed by the candidate in the presence of an authorised witness setting out the details of the candidate's experience
- a detailed logbook of cabling experience showing dates and types of work
- a signed statement by an employer or a registered cabler who has directly supervised the candidate, detailing the candidate's experience.

### Criteria for determining cabling experience

**Essential requirements: Candidates must meet ALL 3 requirements (tick to indicate):**

- Experience comprises at least 360 hours of actual work on cabling tasks
- Cabling experience was supervised by a registered cabler
- Cabling work undertaken is covered by AS/CA S009:2020 or AS/NZS 3000:2007 (or their replacements)

**Other criteria/requirements: All candidates must meet at least 4 of the following requirements (tick to indicate):**

- Installation of distributor systems involving a capacity of at least 20 lines
- Installation of telecommunications earthing protection
- Creation and interpretation of cable plans
- Assist in cable testing and fault rectification
- Assist in preparation of telecommunications cabling advice (TCA) reports for customers (TCA1 forms are mandatory, while TCA2 forms are advisory. Refer to the ACMA website.)
- Interaction with customers

**REGISTERED CABLING SUPERVISORS NAME:** \_\_\_\_\_

**REGISTERED CABLING SUPERVISORS SIGNATURE:** \_\_\_\_\_

**SUPERVISORS REGISTRATION NUMBER:** \_\_\_\_\_

**OR**

**EMPLOYER NAME:** \_\_\_\_\_

**COMPANY NAME:** \_\_\_\_\_

**EMPLOYER SIGNATURE:** \_\_\_\_\_

## Restricted registration: Experience requirements

### THIS FORM FOR USE BY SUPERVISORS/employers

*It can be submitted as evidence of cabling experience to a registrar*

Photocopy this page, add the name of the candidate and tick the criteria they have met.

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**CANDIDATE NAME:** \_\_\_\_\_

In addition to the completion of relevant competency requirements, candidates require cabling experience to progress to a Restricted Registration. The cabler must provide evidence to the registrar of sufficient cabling experience, which is one of the following:

- recognised industry qualifications involving cabling practices (for example, qualified electrician)
- a statutory declaration signed by the candidate in the presence of an authorised witness, setting out the details of the candidate's experience
- a detailed logbook of cabling experience, showing dates and types of work
- a signed statement by an employer or a registered cabler who has directly supervised the candidate, detailing the candidate's experience.

### Criteria for determining cabling experience

**Essential requirements: Candidates are required to have sufficient experience and must meet ALL three requirements (tick to indicate):**

- Experience comprises at least 80 hours of actual work on cabling tasks
- Cabling experience was supervised by a registered cabler
- Cabling work undertaken is covered by AS/CA S009:2020 or AS/NZS 3000:2007 (or their replacements)

**Other criteria/requirements: All candidates must meet at least TWO of the following requirements (tick to indicate):**

- Creation and interpretation of cable plans
- Assist in cable testing and fault rectification
- Preparation of telecommunications cabling advice (TCA) reports for customers (TCA1 forms are mandatory, while TCA2 forms are advisory. Refer to the ACMA website.)
- Interaction with customers

**REGISTERED CABLING SUPERVISORS NAME:** \_\_\_\_\_

**REGISTERED CABLING SUPERVISORS SIGNATURE:** \_\_\_\_\_

**SUPERVISORS REGISTRATION NUMBER:** \_\_\_\_\_

**OR**

**EMPLOYER NAME:** \_\_\_\_\_

**COMPANY NAME:** \_\_\_\_\_

**EMPLOYER SIGNATURE:** \_\_\_\_\_

## Appendix B: Comparison of old and new competency codes

<b>New competency codes ICT Release 6.0 (July 2020)</b>	<b>Old competency codes ICT10 Release 3.0 (January 2016)</b>
ICTCBL239	ICTCBL201
ICTCBL240	ICTCBL202
ICTCBL241	ICTCBL203
ICTCBL242	ICTCBL204
ICTCBL206	ICTCBL206
ICTCBL246	ICTCBL236
ICTCBL247	ICTCBL237
ICTCBL238	ICTCBL238
ICTCBL301	ICTCBL301
ICTCBL322	ICTCBL302
ICTCBL303	ICTCBL303
ICTCBL334	ICTCBL307
ICTCBL329	ICTCBL308
ICTCBL335	ICTCBL309
ICTCBL333	ICTCBL310
ICTCMP201	ICTCMP201
ICTCMP203	ICTCMP202
ICTTEN208	ICTTEN201
ICTWHS204	ICTWHS204

<b>New competency codes From UEE Release 2.0 (October 2020) to current release</b>	<b>Old competency codes UEE11 Release 1.5 (December 2014)</b>
UEECD0007	UEENEEE101A
UEECD0019	UEENEEE102A
UEECD0020	UEENEEE105A

<b>New competency codes</b> <b>From UEE Release 2.0 (October 2020)</b> <b>to current release</b>	<b>Old competency codes</b> <b>UEE11 Release 1.5 (December 2014)</b>
UEECD0043 <sup>1</sup> or UEECD0044 and UEECD0046	UEENEEE104A
UEECD0051	UEENEEE107A
UEEDV0002	UEENEEF112A
UEEDV0003	UEENEEF101A
UEEDV0005	UEENEEF102A
UEEDV0006	UEENEEF105A
UEEDV0007	UEENEEEF113A
UEEDV0008	UEENEEEF104A
UEEDV0013	UEENEEF106A

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<sup>1</sup> This unit has been replaced by UEECD0044 and UEECD0046.