

Certificate III Telecommunications Training In Ireland and the UK



General Overview Document
Qualification Conversion

Student Details

August 2010



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1. Program Overview

INTEGRACOM Management Group was formed in 2004 as a result of an amalgamation between two successful multi skilled nationally represented companies that had been operating since April 2000.

The amalgamation of these companies enables Integracom to deliver professional training and consultancy services to the Security and Telecommunications industries at all levels.

Integracom's Head Office is located on the outskirts of the Perth CBD and just 10 minutes from the domestic and international airport terminals.

The company is well resourced, utilising state of the art facilities and highly trained staff. Integracom has invested heavily in its infrastructure and resource material to ensure that the delivery of all of our courses and services are current and professional.

Integracom produces and maintains the written resource material that is used by the majority of TAFE colleges and Registered Training Organisations nationally, for the delivery of their Telecommunications and Technical Security training.

Integracom also operates a purpose built training centre designed to facilitate training in a relaxed environment conducive to learning.

Our course strategies and student assessments enable Integracom to ensure that all students gain the knowledge and confidence required to enable students to confidently seek employment in their chosen career field.

Our commitment to delivering high quality training is reflected in the care to detail that we employ in the utilisation of our training centre and resource material.

Carl Holmes, Integracom's technical director and senior lecturer is originally from Dublin and migrated to Australia in 2000. Carl is a qualified electrician and telecommunications technician and was a senior project manager for ntl Europe. Integracom are aware that the telecommunications, MATV and technical security industries are not recognised trades in Ireland and the UK and therefore technicians generally do not acquire any formal qualifications in these areas.

This becomes an issue if they wish to have their skills assessed by the Australian Trades Recognition Authority (TRA) in Canberra to obtain the ASCO code required to apply for permanent migration.

By using an online learning management system coupled with Recognition of Prior Learning (RPL) and a short period of class time to complete assessments, Integracom can convert the technician's knowledge and experience into official Australian qualifications, recognised within the Australian Quality Training Framework (AQTF) and accepted by the TRA for inclusion against an application for an ASCO code.

2. Background

Integracom Training Solutions is a Registered Training Organisation (RTO) that is scoped to deliver professional training and consultancy services to the Security, Digital Reception Technology and Telecommunications industries in Australia, areas identified as suffering a current national “Skills Shortage”.

As an RTO under the Australian Department of Education and training, Integracom are scoped to deliver a range of courses which are applicable and in line with the Department of Immigration’s requirements for a technician to apply to the Trades Recognition Authority (TRA) to have their skills recognised.

Integracom deliver the following applicable courses:

- | | | |
|----|--|-----------|
| 1. | Certificate III in Telecommunications | ICT 30208 |
| 2. | Certificate III in Telecommunications and Digital Reception Technology | ICT 30508 |

Both courses are mapped to ASRI code 342414

1. Previous ASCO Code 4316-11 General Communications Tradesperson.
2. Previous ASCO Code 4316-01 Communications Tradesperson Supervisor

Each year Telecommunications and Security technicians arrive in Australia from Ireland and the UK with little knowledge and understanding relating to how the regulatory system works. Most find out relatively quickly that Australia has a strong regulatory environment that requires a technician to complete conversion courses to enable them to get a licence to work.

Carl Holmes, one of the Principal Directors of the Integracom Management Group is originally from Dublin, Ireland and has not only been through this process himself but has guided numerous technicians through this minefield, helping them to get back on their career paths in Australia.

In many cases a technician migrating to Australia can start self studying in their country of residence. This reduces the time they need to spend in a classroom when they get to Australia and also enables them to start work as soon as possible upon arrival.

Integracom are now offering a range of Australian recognised training courses in Ireland and the UK which are expected to commence in November.

These courses and qualifications fall into three categories and facilitate three different types of Visa applications.

1. Work Holiday visas (1 – 2 Years)
2. 457 Visas. Company nominated work sponsored visas
3. Skills Migration visas for permanent residency.

Important to note: Obtaining these qualifications is only one requirement of a visa application. Applicants need to be fully aware of all the visa requirements before applying or attending any courses.

3. Visa Requirements

3.1 Work Holiday visas (1 – 2 Years)

Target Group

1. Qualified Electricians
2. Eircom and British Telecom Technicians
3. Network Cabling Technicians
4. General Communication Technicians
5. Security Technicians
6. Satellite and antenna installers

Qualifications required

As previously stated, Australia has a strong regulatory environment that requires a technician to complete conversion courses to enable them to get a license to work in the communications cabling industry. Carrying out cabling work in any State in Australia without a cabling licence can incur a \$13,000.00 fine. A cabling license or registration is required for but not limited to, the following types of work:

1. Network cabling Category 5 and 6
2. Optical fibre cabling
3. Telephone cabling
4. Security cabling
5. Smart wiring, home cabling systems
6. Home theatre systems

The minimum qualification required is an Open Registration, which allows a technician to apply for a cabling registration / Cabling licence.

This qualification is ICTTC 137D ACMA Open Registration, and will allow a technician to legally work in the telecommunications industry in Australia.

For employability skills, it is recommended that a technician also completes ICTTC009C which is a structured cabling qualification.

Course costs and duration

These courses are divided into two sections

1.	Theory Self Study	Minimum four weeks
2.	Theory and practical assessment –	2 days Class based
ICTTC137D	Open Registration (Cabling Licence)	€980.00
ICTTC 009C	Structured cabling endorsement	€320.00

The cost also includes the application fee to TITAB for an Open registration (Cabling license) Integracom will make and complete the application so that the student will have their licence before arriving in Australia.

3.2 457 Visas - company nominated work sponsored visas

Target Group

Technicians who wish to work in Australia under a sponsorship program with a nominated employer. Types of technicians applicable:

1. Qualified Electricians
2. Eircom and British Telecom Technicians
3. Network Cabling Technicians
4. General Communication Technicians
5. Security Technicians
6. Satellite and antenna installers

Qualifications required

As previously stated, Australia has a strong regulatory environment that requires a technician to complete conversion courses to enable them to get a licence to work in the communications cabling industry. Carrying out cabling work in any state in Australia without a cabling licence can incur a \$13,200.00 fine. A cabling license or registration is required for but not limited to, the following types of work:

1. Network cabling Category 5 and 6
2. Optical fibre cabling
3. Telephone cabling
4. Security cabling
5. Smart wiring, home cabling systems
6. Home theatre systems

The minimum qualification required is ICTTC 137D ACMA Open Registration, which allows a technician to apply for a cabling registration / cabling licence allowing a them to legally work in the telecommunications industry in Australia.

For employability skills it is recommended that a technician also completes ICTTC009C which is a structured cabling qualification.

The desirable qualification is a certificate III in Telecommunications, allowing a technician to use that qualification to apply for permanent residency.

Course costs and duration

These courses are divided into two sections

1.	Theory Self Study	Minimum four weeks
2.	Theory and practical assessment –	2 days Class based
ICTTC137D	Open Registration (Cabling Licence)	€980.00
ICTTC 009C	Structured cabling endorsement	€320.00

The cost also includes the application fee to TITAB for an Open registration (Cabling license) Integracom will make and complete the application so that the student has their license before arriving in Australia.

3.3 Permanent residency visa

Target Group

Technicians who wish to migrate to Australia on a skills visa application. Ideal for technicians who do not hold an electrical qualification, or any formal telecommunications qualification.

Types of technicians applicable:

1. Qualified Electricians
2. Eircom and British Telecom Technicians
3. Network Cabling Technicians
4. General Communication Technicians
5. Security Technicians
6. Satellite and antenna installers

Qualifications required

As previously stated, Australia has a strong regulatory environment that requires a technician to complete conversion courses to enable them to get a license to work in the communications cabling industry. Carrying out cabling work in any state in Australia without a cabling licence can incur a \$13,200.00 fine. A cabling license or registration is required for but not limited to the following types of work:

1. Network cabling Category 5 and 6
2. Optical fibre cabling
3. Telephone cabling
4. Security cabling
5. Smart wiring, home cabling systems
6. Home theatre systems

The minimum qualification required is a Certificate III in Telecommunications ICT 30208.

This qualification is based on ten units of competency (Noted on next page) including ICTTC 137D ACMA Open Registration as well as ICTTC009C structured cabling and ICTTC010C Optical fibre which will allow a technician to legally work in the telecommunications industry in Australia.

This qualification is mapped to ASRI code 342414 General Communications Tradesperson. Which is in line with the Department of Immigrations requirements, for a technician to apply to the Trades Recognition Authority (TRA), to have their skills recognised?

More information can be found at <http://www.immi.gov.au/asri/a-z.htm>

Course Duration

This qualification is divided into three sections

- | | | |
|----|---|---------------------------|
| 1. | Assessment of technician's qualifications | Two weeks |
| 2. | Theory Self Study | Minimum eight weeks |
| 2. | Theory and practical assessment – | Five days Classroom based |

Course Requirements

Certificate III in Telecommunications ICT30208

The Certificate III in Telecommunications – ICT 30208 currently comprises 10 units of Competency making up the following:

Minimum entry requirements

1. ICTTC170A Follow OHS and environmental policy and procedures
2. ICTTC140B Use hand and power tools.
3. ICTTC136C ACMA Restricted Rule
4. ICTTC137C ACMA Open Rule

6 core units

5. ICTTC009D Place, secure and terminate structured cabling and certify installation
6. ICTTC010D Place, secure and terminate customer premises optical fibre cable
7. ICTTC011D Place, secure and terminate coaxial cable
8. ICTTC013D Perform an accurate customer premises cable and system test
9. ICTTC015D Locate and identify cable system faults
10. ICTTC017D Alter services to existing cable system

The above units of competency identify skills from two sections of the telecommunication industry.

1. General Telecommunications trades person
2. Telecommunications Digital Reception Technology. (DRT)
Terrestrial and Satellite antenna installers.

Course Costs

Completion of the certificate III

€1980.00 Inclusive

The cost also includes the application fee to TITAB for an Open registration (Cabling license) Integracom will make and complete the application so that the student will have their cabling license before arriving in Australia.

Integracom as a national RTO have access to a large database of electrical and telecommunication companies which are aware of this program.

Integracom will be launching a new job seeking service on our website where students can post their resume which can then be accessed by thousands of employers looking for qualified skilled staff.

For more information regarding immigration skills levels log onto

<http://www.immi.gov.au/asri/occupations/t/telecommunications-technician.htm>

4. Opportunities

Australia is currently getting ready for two major technological changes. These are the introduction of the National Broadband Network (NBN) and the analog to digital TV migration.

The major resources boom in Western Australia and Queensland has seen the Australian economy being one of the strongest in the world, with the ability to remain almost recession proof.

It is expected that Australia will require almost 30,000 new telecommunications technicians over the next five years. These technicians will be required to have fibre optic training and experience.

Currently there is also a shortage of experienced security technicians, qualified electricians as well as MATV technicians.

Technicians with any of the above mentioned qualifications and associated experience will be considered highly employable in all States within Australia.

Acquiring these qualifications prior to leaving Ireland, UK or mainland Europe will enable technicians to apply for positions early, or allow technicians to start work upon arrival in Australia without having to wait for the standard six week period whilst attending courses and waiting on registrations.

For more information regarding these projects log onto

1. www.nbnco.com.au
2. www.digitalready.gov.au



5. Future developments

Integracom will be running the first Certificate III and licensing courses in Dublin from the 29th of November to the 10th of December 2010. Courses in the UK are expected to start in March 2011.

Integracom will have a full time employee in Dublin from September of this year. Our regional co-ordinator Alison will be responsible for student liaison in Ireland and the UK.

The expectation is to expand the scope of training to incorporate the ETL training course which is a conversion course for electricians to obtain their Australian electrical licence.

This also has the benefit of enabling an electrician to apply to the TRA with an Australian registered qualification which will speed up the evaluation process. It also allows an electrician to start applying for positions prior to leaving for Australia, and enables them to work straight away upon arrival.

6. Conclusion

Integracom will have a full time employee dedicated to this program working from Dublin. Alison will be available to meet with students to discuss their options.

Integracom will also be providing free seminars in key locations to supply information to technicians who are considering migration to Australia. For updated information join us on Face book at Integracom Training Solutions.

Please feel free to contact me at any time if you wish to discuss this program further.

Regards



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