

# Course : Risk Manager: managing project risks effectively

*Practical course - 3d - 21h00 - Ref. RIK*  
*Price : 2180 CHF E.T.*

You'll learn how to identify and analyze project risks and opportunities, right from the bid and pre-project stages. You'll see how to better listen to weak signals from the field, size risk management according to the context, coach more, audit less and encourage anticipation.

## Teaching objectives

At the end of the training, the participant will be able to:

- ✓ Define the scope of project risk management
- ✓ Master the main elements of project risk management
- ✓ Managing risk and consolidating project opportunities
- ✓ Analyze and anticipate project risks
- ✓ Set up a system to capitalize on project experience

## Intended audience

Anyone who needs to manage project risks. The course is particularly suited to PMP® or IPMA level B certified personnel.

## Prerequisites

Good project management skills.

## Practical details

### Hands-on work

Holographic taxonomy (RBS). Farmer/Kiviat. Monte Carlo modeling. Tools and Theory of Constraints. Brainstorming and forced associations.

## Course schedule

### PARTICIPANTS

Anyone who needs to manage project risks. The course is particularly suited to PMP® or IPMA level B certified personnel.

### PREREQUISITES

Good project management skills.

### TRAINER QUALIFICATIONS

The experts leading the training are specialists in the covered subjects. They have been approved by our instructional teams for both their professional knowledge and their teaching ability, for each course they teach. They have at least five to ten years of experience in their field and hold (or have held) decision-making positions in companies.

### ASSESSMENT TERMS

The trainer evaluates each participant's academic progress throughout the training using multiple choice, scenarios, hands-on work and more. Participants also complete a placement test before and after the course to measure the skills they've developed.

## 1 Project Risk Management (MRP), define scope

- Semantic reminder of ISO/IEC standards.
- What's a Project Risk Manager for?
- Gathering feedback.
- Reminder of the basic risk management cycle.
- MRP, sector risks, operational safety and strategic alignment: who does what?

### Hands-on work

Interactive Régnier chart, interaction mind map.

## 2 Analyze project risks and opportunities, key elements

- Identification techniques and project phases.
- Use syntax useful for capitalization.
- The basics of FMECA group planning.
- Relevant, consistent scales.
- Attitudes and maturity.

### Hands-on work

Build a Risk Breakdown Structure and an Opportunity Breakdown Structure.

## 3 Consolidation issues

- The Risk Manager's dilemma: simplify/caricature or model/complexify.
- Define and conduct objective risk and opportunity consolidation sessions.
- Get buy-in from stakeholders.
- Devilish loops and cartographic modeling.
- The limits of monetary risk assessment.

### Exercise

Introduction to cartographic modeling. Improvement ideas for your organization.

## 4 Anticipation also means action!

- Transferring risk.
- Surround yourself with the right specialists.
- Turning risk into opportunity.
- Generate and validate responses to risks and opportunities. Train decision trees.
- Brainstorming for innovative answers.
- Understand the potential situation with the Current Reality Tree.
- Reinforce future vision with the Future Reality Tree.
- Ensure feasibility of plans with the Transition Tree.

### Role-playing

Brainstorm and put into practice the Current Reality Tree, Future Reality Tree and Transition Tree.

### TEACHING AIDS AND TECHNICAL RESOURCES

- The main teaching aids and instructional methods used in the training are audiovisual aids, documentation and course material, hands-on application exercises and corrected exercises for practical training courses, case studies and coverage of real cases for training seminars.
- At the end of each course or seminar, ORSYS provides participants with a course evaluation questionnaire that is analysed by our instructional teams.
- A check-in sheet for each half-day of attendance is provided at the end of the training, along with a course completion certificate if the trainee attended the entire session.

### TERMS AND DEADLINES

Registration must be completed 24 hours before the start of the training.

### ACCESSIBILITY FOR PEOPLE WITH DISABILITIES

Do you need special accessibility accommodations? Contact Mrs. Fosse, Disability Manager, at psh-accueil@orsys.fr to review your request and its feasibility.

## 5 Capitalizing on experience

- The Risk Manager and Knowledge Management.
- Collect information and map skills.
- Move towards the implementation of an appropriate knowledge base and management system.

### Group discussion

Discussions and reflections on the theme of setting up a knowledge base.

## Dates and locations

### REMOTE CLASS

2026 : 22 June, 21 Sep., 25 Nov.