# Risk Management for Banks & Investment Funds

**Professional Certifications** 













# Professional Certifications in Risk Management

Risk Management has long been a cornerstone of banking excellence. Today, it lies at the heart of strategic decision-making, empowering institutions to drive digital transformation, reinforce operational resilience and seize emerging opportunities within an ever-changing and interconnected financial landscape.

In response to evolving industry needs, the House of Training, in collaboration with the Association of Banks and Bankers Luxembourg (ABBL) and the Association of the Luxembourg Fund Industry (ALFI), offers two specialised Certified Paths in Risk Management — one tailored for banking professionals and certified by ABBL, and the other for fund professionals, certified by ALFI.

Each path leads to a recognised certification and equips participants with the skills to identify, measure, and manage risk effectively, while ensuring full regulatory compliance.

Technical skills are essential, but no longer sufficient on their own. To translate analysis into action and support sound decision-making across the organisation, risk managers must also master key soft skills such as critical thinking, communication, adaptability, and leadership. These competencies are vital for fostering a proactive risk culture and aligning risk strategies with broader business objectives.

By combining technical excellence with human-centric skills, these Certified Pathways empower professionals in banking and investment funds to become forward-thinking partners in value creation, governance, and innovation — each path tailored to its sector and certified respectively by ABBL (for banks) and ALFI (for funds).

# **Programme overview**

# **Professional Certification in Risk Management for Banks**

The Fundamentals of Financial Risk / 2 hours E-Learning
Risk Management - Fundamentals / 10 hours



**Banking Regulatory Environment, Governance and Organisation** 

**Market Risk for Banks** 

**Credit Risk for Banks** 

**Liquidity Risk for Banks** 

**Operational and Conduct Risks** 

**ESG Risk for Banks** 

Information Security, Data Protection and AI

Soft Skills



More d'information



# **Training Programme in details**

#### The programme offers 9 targeted courses and an E-Learning.

The knowledge and professional competencies of candidates are evaluated through written examinations on the material covered in each course.

To obtain their Professional Certification in Risk Management for Banks, candidates must attend all training modules and pass the exam for each course.

#### E-Learning - The Fundamentals of Financial Risk

The objective of this E-learning course is to provide users with fundamental knowledge of risk and risk management in financial services. The course does not assume any previous knowledge of risk; it is highly interactive and includes quizzes to check your knowledge. The course serves as the foundation for the other courses in the ABBL/House of Training Risk Management Training Programme.

<b>Duration</b> hours	Туре	Language	Reference
2	$\triangleright$	EN	BQ020EL

#### Programme:

- Definition of risk
- Risk Management cycle
- Types of risks in financial services
- Measuring and managing risk
- The Risk Management challenge

#### **Risk Management - Fundamentals**

In the wake of multiple financial crises, risk management has become essential. Today practically every provider of financial services is concerned about the multitude of risks that it must manage. Understanding the wide range of risks in financial services is no easy task. The main objective of this course is to provide participants with a theoretical and practical foundation in risk management for financial services. The course includes the 2-hour Fundamentals of Financial Risk E-learning.

- Define risk and the responsibilities of risk managers in financial services
- Understand the financial and non-financial risk categories, and strategic implications
- Recognize the connection between risk types, regulatory conduct expectations, and reputational impact
- Implement fundamental principles of risk identification, assessment, mitigation and monitoring in alignment with regulatory and business objectives

<b>Duration</b> <i>hours</i>	Туре	Language	Reference
8+2	\$/\$	EN	BQ086CJ
8+2	\$/\$	FR	BQ085CJ

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# **Risk Management for Banks**

#### Risk Management - Banking Regulatory Environment, Governance and Organisation

In its publication Corporate Governance Principles for Banks (2015), the Basel Committee on Banking Supervision underlined the importance of governance in risk management: "Effective corporate governance is critical to the proper functioning of the banking sector and the economy as a whole."

#### By the end of this course, participants will be able to:

- Develop their understanding of sound corporate governance in the banking sector
- Explore proper internal organisation within banking institutions
- Strengthen their knowledge of risk management in banks
- Practically apply governance guiding principles within a bank's daily operations
- Implement risk management processes in a real banking environment

<b>Duration</b> <i>hours</i>	Туре	Language	Reference
8	<del>_</del>	EN	BQ153CJ

#### Risk Management - Market Risk for Banks

Market risk is a vast area that focuses on the probability that an investment's value will change as a result of forces in the marketplace. Managing those forces and the interaction between them is the core of market risk management. The objective of this course is to provide participants with a good understanding of market risk and how to manage it.

#### By the end of this course, participants will be able to:

- Understand market risk: Identify and define the main types of market risk (interest rate, currency, equity, and commodity risks) and their impact on banking operations
- Measure market risk: Learn quantitative tools such as Value at Risk (VaR), stress testing, and scenario analysis to assess market risk exposure
- Understand the main approaches for market risk mitigation: Explore strategies to hedge or reduce market risk using financial instruments like derivatives
- Explore the regulatory guidelines and techniques for the main market risk related reports: (e.g., IRRBB, CSRBB, Basel III/IV) and their implications for capital and risk management

<b>Duration</b> hours	Type	Language	Reference
8	<b>\rightarrow</b>	EN	BQ087CJ

#### Risk Management for Banks and Investment Funds 2025

#### Risk Management - Credit Risk for Banks

Credit risk is the oldest form of risk in financial markets. Although credit risk has existed since antiquity, we still have not perfected the way in which we manage it, as witnessed by the high-profile losses that are often reported in the press. This course provides participants with a good understanding of credit/counterparty risk and the methods for managing it effectively.

<b>Duration</b> <i>hours</i>	Туре	Language	Reference
16	✡	EN	BQ088CJ

#### By the end of this course, participants will be able to:

- Understand the fundamental concepts of credit risk
- Evaluate and understand internal and external credit ratings
- Understand value at risk (VaR) and its use in measuring credit risk
- Explain the counterparty risk for derivatives, particularly over-the-counter derivatives
- Describe different credit risk models according to the recommendations of the Basel Committee

#### **Risk Management - Liquidity Risk for Banks**

Since the Financial Crisis of 2008, which has often been described as a "liquidity crisis", liquidity risk has become a major area of focus in risk management. Many of the changes in Basel III target liquidity risk and how banks can protect themselves against it. The purpose of this course is to provide participants with a good understanding of liquidity risk and how to manage it.

#### By the end of this course, participants will be able to:

- Understand the nature and drivers of liquidity risk in banking
- Review key regulatory requirements and supervisory expectations
- Explore tools and methodologies for measuring and monitoring liquidity risk

Duration hours	Type	Language	Reference
8	✡	EN	BQ090CJ

#### **Risk Management - Operational and Conduct Risks for Banks**

Operational risks span all levels of a banking institution, from top management to support and control functions. The operational risk management function connects these areas, anticipating and mitigating risks through a cause-effect approach. Evolving with regulatory changes and operating model transformations, it adds significant value to both the control environment and business operations.

- Identify, assess and manage operational risks through quantitative and qualitative criteria in a systematic and agile operational risk management framework
- Report mitigated operational risks to the right levels of the institution in order to maintain its risk profile within the risk appetite defined by the Board of Directors
- Understand and practice the main operational risk management tools, their purposes, specificities, benefits and limitations
- Capture Conduct risk and its different sources to define the most appropriate mitigating responses

_	uration hours	Type	Language	Reference
	16	\$/▶	EN	BQ089CJ

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# **Risk Management for Banks**

#### **Risk Management - ESG Risk for Banks**

ESG risks are growing in importance and becoming part of the risk taxonomy of Banks. Therefore, these risks should be identified, measured, managed, monitored, and reported as part of the risk management cycle.

#### By the end of this course, participants will be able to:

- Understand ESG Risks: what, why, risk driver, double materiality, regulation
- Understand Environmental Risks: climate change, biodiversity, pollution and related topics e.g. GHG emission, transition plan
- Understand Social Risks for different stakeholders (e.g. own workforce, consumers, ...) and related topics e.g. human rights, diversity
- Understand Governance Risks: business conduct, financial security, market integrity; corporate ethics and related topics e.g. compensation, whistleblower systems, Board diversity
- Master ESG risk management, risk governance, compliance & best practices
- Exchange views on how to put ESG in action with link to strategy, business and regulatory reporting.

<b>Duration</b> <i>hours</i>	Type	Language	Reference
8	<b>☆</b> /▷	EN	BQ239CJ

#### Risk Management - Information Security, Data Protection and AI

Throughout the course, interactive group exercises will encourage participants to apply theoretical concepts, collaborate on problem-solving, and gain hands-on experience with AI tools to enhance security practices and data protection strategies.

#### By the end of this course, participants will be able to:

- Enhance understanding of the EU regulatory framework for data protection, cybersecurity, and AI, with a focus on GDPR, DORA, NIS2, and the AI Act
- Gain practical skills to identify, assess, and mitigate risks related to data security and AI applications within the financial sector
- Develop competence in leveraging AI tools responsibly and efficiently for risk management while ensuring compliance and data protection

Duration hours	Type	Language	Reference
4	\$/▷	EN	BQ090CJ

Risk Management for Banks and Investment Funds 2025



# **Risk Management for Banks**

#### **Risk Management - Soft Skills**

In today's complex and dynamic risk landscape, technical expertise alone is not enough. Successful risk managers must also master the art of human connection, influence, an adaptability. This half-day training course is designed to enhance the essential soft skills that empower risk professionals to lead with confidence, communicate with clarity and drive better outcomes.

<b>Duration</b> hours	Туре	Language	Reference
4	\$/▷	EN	BQ239CJ

- Enhance Emotional Intelligence to improve interpersonal dynamics and team collaboration
- Build effective leadership and influencing skills tailored to risk environments
- Strengthen communication and persuasion techniques to drive stakeholder alignment
- Develop practical approaches to negotiation and conflict resolution
- Increase adaptability in managing organizational change and uncertainty
- Apply critical thinking for sound decision-making in complex risk scenarios

# **Programme overview**

# Professional Certification in Risk Management for Investment Funds

The Fundamentals of Financial Risk / 2 hours E-Learning
Risk Management - Fundamentals / 10 hours



**Governance and Risk Management Framework for Funds** 

**Market Risk for Funds** 

**Credit and Counterparty Risks for Funds** 

**Liquidity Risk for Funds** 

**Operational Risk for Funds** 

**ESG and Sustainability Risks for Funds** 

**Alternative Investment Risk Management for Funds** 

Soft Skills



# **Training Programme in details**

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<b>Duration</b> <i>hours</i>	Type	Language	Reference
8+2	\$/\$	EN	BQ086CJ
8+2	\$/\b\	FR	BQ085CJ

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# **Risk Management for Investment Funds**

#### Risk Management - Governance and Risk Management Framework for Funds

The progress of sound investment practices and regulations have established risk management as a cornerstone of modern financial markets, playing a vital role across every investment management organisation.

This course covers the fundamental knowledge on the roles, the governance and regulatory principles defining the risk management function within investment funds, and provides the primary market practices for establishing a risk management

<b>Duration</b> <i>hours</i>	Туре	Language	Reference
8	<b>\rightarrow</b>	EN	FI093CJ

#### By the end of this course, participants will be able to:

- Understand the principles of governance and its relevance for investment funds
- Learn the reference regulatory principles and frameworks guiding investment fund risk management
- Analyse the organization of investment funds, its functions, stakeholders and respective roles in ensuring effective governance
- Understand the importance of processes, procedures and policies in determining fund organisation

Risk Management - Mark	ket Risk for Funds
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Market risk plays a pivotal role within and beyond fund risk frameworks, impacting essential organisational, regulatory and strategic aspects of investment fund

This course provides its participants with the primary market risk concepts, its role within an investment fund's organisation and the main tools applied by practitioners to assess these risks...

hours			
8	☆	EN	FI075CJ

#### By the end of this course, participants will be able to:

- Identify the main components of market risk in the fund industry
- Understand the interaction between market risk and other risks in the fund industry
- Apply common risk approaches as Value at Risk (VaR), stress testing and back-testing
- Evaluate the market risk of derivatives and portfolios
- Learn main regulatory requirements and processes relevant for investment fund
- Measure a fund's global exposure under the Commitment approach and Value at Risk (VaR) approach

<b>Duration</b> <i>hours</i>	Type	Language	Reference
8	₩	EN	FI075CJ

# Risk Management for Banks and Investment Funds 2025

#### Risk Management - Credit and Counterparty Risks for Funds

Credit risk is an essential component of investment fund's risk toolkit, as it delves into the interconnected system of counterparties, trust and incentives underpinning the fabric of the financial system.

This course provides the fundamental knowledge on credit and counterparty risk management, the processes and methodologies applied within the risk management framework of investment funds.

<b>Duration</b> <i>hours</i>	Туре	Language	Reference
8		EN	FI074CJ

#### By the end of this course, participants will be able to:

- Understand the different types of credit/counterparty risk in the fund industry
- Learn different methods for measuring credit/counterparty risk in the fund industry
- Understand both internal and external credit ratings
- Analyze the counterparty risk for derivatives, particularly over-the-counter derivatives
- Learn how to manage collateral risk

#### Risk Management - Liquidity Risk for Funds

Fuelled by regulatory pressure and financial scandals, liquidity has taken a primary role within investment funds, demanding specialized risk management expertise and methodologies.

This training covers the key concepts on liquidity risk management for investment funds, providing the methodologies and regulatory references for effective implementation of liquidity risk management tools.

#### By the end of this course, participants will be able to:

- Understand funding and asset liquidity risk in the fund industry
- Evaluate the different techniques for managing liquidity risk in the fund industry
- Apply the primary methodologies for measuring liquidity risk
- Evaluate the regulatory environment and tools for managing liquidity risk in investment funds

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#### **Risk Management - Operational Risk for Funds**

As the investment management ecosystem becomes more complex, investment funds are facing a growing scope of operational risks arising from the interaction of new processes, systems, emerging technologies, and evolving regulations.

This training provides its participants with the fundamental knowledge on operational risk management, the processes and the tools to manage risks within investment

<b>Duration</b> hours	Туре	Language	Reference
8	$\Rightarrow$	EN	FI077CJ

- Define operational risk in accordance with market standards
- Identify and categorise the different causes of operational risk in the investment fund industry
- Assess the potential impact of diverse operational risks on funds
- Learn how to apply the operational risk management cycle
- Identify different means of mitigating operational risk
- Understand the different players in the fund industry and how they are impacted by operational risk

<b>Duration</b> hours	Type	Language	Reference
8	✡	EN	FI077CJ

Risk Management for Banks and Investment Funds 2025

# **Risk Management for Investment Funds**

#### Risk Management - ESG and Sustainability Risks for Funds

Evolving investment and regulatory practices driven by the transition to a low carbon economy have driven the integration of new concepts and specialized approaches within fund risk management frameworks.

This training provides the knowledge on the fundamental principles around ESG investing, risks, regulations, and the tools for managing sustainability risk within investment funds...

1	hours			
	8	✡	EN	FI079CJ

Reference

Duration Type Language

#### By the end of this course, participants will be able to:

- Understand the economic and regulatory context underneath the sustainable finance landscape
- Learn the main principles of ESG, sustainability risks, and their relevance for investment fund
- Identify the sources and impacts of sustainability risk for investments, funds and organizations
- Learn and apply the main approaches for the integration of sustainability risk in investment fund risk management

#### **Risk Management - Alternative Investment Risk Management for Funds**

The growing relevance of alternative investments in the financial landscape highlights the necessity to develop tailored risk management approaches that integrate specific investment management expertise, regulatory understanding and financial modelling skills

This training provides the primary understanding of the specificities and risks of main alternative assets classes, the approaches and methodologies supporting the risk management framework of Alternative Investment Funds.

#### By the end of this course, participants will be able to:

- Learn the main regulatory, governance, and organizational features of Alternative Investment Fund risk management
- Understand the investment and risk characteristics of alternative investment asset classes (including private equity/venture capital, private debt, hedge funds, real estate and infrastructure)
- Analyse alternative assets through identification, profiling and measuring
  of ricks
- Understand the main processes and methodologies employed within the risk management framework of Alternative Investment Funds

<b>Duration</b> hours	Туре	Language	Reference
8	✡	EN	FI078CJ

# Risk Management - Soft Skills

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<b>Duration</b> <i>hours</i>	Type	Language	Reference
4	☆/▷	EN	BQ239CJ

- Enhance Emotional Intelligence to improve interpersonal dynamics and team collaboration
- Build effective leadership and influencing skills tailored to risk environments
- Strengthen communication and persuasion techniques to drive stakeholder alignment
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- Increase adaptability in managing organizational change and uncertainty
- Apply critical thinking for sound decision-making in complex risk scenarios

Every company must carefully manage the balance between its **assets** and liabilities to ensure financial stability and mitigate potential risks.

# **Practical information**

More information about the course content and objectives, the target audience, the exact schedule, etc. can be found on our website







www.houseoftraining.lu



#### **Registration & fees**







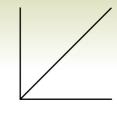


**Registration for the training** modules and/or exams is to be made online via our website at least 5 days before the beginning of the training course/exam.

The fees indicated in this flyer represent the basic fees. They can vary, depending on several options chosen by the participant (training material, exam fees, etc.). All prices are indicated without VAT (3%)

#### **Exams**

Exam sessions take place every Tuesday and every last Thursday of each month, except on school holidays.



#### Contact

**House of Training - Customer Service** customer@houseoftraining.lu BP 490 L- 2014 Luxembourg Tel.: +352 46 50 16 - 1

www.houseoftraining.lu





#### **Training location**

Unless otherwise indicated in the registration confirmation. all courses take place at the:

**Chamber of Commerce's Training Center** 7, rue Alcide de Gasperi L-2981 Luxembourg

Terms and conditions as stated on our website www.houseoftraining.lu are applicable



houseoftraining.lu

customer@houseoftraining.lu







