



eTELIT

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The future Integrated Technician and role changes!

The role of the electrician is changing as the technology around us continues to grow. Sean Carroll from the Electrical Connection magazine has produced an article looking at proposed changes to the definition of a 'sparkie'.

The Australian digital economy is transforming as our homes, offices and shops become more and more connected. New technologies like the Internet of Things (IoT), smart homes, 5G networks and advances in areas like Power over Ethernet (PoE) and fibre networks have changed the way we go about our day-to-day lives.

These technologies are making our lives easier, but there's also a greater awareness of cybersecurity and its concerns and the ability to build on occupational health and safety areas.

Because of this, there's an industry demand to upskill technical workers to help install this technology, and the humble electrician is perfectly placed to fill this need.

With upskilling, a range of new training programs and a reimagining of the role of the electrician, the industry is primed to grow with these booming technologies while also reaping the financial benefits of offering a greater service.

But how's it going to happen?

Stephen Elston and Gabriele Giofre co-authored a discussion paper for the Australian Digital & Telecommunications Industry Association (ADTIA), called the Integrated

Digital Technician. It aims to start a conversation about the role of the electrician, garner industry insights into what would potentially be needed for the role and land on skill requirements and suggested pathways for the future of the electrical worker.

“We’ve got most of our industries trained to a reasonable level, which is an open registration that enables them to work on customer’s premises,” Gabriele says.

“The Integrated Digital Technician paper is about looking at what’s missing. What additional skills do our workers need to connect people to the digital network and what does it look like? From there, it’s about finding ways to upskill the industry to a level where they can go in and connect customers digitally.”

If an electrician is coming to a property to install lights, then it’s a straightforward job. If the customer wants to control the lights through their smart device or through a wired smarthome hub, then they might not be the right person for the task.

If that customer also wants a hard-wired smart doorbell, wants to ensure WiFi signals reach the entire household or even add some audio-visual capabilities, an electrician isn’t the right person for the job without some upskilling.

From a financial point of view, a simple lighting installation grows with the imagination of the end user. You won’t be hitting a wall when every light is fitted out, you’ll be able to show off the latest and greatest in smart home technology and upsell throughout every room.

But none of that can happen without change.

[Read more](#)



**Australian
Communications
and Media Authority**

**Proposal to remake the Telecommunications (Types of Cabling Work)
Declaration 2013**

The ACMA have published a consultation package for the proposal to make the Telecommunications (Types of Cabling Work) Declaration 2024 which will replace the existing Telecommunications (Types of Cabling Work) Declaration 2013.

The 2013 Declaration, which sunsets on 1 April 2024, identifies what is and what is not a type cabling work for the purposes of the ACMA's regulatory arrangements made under Division 9 Part 21 of the Telecommunications Act 1997.

A draft copy of the new Types of Cabling Work Declaration, and an accompanying consultation paper is available on the ACMA website here: <https://www.acma.gov.au/consultations/2023-10/proposed-remake-telecommunications-types-cabling-work-declaration-2013>

CONSULTATION CLOSES ON 27 NOV 2023



Don't Discover You Have Been Hacked Get a Free Cyber Security Report

Are you a Small to Medium Business (SMB) registered in Victoria?

SMB's who would like to undertake a FREE Cyber Security Risk Assessment that is supported by the Victorian State Government, Microsoft, National Australian Bank, CITT, TITAB and ADTIA should register here:

<https://www.cittcybersecurity.com.au>

Cyber attacks can have a significant adverse impact on your business reputation, finances and your business data, hence this government initiative.

Being very conscious of the time and resource limitations of any small business, this will be a non-intrusive exercise involving an assessment of your website (from outside looking in) without any need to access your internal systems, along with a brief interview at a time that suits you.

You will then be provided with a full report identifying the status of your cyber risk, any issues found, recommended actions for your consideration, and where to seek additional assistance if you choose to undertake further action.

The tools being used are publicly available through government websites.

Stay Cyber safe and register for this initiative at:

We look forward to working with you to advise on your business Cyber Security Risk profile .



Considering an apprentice or traineeship for your business?

The apprenticeships advice and support website has information and links that can help and inform you with understanding the financial and other benefits of employing an apprentice or trainee. Click on the link:

[Apprenticeships advice and support | Australian Apprenticeships](#)

Is it simple? Probably not, you will need assistance from an Australian Apprenticeship Support Network provider. You can use links within the website to find an Australian Apprenticeship Support Network provider who can help you get started.

Payments available under the Incentives System:

Employer Payments

- The Priority Wage Subsidy provides up to 3 years of assistance to employers. Eligible employers are able to be reimbursed a percentage of wages paid on a quarterly basis.
- A Hiring Incentive is available to eligible employers of Australian Apprentices in occupations not listed on the Priority List. It is paid in two instalments at 6 and 12 months after commencement.

Australian Apprentice Payments

- The Australian Apprentice Training Support Payment provides up to 2 years of direct financial assistance for apprentices undertaking Certificate III level and above qualification in an occupation listed on the Australian Apprenticeship Priority List.
- From 1 January 2023, the New Energy Apprentice Support Payment will be available to Australian Apprentices working in clean energy sector roles. Eligible occupations are identified as a subset on the Australian Apprenticeship Priority List

For more information go to:

[Financial support for employers | Australian Apprenticeships](#)

This article has been provided by ADTIA

[ADTIA | Australian Digital and Telecommunications Industry Association Inc](#)

AUSTRALIAN REGISTERED CABLERS

AN EXCLUSIVE WEBINAR
SERIES FOR CABLERS

Deploying WiFi in residential premises

READ MORE



Our first series of webinars held in August has been completed and it seems it was well received. The topic was "The importance of Applying S009 and Adhering to its Guidelines".

TITAB is now excited to present our next webinar, titled "Deploying WiFi in residential premises".

The link to the registration page for the webinar is:

<https://registeredcable.com.au/articles/webinar-deploying-wifi-in-residential-premises/>

We have set the timing for the webinar at **6pm on Tuesday 28th November (AEDT)**.



BUY NOW



A Shovel to Save Lives
World First Innovation 
Protect yourself from costly & dangerous asset strikes.

What is a Safety Shovel:

A shovel that allows you to detect metal and power under the ground simultaneously. This tool is ideal for the prevention of harmful **asset strikes**.



How does it Help

- The Safety Shovel prevents costly asset strikes
- Prevents costly repairs from asset strikes
- Protects you and your employees/contractors
- Protects your reputation
- Improves productivity – increasing your profits.

See it in Action

Book A Demo

CEDIA[®]

THE ASSOCIATION FOR SMART HOME PROFESSIONALS

When you join the CEDIA Association, you step into a community of industry peers and changemakers with the skills and tools to help you thrive.

By being an active member of this community, you also **pave the way for the next generation of smart home professionals.**

Take the next step in your career and leave your mark on the industry.



JOIN THE
CEDIA ASSOCIATION
TODAY AT
CEDIA.NET/JOIN.



TRAINING ORGANIZATIONS

Advertisement



Open registration skill set in Western Australia

Week 1

OHS

Hand and power tools

Electrical Principles

Week 2

Open Registration

There are two payment types

1. Fee-free training must meet eligibility criteria below
2. Subsidised training

Eligibility criteria for fee-free training:

- Are you aged between 15-24 years and not enrolled in secondary school?
- Are you receiving JobSeeker or JobKeeper?
- Are you receiving or a dependent of a person receiving Youth Allowance, AUSTUDY or ABSTUDY?
- Do you hold, or are you a dependent of a person who holds:
 - a Pensioner Concession Card or Health Care Card; or
 - a Repatriation Health Benefits Card issued by the Department of Veterans' Affairs?
- Are you a dependent of persons who are inmates of a custodial institution?

If you answered yes to any of the above eligibility requirements, you will be eligible for fee-free training.

Please note students attending high school do not qualify for any subsidies

If you did not answer yes, you are still eligible for subsidised training, please see the fee table below.

Fee Type Amount Eligible for fee-free training No charge Eligible for concession
\$81.60 Eligible for subsidised training \$275.40

For more information log onto the [Comtech Website](#)

Or call our centre on 08 9355 5770

Useful Links

[TITAB](#)

[nbn™](#)

[ACMA](#)

[ACMA Complaints line](#)

[Dial before you dig](#)

[A2A and Network Boundary Issues](#)

[Communications Alliance](#)

[Registered Cablers website](#)

[Smartwired](#)

