ICA MODULE SPECIFICATIONS
Specialist Certificate in AI for Compliance Professionals (AICP)

Level of Study: ICA Certificate
Effective Intake: February 2025
Version: 1.0

A. Introduction

This certification is designed for those who wish to navigate the intersection of Artificial Intelligence (AI), ethics and compliance with confidence.

B. Module Aim

Future-proof your career with this unique qualification that equips compliance professionals with the right mix of case studies and practical knowledge on AI to:

- gain the confidence to ask the right questions and demonstrate your knowledge with peers and senior leaders
- understand how humans interact with AI and the skillsets required
- learn how AI is applied within RegTech
- grasp the ethical dilemmas and challenges of AI and how to mitigate them
- look to the future and discover the developments of AI and compliance.

C. Learning Objectives (LO)

This programme is designed to equip you to demonstrate knowledge, understanding and skills regarding:

- an introduction to AI
- AI in RegTech
- ethical dilemmas of AI
- the AI Ethicist, future developments and required skillsets.

D. Is this course right for me?

- ICA Specialist Certificates are designed for anyone wanting focused yet accessible knowledge in specific areas of risk.
- This course is suitable for those working in regulatory or financial crime compliance looking to certify existing specialist areas of knowledge, or those looking to increase their professional agility by learning about new areas of risk.

E. Learning Method

Self-study

F. Assessment

Assessment Type	Examination
Duration	1 hour
Format	25 Multiple-choice Questions

- Study on your own time and at your own pace within the two-month window.
- Recommended study time — 2–4 hours per week.
- Course can be completed in as little as four weeks, but you will have access to the course for the full two months.
- The course is assessed by a one-hour online multiple-choice question exam comprising 25 questions that you can take at any point during your studies.
- If you fail on your first attempt at the certificate course, we will provide you with a second attempt free of charge. Kindly note that this second attempt will only be available if you fail on your first attempt. Should you also fail on your second attempt, you will be able to purchase a third and final attempt online.
- Your results will be available instantly and you will be provided with a downloadable certificate to demonstrate your achievement.
- To meet the criteria for a pass, you must achieve an average minimum mark of 18 out of 25 (70%).

G. Grade Band

The grading below is applicable to this module:

Grade Band	Marks (%)
Distinction	90 to 100
Merit	80 to 89
Pass	70 to 79
Fail	0 to 69

H. Syllabus Outline

#	Learning topics
1	**Unit 1 – Essential Concepts in AI** • How do we define intelligence? • Defining artificial intelligence • A brief history of the technological development of AI • Categorising AI • An overview of how AI thinks and functions • The core areas for the development of AI • The four types of AI • Real Life Concerns in the AI world • Overview of the advantages and disadvantages of AI • The future of AI • Fears regarding AI
2	**Unit 2 — AI in RegTech** • The intersection of AI and RegTech • Overview of the key advantages of AI-driven RegTech • Exploring AI applications in RegTech • AI RegTech tools • Case study example of RegTech adoption • Examples of existing RegTech solutions • Summary of RegTech benefits • Doomsday scenarios with AI adoption in RegTec
3	**Unit 3 — Ethics** • What is ethics? • What is AI ethics? • Ethical ideas for compliance and AI • Applied ethics • The challenges of applied ethics
4	**Unit 4 — Ethical dilemmas and AI** • Business ethics • Why business ethics? • Applied ethics in financial regulatory compliance and governance • Applied ethics in the financial industry • Case study: The Google/Maven Project, 2018 • The World Economic Forum's nine ethical issues in AI
5	**Unit 5 — AI ethics** • Ethical framework for AI • AI ethics: Theories and discussions • AI-assisted AI ethics • Major compliance and ethics concerns in AI • Recommendations for compliance officers • Accountability and transparency

#	Learning topics
	- Actionable, AI, accountability initiatives - Case study ◦ Real-life cases ◦ Considerations - The changing role of a compliance officer - Skills and job scope of the AI ethicist or AI ethics officer - AI-related questions for compliance professionals - The job scope of the new AI ethics officer