

Assessing risk in business, projects and investments

Course Description

This course examines the role of risk management in many operational decisions in business, from investment decisions and capital works projects to simple departmental reorganisations. We'll also consider how risk affects business contingency planning. This hands-on workshop will equip you with the necessary skills, tools, techniques and response/control strategies to manage risk in a range of business scenarios.

Learning Outcomes

The course will assist managers and staff improve the performance of their projects and investment decisions by providing an understanding of current practices in Risk Management and how to apply these to their own situations.

Attendees will learn how to:

- Use a practical, documented process to manage project risk
- Identify threats and opportunities and weigh up their relative importance in their project or decision
- Use a variety of techniques to generate new ideas and discover previously hidden risks
- Use various tools to assess, quantify and prioritise identified project risks
- Develop appropriate responses or control strategies to identified risks
- Overcome psychological barriers to risk in stakeholders and team members
- Make risk identification an integral component of their decision-making or next project plan

As well as providing a sound grounding in Risk Management principles the course encourages the participants to consider how effective managers use risk management in their operational decisions and how to adapt these methods to their organisation.

Please note: Attendees are asked to bring a simple calculator to the sessions, to assist in some of the risk assessment exercises.

Course Outline

Session 1

The Basic Foundations of Risk Management

Definition and characteristics of "risk"; terminology of risk management.

Elements and factors of risk

- Event (future occurrence)
- Probability (uncertainty)
- Impact analysis (amount at stake)

Forms of risk
Components of risk management

- Identification
- Quantification
- Response development
- Response control

Session 2 Establishing a Risk Management Process

Risk management planning
Identifying
Analysing
Prioritising
Planning for risk
Executing
Evaluating
Documenting

Session 3 Planning and identifying risks

Risk identification
Idea generation tools and techniques
Business vs. pure risks
Analysis of assumptions
Financial risks
Schedule risks
Technical risks
Legal risks

Session 4 Performing Risk Assessment

Determining risk tolerances
Analysing risks
Establishing and evaluating profitability
Risk-based financial tools and techniques
Expected-value analysis
Decision trees
Probability analysis
Risk versus opportunities
Prioritising risks

Session 5 Developing Risk Responses

Risk response strategies for opportunities and threats
Risk acceptance
Risk avoidance
Risk mitigation

- Probability minimization
- Impact minimization
- Transference

Establishing reserves

Session 6 **Implementing Risk Responses**

Communicating risk issues
Documenting risk management practices
Reassessing risk
Decision-making processes

Course Presenter

John Flynn has wide experience in management consulting, project management, market research and analysis, economic forecasting, and PC software package design and development, as well as in marketing, divisional and general management, in Australia, the United States and in the Far East. He has advised or consulted with all the major computer vendors, as well major software vendors and users. He has also written numerous reports on market projections and technical trends in the industry for clients throughout the world.

Related Courses

- Practical business and finance skills for managers NEW
- Preparing, presenting and negotiating successful tenders NEW
- Contract management NEW
- Strategic business planning
- Strategy implementation for senior managers
- Managing supplier relationships