

Company to be invoiced (Purchase order required/Letter of Authority)		Company Name		Contact Name	
Course Name		Company Address		Post Code	
Course Date/s		Suburb		Email	
STUDENT'S DETAILS		TEL		FAX	
Surname		First Name		Post Code	
Address		Suburb		TEL (H)	
Suburb		Post Code		TEL (W)	
TEL (H)		TEL (W)		Date of Birth	
FAX		Email		Date of Birth	
PAYMENT DETAILS		Amount		Date	
Payment Cash <input type="checkbox"/> Cheque <input type="checkbox"/> Money Order <input type="checkbox"/>		Expiry Date		Received By	
Credit Card: Visa <input type="checkbox"/> Mastercard <input type="checkbox"/> Bankcard <input type="checkbox"/> (No Diners/Amex)		Amount		Date Entered	
Card No		Cardholders Name		Payment Rec	
Cardholders Signature		Cardholders Signature		Date Entered	

Cancellation policy: Please check our website for cancellation policy.

Please return registration form by post/ fax back form available on website (credit card payments by phone only)
TEL 1300 881 004 **FAX** 02 4960 1137

Mail PO Box 189 Hunter Region Mail Centre NSW 2310
Web www.ramsdentraining.com.au **Email** marie@ramsdentraining.com.au

More Info

Why Register for Open or Restricted?

It is a legal requirement under The Telecommunications Act 1997 for those installing cables in buildings for:

- Telephone/fax/internet services
- Data networking
- Security or Fire detection wiring for alarm systems remotely monitored by a security/fire detection company
- Cable TV distribution
- Homes or some small shops (restricted adequate)
- Commercial or industrial buildings (inc. factories, hospitals, universities, office blocks etc) then an Open Registration is required to do cabling in all parts of those buildings.

To do this cabling without the appropriate Registration is to be open to criminal prosecution and up to a \$13,000 fine. These registration courses are therefore the entry point for employment into these cabling industries.

Subsidised training eligibility

In some States, workers in the building and construction industry may be eligible for subsidised cabling training. Contact Ramsden Telecommunications Training on 1300 881 004 for further advice on your eligibility.

The advantages of our specialist cabling endorsements

Provides the proof of competence for installation and testing optical fibre for high data rate transmission, structured category 5/6 cable for high data rate networking and coaxial cable for cable TV distribution, sought by employers and customers. The national competency standards delivered by our courses are industry-recognised as your proof of competency in these specialist disciplines.

Traineeship Opportunities and what the government provides

Certificate II and III traineeships/apprenticeships in Telecommunications (cabling) and Technical Security are eligible for Commonwealth Government financial incentives given to the employer. This financial incentive can be used to cover training costs of trainee/apprentices. We can develop an individual training plan for each trainee/apprentice, provide off-the-job training and assist in monitoring on-the-job training for your trainee/apprentices in these certificates.

We can help you get value from your qualifications/ industry experience (Recognition of Prior Learning)

Recognition of prior learning (RPL) against national competency standards is a service we provide to minimise the time you spend in training/upskilling. Speak to our assessors and gain maximum value for your qualifications/experience. Recent immigrants to Australia often use our assessor services to evaluate their overseas qualifications and work experience.

Consultancy and Cabling Certification Services

If you need expert advice on building cabling design for telecommunications/networking services, our industry experts can provide this advice. If you need your building cabling certified for Class D/E of AS/NZS 3080:2003 or a third party check on the integrity and performance of your installed cabling, we can provide that specialist service.

Highly qualified instructors and assessors

All our instructors have Certificate IV in Assessment & Work Place Training plus extensive specialist industry experience in their area of instruction/assessment. All Assessors have TITAB Assessor Registration.

Bevan Ramsden, Director, Ramsden Telecommunications Training, has 44 years experience in telecommunications, electronics and technical education, contributed as a consultant to the development of the Telecommunications Training Package, contributes to industry standards through membership of ACIF committees. His cabling training courses are renowned for their excellence and have trained in excess of 10,000 cablers for ACA licensing/Registration including specialist cabling endorsements. He holds a BE(Elec), Dip. Ed, Cert IV Assessment and Work Place Training, ACA Cabling Licence and is a registered TITAB Assessor.

Client/Student Policies

Ramsden Telecommunications Training publicises its client/student policies under "student information" on the company web site – www.ramsdentraining.com.au.

How to Register?

1. Complete the attached registration form with cheque/money order and mail to RTT
2. Download registration form from our website, complete with payment details and fax to (02) 49 601137
3. By credit card or direct debit – call 1300 881 004

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1300 881 004

Email or phone us to help you upskill for your future.



RAMSDEN
 TELECOMMUNICATIONS TRAINING
NATIONAL TRAINING & COMPETENCY ASSESSMENT SPECIALISTS

Ramsden Telecommunications Training Pty Ltd ABN 371 069 89235

Industry Development Centre – Hunter

University Drive Callaghan NSW 2308

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 TELECOMMUNICATIONS TRAINING
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UPSKILL

& secure your future in

COMMUNICATIONS

Our Training Specialities

- ACA Open Registration
- ACA Restricted Registration
- Specialist cabling endorsements for structured category 5/6, optical fibre and coaxial cable, underground and aerial cabling
- Specialist home pre-wiring for communications and entertainment
- Test and certify cabling to AS/NZS 3080:2003
- Data Communications & Networking
- Security Installer's courses in technical security

Qualifications offered within our scope of registration under the NSW VETAB (Vocational Education and Training Accreditation Board) and accredited by VETAB:

- Certificate II in Telecommunications (ICT20202)
- Certificate II in Technical Security (PRS20203)
- Certificate II in Telecommunications Access Network (ICT20402)
- Certificate II in Telecommunications Cabling (ICT20302)
- Certificate III in Technical Security (PRS30203)
- Certificate III in Telecommunications (ICT30202)
- Certificate III in Telecommunications Cabling and Customer Premises Equipment (ICT30302)
- Certificate IV in Telecommunications Engineering (ICT40202)
- Certificate IV in Telecommunications Network Planning (ICT40402)
- Diploma of Telecommunications Engineering (ICT50202)



Ramsden Telecommunications Training Pty Ltd is registered as an RTO (Registered Training Organisation) by VETAB (NSW Vocational Education and Training Accreditation Board): Certificate No 2004/06668. valid until 8th February, 2009. This accreditation applies, through the process of mutual recognition by the respective state educational accreditation bodies, for training and assessment services offered in NSW, Vic, Qld, ACT, SA, WA, Tas, & NT.

Ramsden Telecommunications Training Pty Ltd is listed on the web site of the National Training Information Service (www.ntis.gov.au) with the National Code: 90933.

Course Details

ACA Open Cabler Registration Course (previously Austel licence)

- It enables you to legally install and maintain telephone/data/security/fire protection cabling in all types of customers' premises.
- Covers the mandatory cabler knowledge and practical skills under The Telecommunications Act and The Wiring Rules (AS/ACIF S009) together with requisite knowledge of basic telephony and an overview of switching systems.

Outcome: ICTTC137B - Competency Certificate for Open Registration, and S of A for NTC004, 014, 017, 111.

Pre-requisites: OH&S, basic electrical principles, and approximately six months customer premises cabling experience in one or more of the following: telephony, data, electrical, security, fire detection

Modes of delivery: Weekdays or Saturdays or Evenings

Duration: 5 days or equivalent part time

Cost: \$680

ACA Restricted Cabler Registration Course

- It enables you to legally install and maintain telephone/internet/security/CATV cabling BUT ONLY in premises without a distributor (MDF/BD) and where the reticulated electrical power in the premises does not exceed 240 V AC single-phase or 415 V AC three-phase.
- This registration is meant for those installing cabling and sockets in homes and small shops where lead in cables are terminated on sockets or an NTD (Network termination device).

Outcome: ICTTC 136B – Competency Certificate for Restricted Registration & S of A for NUE/NTE199

Pre-requisites: OH&S, basic electrical principles and approximately six months cabling experience in one of the following: telephony, electrical, security, fire detection

Mode of delivery: Flexible

Duration: 1.5 days or 3 evenings

Cost: \$295

Upgrade Course (ACA Restricted Registration to Open Registration)

- Covers the skills and knowledge to upgrade a person with restricted licence to qualify for the ICTTC137B Open Registration competency certificate.
- Includes The Wiring Rules (AS/ACIF S009), basic telephony and overview of switching systems, MDF/BD installation & jumpering and associated records, building cabling design.
- Includes mandatory exam on AS/ACIF S009:2001.

Pre-requisite: Restricted Registration or ICTTC 136B competency certificate

Mode of delivery: Flexible

Duration: 3.5 days or 7 evenings

Cost: \$380

SPECIALIST CABLING ENDORSEMENTS

Competencies sought by industry as proof of competence in these specialist cabling disciplines, may be registered against one's Open Registration as a specialist in these cabling disciplines.

Structured Cabling Endorsement Course

- Covers the skills and knowledge to gain the national competency standard ICTTC 009B for installation, termination and certification of structured cabling (Cat 5E/6) to AS/NZS 3080:2003.

Pre-requisite: ACA Open Registration/BCL licence

Duration: 2 days or equivalent part time

Cost: \$355

Coaxial Cabling Endorsement Course

- Covers all knowledge and skills to gain the national competency standard ICTTC011B for Coaxial Cabling in the customer premises environment.
- Includes coaxial cable transmission theory, installation and testing, connector fitting of BNC and F connectors, and cabling using RG6 or RG58 coaxial cable.

Pre-requisite: ACA Open Registration/BCL licence

Duration: 1 day or equivalent part time

Cost: \$175

Optical Fibre Cabling Endorsement Course

- Covers all knowledge and skills to gain the national competency standard ICTTC010B for Optical Fibre Cabling in the customer premises environment.
- Includes multi-mode and single mode theory, direct termination of multi-mode tight buffered fibre using ST and SC connectors, fusion splicing of multi-mode fibre, direct termination of loose-tube multi-mode fibre and OTDR, light source and power meter testing of optical fibre.

Pre-requisite: ACA Open Registration/BCL licence

Duration: 3 days

Cost: \$575

Triple-Fast (all three specialist endorsements): \$899

Home Pre-Wiring For Communications & Entertainment

- Design/installation: central hub distributor; structured cabling (cat5E/6) & RG6 coax; wiring/connections for telephone/fax/internet/security alarm/intercom/access control/CCTV surveillance/music distribution/networking/ CATV; includes RF modulation/combiners/splitters.

Pre-requisite: ACA Open Registration/ Cabling Licence

Duration: 1 day or 2 evenings

Cost: \$195

Security Installer's Courses

- Off the job training together with structured on-the-job training for trainees to become qualified in Certificate's II and III in Technical Security (PRS20203 & PRS30203 of Asset Security Training Package).

Data Communications & Networking

- Data comms fundamentals; LAN & internet protocols; setting up a LAN inc software configuration for work group and carrier access interfacing.

For course dates – phone **1300 881 004**, fax **02 4960 1137** or email marie@ramsdentraining.com.au.

Your 1st choice.

Reliable

Courses and assessments backed by 44 years of telecommunications industry training and expertise.

We know the industry. We get the results.

Flexible

Training structured and delivered to meet your needs.

Face to face courses on weekdays, evenings, weekends; at our venues or at suitable work places.

Responsive

Your training and assessment needs assessed as fast as you can phone. Qualifications issued quickly so you can start work without the wait. Past qualifications and industry experience considered by our TITAB registered assessors to minimise additional training.

National

We are nationally registered to deliver training and assessment services anywhere in Australia.

You name the city and we will be there for you.