



Dear All

As most of you are aware Integracom run a lot of additional training courses apart from the Open Registration. These courses are designed to enhance the skill set of technicians working in commercial applications or installing high end equipment in domestic installations.

All courses are based on national competencies and are nationally recognised. Completion of the new combined endorsement course including Structured Cabling, Optical Fibre and Coaxial Cable allows a student to obtain the three major endorsements on their Open Registration.

**Why should I do these courses sooner rather than later?**

Integracom as an RTO are part of the Construction Training Fund rebate scheme, which means that if a technician works in the construction industry or has done so within the last three months they are entitled to attend the course at the reduced rate, in most cases with an 80% reduction. Integracom bulk bill and claim the balance back from the CTF on successful completion. At present the following courses are covered.

1.	Open Registration -	Subsidised cost \$216.00
2.	Structured Cabling -	Subsidised cost \$140.00
3.	Optical Fibre course -	Subsidised cost \$224.00
4.	Combined Endorsement course -	Subsidised cost \$398.00 <b>NEW</b>
5.	Project Management PMP course -	Subsidised cost \$352.00 <b>NEW</b>
6.	Certificate III in Telecommunications	Subsidies available <b>NEW</b>

Due to the slowdown in the construction industry and budget constrictions these funds may not always be available or the eligibility criteria may change therefore it is recommended to take advantage while the fund is present.

If you are unsure about your eligibility e mail Carl at [carl@integracom.com.au](mailto:carl@integracom.com.au).

**What Courses are available**

**1. Open Registration**

Most of you already will have an Open Registration, for those that do not, an Open registration is the first course that is required as it lays the foundation for the other technical courses and is a mandatory requirement if a technician wishes to install Structured cabling CAT5 and CAT6 and Optical Fibre cable in commercial buildings. This course can be completed in three ways;

1.	Full time	5 Days	Monday to Friday
2.	Part time	10 Evenings	5:00 pm – 9:00 pm
3.	Self Study	1 day in class	Must be a qualified electrician or technician

<b>Course cost</b>	<b>\$800.00</b>
<b>Subsidised cost</b>	<b>\$216.00</b>

**For More information including dates click here**



## 2. **Structured Cabling – Networking in Commercial Buildings**

The Structured Cabling training course is a competency based course that will allow a technician to obtain an SCS endorsement on their Open Registration Card.

It is a prerequisite course for technicians who wish to install structured cabling in commercial buildings for Computer and Telecommunications Networks including but not limited to Category 5 and Category 6 UTP. ICTTC009C

This course also suits Security Technicians who Install UTP cable as part of a network for IP CCTV. This course can be completed in three ways:

1. Full time 3 Days 8:00 am – 4:30 pm
2. Part time 6 Evenings 5:00 pm – 9:00 pm
3. Self Study 1 day in class Must be a qualified electrician or technician

**Course cost \$700.00**

**Subsidised cost \$140.00**

**For More information click here**



## 3. **Optical Fibre – Backbone cabling in Commercial buildings**

Integracom's Optical Fibre training course will enable a student to complete any task in relation to Fibre Optic cabling installations and terminations. This course will enable a cabler to have a Fibre Optic (FO) Endorsement applied to their Open Registration Card. ICTTC010C

This course can be completed in two ways;

1. Full time 3 Days 8:00 am – 4:30 pm
2. Part time 6 Evenings 5:00 pm – 9:00 pm

**Course cost \$700.00**

**Subsidised cost \$224.00**

**For More information click here**



## 4. **NEW - Combined Endorsement course**

This course is designed to provide practical knowledge in the telecommunications cabling industry. This nationally accredited course covers the essential elements of installation, termination and testing requirements for a technician to gain the three important endorsements they can add to their Open Registration being:

1. ICTTC009C Structured Cabling (SCS)
2. ICTTC010C Optical Fibre (OF)
3. ICTTC011D Coaxial Cabling (CO)

This course can be completed in two ways:

1. Full time 5 Days Monday to Wednesday
2. Part time 10 Evenings 5:00 pm – 9:00 pm

**Course cost \$1200.00 (Cost to complete as 3 separate units \$1760.00)**

**Subsidised cost \$ 398.00**

All courses are based on Australian installation standards.

**For More information click here**



## 5. **Certificate III in Telecommunications**

The Certificate III in Telecommunications is a sought after qualification and is now becoming the minimum requirement for new emerging technologies and projects such as the NBN rollout and the Digital Reception Industry. For technicians who already have their Open Registration and some endorsements, completion to a Certificate III level is easily achievable.

For a personalised qualification completion list, e mail Carl at [carl@integracom.com.au](mailto:carl@integracom.com.au)

## 6. **IP Networking – Fundamentals of setting up computer networks**

This training course has been designed and developed to take a Technician or Electrician through the technical requirements that are needed to install IP enabled devices onto an IP Network or ADSL Circuit

**Course cost**                      **\$250.00 + GST**



**For More information click here**

## 7. **CCTV – Design and installation course**

The course content was developed to help the technician to understand the concept of CCTV Technology through various stages. The trainee will work on products from different manufacturers to gain a broad range of experience and proprietary knowledge on common commercial systems within the Australian security Industry. One of the primary outcomes is to enable a technician to install and maintain a system that will carry out the functions for which it was designed to do, with the minimum amount of disruption to either the customer or the security services.



This course is a part time course                      4 Evenings                      5:00 pm – 9:00 pm

**Course cost**                      **\$550.00**



**For More information click here**

## 8. **Technical Security - Alarm Installation course for Installers License**

One of the primary outcomes of this course is to enable a technician to install and maintain an electronic security system that will carry out the functions for which it was designed to do with the minimum amount of disruption to either the customer or the security services resulting from false alarms or total malfunctions.



This course will also enable a technician to complete the WA Police licensing exam for Installers.

This course can be completed in two ways:

1. Full time                      4 Days                      8:00 am – 4:30 pm
2. Part time                      8 Evenings                      5:00 pm – 9:00 pm

**Course cost**                      **\$800.00**



**For More information click here**



## 9. **DRT – Digital Reception Technology – SMATV**

One of the primary outcomes of this course is to enable a technician to design, install and maintain an MATV system incorporating terrestrial digital antennas as well as satellite systems. Technicians will also learn about designing complex SMATV distribution systems.

This course gives a certificate of attainment for the ten units of competency required to apply to be a Government endorsed installer, negating the need to complete the on line test.

This course can be completed in two ways:

- |    |           |             |                   |
|----|-----------|-------------|-------------------|
| 1. | Full time | 5 Days      | 8:00 am – 4:30 pm |
| 2. | Part time | 10 Evenings | 5:00 pm – 9:00 pm |

**Course cost**                    **\$980.00**

**For More information** e mail Carl at [carl@integracom.com.au](mailto:carl@integracom.com.au)

## 10. **NEW - Project Management PMP qualification**

Integracom in association with the X-Pert Group (Australia), are now offering and delivering a series of professional Project Management short courses.

The courses being delivered in conjunction with Integracom are designed to suit individuals and companies involved with delivering projects within the Construction industry in Australia.

These courses are ideal for Project Managers who wish to expand their knowledge or for new entrants who wish to gain a Project Management Qualification.

The overall PMP qualification incorporates 2 parts

Each section of this course can be completed in two ways:

- |    |           |            |                   |
|----|-----------|------------|-------------------|
| 1. | Full time | 2 Days     | 8:00 am – 4:30 pm |
| 2. | Part time | 4 Evenings | 5:00 pm – 9:00 pm |

**Course cost**

<b>Part 1</b>	<b>Course cost</b>	<b>\$1760.00 + GST</b>
	<b>Subsidised cost</b>	<b>\$ 352.00 + GST</b>

<b>Part 2</b>	<b>Course cost</b>	<b>\$1238.00 + GST</b>
	<b>Subsidised cost</b>	<b>\$ 600.00 + GST</b>

**For More information click here**



## 11. **One day introduction to MS projects**

The 1-day Introduction to MSPProject® course, will provide delegates with the exposure they need to understand the fundamentals of project management, how to use MSPProject as a key tool in planning, monitoring, controlling and reporting on projects

This course can be completed in two ways

- |    |           |            |                   |
|----|-----------|------------|-------------------|
| 1. | Full time | 1 Days     | 9:00 am – 4:30 pm |
| 2. | Part time | 2 Evenings | 5:00 pm – 9:00 pm |

**Course cost**

<b>Part 1</b>	<b>Course cost</b>	<b>\$900.00 + GST</b>
	<b>Subsidised cost</b>	<b>\$312.00 + GST</b>

**For More information click here**



## Services

### Get the latest course schedule

The latest course schedule is now available to download  
**Click on the Icon to download**



### Student Services



This section of our website is for students to download documents and standards  
It also has useful reference material from TELSTRA

### Register a friend

### Coles Myer Gift Voucher

We have an ongoing promotion running for past students to receive a \$50.00 Coles Myer gift Voucher if they register a friend or colleague who completes any of the following courses.

1. Open Registration
2. Structured Cabling
3. Optical Fibre

To register click here



## News Updates



### Analog to digital TV migration

The analog to digital TV migration is now in full progress. The analog signal in WA will be switched off between January 1<sup>st</sup> 2012 and 31<sup>st</sup> of December 2012. WA will be one of the last states to switch off the analog signal, which is an advantage.

For technicians this now means an increase in the amount of conversion work that needs to be undertaken over the next two years especially in the area of commercial systems.

The Government have released a new endorsement program for technicians to become registered, this involves going on line and completing a three part comprehensive assessment.

Integracom won the national contract to develop the training material for this project and as such are now delivering the first nationally accredited training in Australia here in WA that leads to a Certificate III qualification.

**For more information on the analog to digital migration click here**



## New Job search service



Integracom are launching a new job search section on our website that will be free to all students. It will have two primary sections:

1. Employers looking for technicians
2. Technicians looking for employment



There will be a number of categories including Communications, Technical Security, MATV and Project Management. Students can upload their details and qualifications and potential employers can search for suitable candidates. This service will be going live on the 23<sup>rd</sup> of July.

## FAQS

### **Q1. Why do I need to up-skill if I have a cabling registration?**

If you hold a restricted cabling registration you are restricted to cabling in a domestic installation or limited specialist cabling in commercial buildings. A restricted cabler cannot install Optical Fibre cabling or Structured cabling in a commercial or even a domestic installation. This also includes smart wiring.

A technician holding an open registration can legally install structured and optical fibre cabling but an Open Registration does not state that a technician is competent to do so. Most companies who also specialise in telecommunications cabling require a technician to hold both endorsements.

In today's volatile job market it makes sense to hold as many qualifications as possible. Having these qualifications tells a potential employer that you already have a skill set that is desirable and that you were proactive in obtaining these qualifications.

### **Q2. I am an electrician, what advantage is it to have these qualifications?**

Development of technology onto an IP (Internet Protocol) platform is causing a real time convergence between applications that where once primarily electrical or technical services and were primarily in the telecommunications realm.

We have seen this in areas such as SCADA systems, lighting control systems, power management systems, Voice over IP, CCTV over IP, security on BMS systems as well as fire alarm systems.

This type of convergence is requiring electricians to be multi skilled and have a proficient knowledge of data networks and IP.