



**Certified  
Telecommunications  
Project Management**

**BTEC Level 4  
Professional Award**

**The Global Leader in Technical Education  
for the Digital Infrastructure Industry**

## Certified Telecommunications Project Management (CTPM®)

### 30 HOUR PROGRAM

#### Learner Profile

This unique online program is targeted at individuals looking to improve the overall performance of their telecommunications and data centre projects. Suitable for those with experience of telecommunications planning, installation and maintenance within a data centre environment, the program addresses how to successfully design, develop, execute and close a project.

#### Pre-Requisites

Experience within data centre operations or management or telecommunications planning, installation and maintenance.

#### Program Objectives

Learners will discover how to develop a project initiating process and create, explain and execute a project planning process. They will also have the confidence to implement measures to monitor and control it and have the ability to carry out a project closing process.

#### Qualification

- ▶ Internationally and industry recognised BTEC Level 4 Professional Award Certified Telecommunications Project Management

#### Certification

- ▶ Official Certified Telecommunications Project Management (CTPM®) certification
- ▶ Use of CTPM post nominal title
- ▶ Use of the CTPM® logo

Certifications are a commitment to life-long learning and offer the perfect portal to ensure knowledge, skills and certification remain current and up-to-date. Each certification gained requires re-certifying every three years via an online learning management system.

#### Additional Awards

- ▶ Eligibility for an ECS (Electrotechnical Certification Scheme) Datacomms Manager card
- ▶ Continual Professional Development (CPDs)
- ▶ 3 IEEE Continual Education Units (CEUs)

## Certified Telecommunications Project Management (CTPM®)

### Program Overview

**Project management adds value by improving the execution of strategy through repeatable, reliable performance and standardisation.**

It brings integration of resources within an organisation through the removal of silos and facilitates improved communication and collaboration. It also reveals opportunities for efficiency, savings and improved quality through the project life cycle.

The CTPM® program is designed to enable learners to ensure good project management that will, in turn, help the result of the project improve the receiving organisation's performance.

### Program Structure

CTPM® is based on the global standard for project management, the PMI's PMBOK® and adds technical input from CNet Training's Global Digital Infrastructure Education Framework. This combination delivers a unique non-generic project management education program designed specifically for the real world of telecommunications design, planning and installation. It consists of nine learning modules covering the five processes of the PMBOK®.

CTPM® is an asynchronous, distance-learning program with Instructor support, delivered on CNet's learning management system. Each module has a quiz and there are seven assignments for completion that are synchronised with the learning modules. They are assessed individually and go on to create a complete project plan:

- ▶ Project quality management - what do your customers actually want?
- ▶ Project risk management - what can possibly go wrong?
- ▶ Project scope management - what are we delivering? And more importantly, what are we NOT delivering?
- ▶ Project human resource management - the right people, with the right tools, fully trained and working together safely; easy
- ▶ Project integration management - bringing it all together
- ▶ Project time management - what comes first and what comes last?
- ▶ Project cost management - how will you ensure that you come in on budget?

There is a final quiz covering all topics, and that contributes to the overall result.

### CTPM® Benefits for Individuals

- ▶ Provides portable knowledge, skills, techniques and tools in order to be more successful in managing projects and demonstrates to your employer that you have the desire and commitment to learn and improve
- ▶ It enhances career development prospects by achieving a recognised project management qualification
- ▶ Provides an independent measure of an individual's project management knowledge and competence

### CTPM® Benefits for Business

- ▶ It develops an understanding of project goals, objectives and benefits before committing significant resources to ensure that only projects which are expected to provide a Return On Investment (ROI) or financial margin are committed to
- ▶ It ensures that projects proceed effectively through all essential phases, from concept through to completion
- ▶ It provides a rigorous approach to defining a realistic timescale and budget for completion of the project