

EXECUTIVE PROGRAMME IN ENTERPRISE RISK MANAGEMENT

**MANAGE
UNCERTAINTY,
TAKE ACTION
AND CREATE
VALUE**

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FOR
MORE
INFO



**Earn
2 certificates**



This executive programme stems from a remarkable partnership between the prestigious Institute of Risk Management, the world's leading professional body for Enterprise Risk Management, and Solvay Lifelong Learning-Solvay Brussels School of Economics & Management. It is designed to empower you with cutting-edge risk leadership skills to embed risk management in the culture of your organisation, across disciplines and functions. You will acquire essential frameworks, best practices, and a rigorous, holistic and effective risk management approach, that will reinforce the decision-making capabilities, performance, and sustainability of your organisation. Join us and embark on this transformative journey to enhance your professional capability, qualify as a Certified Risk Professional of the IRM, gain the prestigious CMIRM designation, and safeguard the future of your organisation.

Pierre Poncelet
Academic Director



WHAT'S IN IT FOR YOU?



BEST PRACTICES IN ACTION

Understand and lead the implementation of risk management and governance best practices in your organisation.

LEAD RISKS

Gain the toolkit, leadership skills, and confidence to proactively mitigate risks across functions, projects and transformations.

DOUBLE CERTIFICATION

Through a joint risk management training, together with The Institute of Risk Management, contributing to achieving technical specialist status (SIRM) or IRMCert status.

EXPAND YOUR NETWORK

Join Solvay Brussels School's risk management community and the global IRM network.

GLOBAL PERSPECTIVES

From a diverse and small cohort (maximum 20 participants) of experienced professionals and leaders from a wide range of responsibilities, sectors, and countries.



UNDERSTAND THE BIG PICTURE

Develop and implement a rigorous, holistic and effective approach to risk management across different disciplines and functions of your organisation.

PERFORMANCE

Enhance risk decision-making capabilities, business performance and responsiveness by improving risk decision making.

FUTURE-PROOF LEADERSHIP

Gain privileged access to the research, thought leadership and resources of the Institute of Risk Management, the world's leading professional body for Enterprise Risk Management, and the Solvay Brussels School-Economics & Management

THE LECTURERS

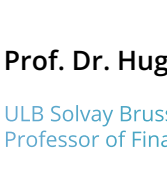
John CRAWLEY

FCCA FIB MIFT CMC IRMCert
IRM & Expert Partners
Specialist Executive Trainer
Risk Management Consultancy



David LANNOY

BDO, Risk Leadership, IRM Professor in Operational Risk Management Enterprise and Operational Risk Practice Expert Chairman of the Belgium and Luxembourg IRM Regional Group



Prof. Dr. Hugues PIROTTE

ULB Solvay Brussels School & FinMetrics
Professor of Finance and Risk Management



Pierre PONCELET

ULB Solvay Brussels School & BDO
Professor of Enterprise Wide & Sustainability Wise Risk Management

Frédéric HOFFMAN

BNP Paribas Fortis
Project & Portfolio Business Asset Manager
Lecturer & coach at Solvay Brussels School



EDUCATIONAL SUPPORT

INTERACTIVE IN-CLASS LECTURES

Lectures include a variety of exercises, real-life cases, videos, business games, and role-playing games.

BLEND OF TOOLS AND PRACTICE

In each module, participants are provided with the tools and concepts necessary to strengthen their expertise in risk management. This is followed by discussions on real cases, hands-on application of tools, and simulations of possible scenarios in which a risk professional may find themselves.

THE MODULES

Experience a risk management learning experience forged through an extraordinary partnership.

This programme offers a distinctive approach that combines highly interactive learning within a small cohort of experienced professionals, practical application through real-world problem-solving, and academic rigor with a cutting-edge curriculum addressing the most pressing risk topics of today and tomorrow.

1 RISK MANAGEMENT ESSENTIALS

4 hours live online

Introduction to risk management

- > What is risk and risk management?
- > Why manage risk?
- > Attributes of effective risk management
- > Key risk management disciplines

The risk management process

- > Communication and consultation
- > Establishing the context
- > Risk assessment
- > Risk identification and analysis tools

2 (CONTINUED) RISK MANAGEMENT ESSENTIALS

4 hours live online

The risk management process

- > Risk profiling - consequence
- > Probability matrix - risk registers
- > Risk appetite and tolerance
- > Risk treatment and risk transfer
- > Monitoring and review

The risk management framework and embedding a risk culture

- > Risk management framework
- > Embedding risk management
- > Being a successful risk manager
- > Benefits of risk management

3 RISK MANAGEMENT ESSENTIALS IN PRACTICE

1 day onsite

Enterprise Risk Management in Practice:

- > Risk identification and taxonomy
- > Risk criteria definition (impact & likelihood)
- > Risk appetite, tolerance and capacity
- > Risk strategy definition
- > Defining and prioritizing causes, event, consequences (bow-tie)
- > Risk assessment – From inherent to residual risks
- > Key risk indicators and quantitative analysis
- > Risk responses and risk mitigation
- > Reporting and communication

4 FINANCIAL RISK

1 day onsite

The role of Finance for Enterprises

- > Nature and shape of cash flows as a mirror of activity
- > Cash flow management
- > Asset-liability management
- > Fair-value vs. cash flows
- > Role of risk management
- > Best-practice principles of financial risk management
- > Lessons learned in practice

Principles of risk-adjusted valuation in financial economics

- > Market risk monitoring and hedging
- > Commodities risk
- > Foreign exchange (FX) risk
- > Interest-rate (IR) risk
- > Embedded derivatives (EDs)

Credit risk: assessment, pricing and hedging

- > Cash-flow and structural solvency, financial diagnosis
- > Scoring
- > Tools for market valuation of credit risk

5 SUSTAINABLE TRANSITION RISK

1 day onsite

Sustainability Transition Risk

- > Climate change – basics and fundamentals
- > Challenges and opportunities of sustainable transition for your organisation
- > Transition risks and physical risks – risk management at the heart of sustainable business transition
- > Risk management applied to Environmental / Social / Governance (ESG) criteria
- > Climate change and scenario analysis to support the risk analysis
- > The role of Risk Manager within the sustainable transition of its organization
- > Regulatory frameworks and standards for non-financial reporting

6 PROJECT RISK

1/2 day onsite

Strategy Execution through Projects

- > Linking strategic, project and operational risks
- > Analysing how project risks can impact enterprise strategy and its operations

Project and Risk Management Framework

- > PMBoK as standard framework (PMI)
- > Project risk management process in 6 steps

Project & Risk Planning, Monitoring & Control

- > Project & risk management in a competitive environment (simulation)
- > Trade-offs, risks and consequences of managing the project devils' triangle (scope-time-budget)

7 INDUSTRIAL RISK

1/2 day onsite

Project Risk

Early Contractor Involvement (ECI)

- > ECI models – competitive & non-competitive
- > Feasibility scan
- > Contracting
- > Procurement and contractual design choices

Opportunities & Risks (O&R) Management

- > Design of O&R management framework
- > Opportunities & value engineering interventions
- > Setup of project risk management

Lifecycle Risk Management

- > Governance & ownership
- > Forward-looking « through-the-life-cycle » risk assessment

8 CYBERSECURITY RISK

1/2 day onsite

IT & Cybersecurity Risks Essentials

- > Security vulnerabilities and controls in various domains including new technologies
- > Design and implementation of an Information Security Strategy
- > Information security management system (ISMS)

Threats, Vulnerabilities & Technologies

- > Cybersecurity capacity - identification, protection, detection, response and recovery techniques & processes
- > Continuity and crisis management

Ownership and Governance

- > Role and typical challenges of a CISO
- > Interplay between Risk Manager and CISO

9 BUSINESS CONTINUITY

1/2 day onsite

Fundamentals of Business Continuity

- > Connecting the dots - Link between risk management, business continuity and resilience

Organisational Resilience

- > Develop and assess business continuity plans
- > Develop a comprehensive business resilience programme to enhance strategic resilience

Crisis Management

- > Manage crisis and recover from it – case study

TESTIMONIALS



Risk management is an inherent part of running your business. An organisation that effectively and efficiently manages its risks and opportunities is more likely to achieve its business objectives at lower overall costs.

David Lannoy

Professor in Operational Risk Management

As a worldwide renowned construction company, BESIX attaches great importance to Risk Management. From this perspective, the programme gives a comprehensive outlook on the different disciplines involved in Enterprise Risk Management. Besides the training modules, it also gives the opportunity to exchange with the other participants on how risk management is organised in their companies and enables to expand your global network!

Gaëtan Auvray

Risk Process Manager - BESIX



I attended the Solvay School of Economics Enterprise Risk Management Programme to further my knowledge of Risk Management as a new Risk Manager. The training was very well organised and conducted by recognised lecturers in the subject who relayed a wealth of experience and knowledge, delivered in a manageable and structured format. I have been able to adopt all aspects of the course and successfully integrate them, which importantly has developed the Risk Culture in the business. I would recommend the course to other professionals looking to gain further knowledge of Risk Management and how to put it into practice.

Richard Rose

Operations & Risk Manager,
Porsche Cars Great Britain

ENTERPRISE RISK MANAGEMENT PRACTICAL INFORMATION



DURATION

7 days, with 2 half-days streamed online and 5 days, face-to-face, from Monday to Friday
From 27/11/23 to 8/12/23

SCHEDULE

9 am > 6 pm

LANGUAGE

English

LOCATION

Solvay Brussels School (ULB, Solbosch Campus)
Avenue F.D. Roosevelt 42
1050 Brussels

TUITION FEE

€5,995 (no VAT) comprising the admission fee, course material and catering. A 10% discount is offered to IRM and Solvay Brussels School alumni.

CERTIFICATE

Attendants actively contributing during sessions and meeting the criteria laid out by the Institute of Risk Management (IRM) and Solvay Lifelong Learning (SLL) receive 2 certificates:

- The Accredited Certificate Risk Management Essentials from the IRM; this enables graduates to apply as a Certified Member of the IRM and to use the title of Certified Risk Professional
- The "Executive Programme in Enterprise Risk Management" Certificate issued by SLL.

WHO IS IT FOR?

Any risk management professional who is just starting, benchmarking or refreshing his/her practices and knowledge in the field.

Among typical roles to which this programme can bring added value are: risk officers, risk managers, compliance officers, internal control officers, internal auditors, risk advisors, risk consultants, operational risk managers, insurance providers and brokers.

KEY ADMISSION CRITERIA

English proficiency (proof of studies/work experience in English)

Basis experience with Excel

CONTACT US

SANDRINE KRAM

Programme Manager

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HOW TO REGISTER?

Visit exed.solvay.edu/erm

SOLVAY BRUSSELS SCHOOL DREAM. LEARN. LEAD.

Established in 1903, Solvay Brussels School of Economics & Management is a faculty of the Université libre de Bruxelles. It currently holds a leading position in Europe for research and education in the fields of Economics and Management. The school's core mission is to train business leaders and entrepreneurs with the ability to adapt to the ever-changing nature of Society and to shape tomorrow's world.

CONTACT US

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MORE INFO

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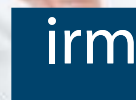
INSTITUTE OF RISK MANAGEMENT DEVELOPING RISK PROFESSIONALS

IRM is the leading body for professional Enterprise Risk Management. They help build excellence in risk management to improve the way organisations work. High standards of quality and integrity are vital to the success of the risk profession, underpinned by their Professional Standards.

www.theirm.org



Solvay Lifelong Learning
BRUSSELS SCHOOL, ECONOMICS, MANAGEMENT



Developing risk professionals