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Flood Restorations



TITAB wishes to pass on our empathy and support to all those people affected by the recent floods and hope that their data and communications services are restored as soon as practicable.

Just a reminder to our cablers (including electrical contractors) that it is important to ensure your registration is up to date and that you provide the mandated TCA1 certificate for all works completed on behalf of the flood victims to ensure there is minimal conflict with insurance claims etc.

What's been happening?

As we move into 2025 the effects of the COVID period should wane even further and the industry continue to come back to a more normal state. There are of course industry and political factors which can come into play such as:

The ACMA (Australian Communications Media Authority) Cabling Provider Rules remain intact after the "sunsetting" of certain legislation as part of normal governance. Legislation covering our cabling sector had only minor editing and the three categories of registration, OPEN, RESTRICTED and LIFT as well as the specialised competency units for Open and Restricted CPR qualified cablers remain.

This means that the "Wiring Rules" and the cabling "Compliance" form known as TCA1, that always needs to be given to the customer after completion of each job, remain mandated.

The National VET system overhaul should benefit our training arrangements as we expect to modernise our Telecommunications Training Package in the near future. The management of this process is the responsibility of the Future Skills Organisation JSC (see website)

The NBN is a key piece of infrastructure we access and it was also recently the subject of a Senate Inquiry regarding ownership. After receiving public submissions, the NBN should continue as a Government Business Enterprise (GBE). That gives the mainstream communications industry a bit of stability into the future.

Overall, the industry outlook for us seems OK as we move forward in 2025.



Electricians on Telecommunications Cabling - Registration Mandatory!



Electricians who work on telecommunications and data cabling <u>must have</u> an ACMA Cabling Provider Rules (CPR) Registration. Registrars regularly communicate this rule but a small number of cablers – and even RTOs – think an "electrician" qualification is all that is needed. Working unregistered is a risk for the cabler and possibly the client. In the event of a cable failure with a medical, fire or security alarm system, litigation could be costly.

Your Registrar: Kevin Fothergill has written a related article for "Electrical Connection" regarding network integrity.... See the following link.

https://electricalconnection.com.au/customer-cabling-quality-and-networking-integrity-who-cares/

Renewal of CPR Registration

Cablers who have become unregistered due to working in non-registration areas can renew in most circumstances where their original qualifications were accepted and have been working in the industry in a similar technical role. It is a case by case situation.

Updating of contact information

ACMA CPR Registration requires cablers to advise their registrar of address changes within a few days. It is important to keep address/contact information up to date and also to renew before expiry. In order for TITAB to advise cablers of CPR Registration expiry dates, we need up to date addresses and mobile numbers.

Protect our Industry: Report Sub-Standard or Non-Compliant Works

Complaints to ACMA. Still the process!

In the national office we often get complaints about poor cabling or unregistered cablers being used. The ACMA have wound back their on ground inspections, but will still investigate and follow through complaints that are made by customers or cablers. However, it is obvious that not enough complaints are being registered.

The numbers do not match up when the TIO (Telecommunications Industry Ombudsman) complaint figures are cross checked with ACMAs. The TIO will work through consumer complaints and may even refer to ACMA for information, but they are not the telecommunications regulator. We are also happy to hear about industry conditions and keep files so we can present data in future, as opportunities occur.

If you become aware of non-compliant cabling works fill in the form located at: ACMA Reporting



Updated TCA Pad Order Form

You can now access an online "fillable" order form for TCA1 Pads from the TITAB website.

Go to the forms tab at https://www.titab.com.au/forms
You will find the specific access link under the "TCA1 Order Form" drop down menu.

Fill in the form then email directly to TITAB at info@titab.com.au as described on the form itself.

Staying Safe on the Cables



Refer to the "Connection Magazine" Article located at: https://connectedmag.com.au/staying-safe-on-the-cables/

..." Confusion between electrical and cabling standards needs to be cleared up for the safety of the industry. **Sean Carroll** explores a gap in electrical and communications legislation that could impact integrators."

Network Install Gotchas



Refer to the "Connected Magazine" Article written by Geoff Meads located at: https://connectedmag.com.au/the-top-five-network-install-gotchas-and-what-to-do-about-them/

Empowering independence with smart home technology



Refer to the "Electrical Connection" Article written by Paul Skelton located at: https://electricalconnection.com.au/empowering-independence-with-smart-home-technology/

The article highlights future opportunities for electricians (and data / comms cablers) as a result of ..." The growing demand for smart home technology in Australia's disability and aged care sectors".



S009 Wiring Rules: Excerpts

5.3 Compliance labelling

A Cabling Provider **shall not** install any Customer Cabling or Customer Equipment that is subject to a standard under the Telecommunications Act 1997 unless it is labelled in accordance with the Telecommunications Labelling Instrument.

Note: Earthing and telecommunications power distribution components

(e.g. earthing/power conductors, earthing bars, busbars, earthing/power terminals, line tap devices, earth electrodes and associated fittings, batteries, fuses and circuit breakers) are not required to comply with the Telecommunications Labelling

Instrument.

Link to Wiring Rules

Approval to Alter (A2A) – NBN Co Policy

Although modern technology can mean less installations with hard wire connection on the network side of the termination point, there are still some where the *Approval to Alter policy (A2A)* applies. NBN Co as the network owner, applies the same policy as Telstra. In the rare case where a device (alarm) is to be fitted on the customer's premises, but on the network side, the registered cabler can break into the cabling after advising the customer of the interruption. NBN Co have detailed documentation on their website on this and other technical issues.

The latest version of the policy can be downloaded on the following link Authority to Alter Facilities

Join Australian Registered Cablers

Advertisement: Listing of your business on the Australian Registered Cablers website is open to any sole trader or business that has an ABN. This will enable customers to find a cabler based on location. To find out more information go directly to the appropriate location on the site at: https://registeredcablers.com.au/list-vour-business/

Also read testimonials from existing businesses using this service by clicking on the picture below.





Smart Wiring Guides











Skills Development

Australian Registered Cablers You Tube Video Presentations, click on the images below









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S009 and Adhering to its...

591 views • 1 year ago

Training







Associations

Useful Links

ACMA

ACMA Complaints line

ADTIA

Authority to Alter Facilities in Residential & Small Business **Premises**

Before You Dig

Communications Alliance

Cabling Pathways Doc

Lead In Conduit (LIC) Build

<u>Process</u>

NBN Co

Smart Wiring

Training Packages

Wiring Rules AS/CA

S009:2020

To order TITAB products, go online or call: (03) 9631 0800 | www.titab.com.au



