



The Institute of Risk Management
SOUTH AFRICA



Project Risk Management Training

PROJECT RISK MANAGEMENT TRAINING



ABOUT THIS COURSE

The Project Risk Management Training provides the ability to understand and apply fundamental risk management concepts and principles in the project environment. Identify projects stages and benefits of risk management. Learn how to scope project risk assessments. Prepare for and conduct a project risk assessment for all project phases. Managing and monitoring project risks. Present and report project risks.

Course Content

Day 1

1. Basic project flow – DPEC model – Design, Plan, Execute, Close
 - The need for front loaded planning and decision making
2. Risk based options analysis
 - Selecting the correct option on more than just technical or commercial bases
3. Risk based confidence in Schedule and Budget
 - Using probability analysis to provide a range for schedules and budgets
 - Presenting a confidence-based schedule and budget to stakeholders
4. Prioritisation of risks in selected option
 - Scoping risks – Understanding what needs to be outside of the project remit
5. Management of risks during project
 - Preventative and corrective controls
 - Velocity of risks
3. Specific Risk Considerations
 - 3.1. Commercial and Financial
 - 3.2. Technical
 - 3.3. Sustainability and other often qualitative risks
 - 3.4. Supply chain
 - 3.5. Stakeholders
 - 3.6. Counterparty
 - 3.7. Country
 - 3.8. Cost estimates
 - 3.9. Schedule
4. Risk loading your schedule and budget
 - 4.1. Using probability to show a more honest schedule and budget
 - 4.2. Presenting probabilistic schedules and budgets to sponsors
5. Managing your risks during the project
 - 5.1. Understanding and using bowties and preventative and corrective controls

Day 2

The course is specifically designed utilizing ISO31000, the Project Management Institutes body of Knowledge (PMBOK), and the DPEC Model

1. Fundamentals of risk management for projects
 - 1.1. Principles and concepts
 - 1.2. Risk assessment processes, tools and techniques
2. Project lifecycle and stage gates for risk assessments
 - 2.1. Focus areas for stage gates
 - 2.2. Risks across the stages
6. Conducting a workshop
 - 6.1. Setting Scope and framing
 - 6.2. Context and timing
 - 6.3. Process
 - 6.4. Attendees
 - 6.5. Risk categories
7. Case Study Project Risk Facilitation Workshop



WHO SHOULD ATTEND

Practicing risk managers and champions, Project managers, Project risk managers, Developers, Project engineers, Project controllers, Contract managers, Estimators and planners and managers who want to improve their project risk management capability.



HOW WILL YOU BENEFIT

The benefits of risk management in projects are huge. Front end loading risk analysis and planning reduces costs and improves success, improving the probability of delivering your project on time, on budget and with the quality results that your project sponsor demands. Also, your team will be more successful if they do not enter a fire-fighting mode needed to repair the failures that could have been prevented.



COSTS

Members: R 6 252,00 ex vat
Non-Members: R 6 900,00 ex vat

Member Webinar Rate: R 3 750.00 ex VAT
Non-Member Webinar Rate: R 4 350.00 ex VAT



ABOUT THE FACILITATOR



Zak Wood is a Director at DBK Advisory, a specialist firm assisting medium-large organisations to clearly define their whole-value proposition for investors and other stakeholders, and to set strategies that look beyond only financial profit as a measure of success.

Zak's expertise in systemic risk, corporate projects, and complex systems supports work on several broad initiatives seeking to expand the concept of corporate value, both for individual organisations and as industries collaborating for common societal benefit. He works with faith and mining in South Africa, establishing the next vision of the mining industry, unpacking structural challenges and find pro-active solutions to ensure a stable and sustainable future, both for the mining companies and broader society.

It is Zak's firm belief that a "whole-value" approach to investing is a part of incentivising better behaviour among all players in the economy, in ways that will lead to a more stable, more humanely prosperous society.



TERMS AND CONDITIONS

Please review the Terms and Conditions carefully before booking. Delegates should review the content and levels of the course they are registering for to ensure suitability and that they are registering for the correct course.

Payment:

Full payment must be received 2 weeks prior to the course. Proof of payment must be emailed to training@irmsa.org.za.

Cancellation:

Should a delegate wish to cancel, this must be done in writing to training@irmsa.org.za no later than 7 working days prior to the training course. A R1 035.00 cancellation fee will apply.

- Delegates who cancel their registration in writing after 7 working days will be personally liable for the full fee.
- Substitutions may be made at no additional cost.
- Delegates will be personally liable for the payment of the full registration fee in the event of non-attendance or failure to cancel in writing prior to the deadline of 7 working days.

All payment must be received prior to the commencement of training. Full payment must be done two weeks prior to the commencement of the course.

Dietary Requirements:

Dietary requirements received 3 days prior to the commencement of training can be accommodated.

Please note:

IRMSA endeavours to host the specified training on the date as advertised. However, if unforeseen circumstances arise or due to extenuating circumstances out of our control, IRMSA reserves the right to cancel the training.

IRMSA does not store credit card details nor do we share customer details with any 3rd parties.

IRMSA reserves the right to make changes to the training programme. IRMSA reserves the right to refuse any booking.



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