

Risk management is one of the most important and most challenging aspects of a project to control. This course starts from an introductory level which means any member of the project team can benefit from insight into how they can participate in effective project risk management.

## **LEARNING OUTCOMES**

Upon completion of this course, attendees will be confident in the stages of the risk management process (including human factors), and able to use all the tools techniques and terminology which is associated with the topic and apply it to their projects in a real world environment.

This course starts from an introductory level which means any member of the project team can benefit from insight into how they can participate in effective project risk management.

## **TRAINING METHOD**

This course is highly interactive and demands the full participation of the delegates to ensure they receive the maximum benefit.

There will be group discussion sessions throughout the day to engage in discussion and use the tools and techniques of the process.

## **COURSE DELIVERY**

1. CLASSROOM (Open course schedule).
2. IN-HOUSE - (at your location - minimum numbers may apply).

## **CONTACT US:**

marketing@2020businessgroup.com | 2020projectmanagement.com

@2020Business | facebook.com/2020BusinessInsight

+44 (0)808 168 2020

## **WHO SHOULD ATTEND?**

This course is designed for those working within any of the project support roles or who have a role in project teams or contact with project teams who would like to know more about the technical processes, tools and techniques used to manage risk in projects.

Managing Risk is a project-critical part of Project Management. It can often be business-critical as well. Ensuring that Project Team Members are able to effectively contribute to Risk Management within your organisation can save time, quality and money and can be the difference between a successful project and a failed project.

## **COURSE CONTENTS**

### **Introduction to Risk**

- Project success and failure and the role risk has to play.
- Definition of risk and its relationship to uncertainty.
- The stages in the PRAM risk management process.

### **The Risk Management Plan**

- Understand the purpose and content of the risk management plan

### **Risk Identification**

- Understand different types of risk and potential sources of risk in a project environment.
- Risk as a threat and as an opportunity
- Overview of various risk identification techniques.
- The creation, importance and use of a risk register

### **Risk Assessment**

- Overview of the purpose of risk assessment within the risk management process.
- Outline of both qualitative as well as quantitative risk assessment techniques
- Assessing risk using ratings of probability and impact
- Overview on the effect of human factors on the risk management process- risk attitude and tolerance and level of acceptable risk.
- Risk prioritisation and the reasons it is done.

### **Risk Response Planning**

- Risk treatment strategies.
- The options for methods to manage threats such as avoid, reduce, transfer, accept
- The options to manage opportunities such as enhance, share or accept.
- Inherent and current/post response level of risk.
- Influence on decision making especially in choice of contract type.

### **Implementation of risk management**

- Overview of roles and responsibilities in the process.
- Selection of risk owners and the reasons for doing so
- The use of the risk register and the process of reviewing risks throughout the project.

## **OVERVIEW**

This programme is delivered in partnership with The Engineering and Construction Industry Training Board (ECITB) and covers all the competencies detailed in the National Occupational Standards (NOS) level 3 competency framework.

The course will apply the tools and techniques which form part of the risk management process as defined in the Project Risk Management handbook published by the APM throughout the course of the day, meaning that delegates will gain the perspective and deeper understanding of how risk should be managed and be better prepared to apply it on return to the workplace.



Engineering Construction Industry Training Board

**APPROVED PROVIDER**

**ECITB Training Provider  
of the Year 2015**

## **CONTACT US:**

marketing@2020businessgroup.com | 2020projectmanagement.com

@2020Business | facebook.com/2020BusinessInsight | +44 (0)808 168 2020