IAPP AIGP

(Artificial Intelligence Governance Professional)

Training & Certification

Program Highlights

The IAPP Artificial Intelligence Governance Professional training course covers essential aspects, including the foundational elements of AI and machine learning, the evolution of AI, and its impact on society. It emphasizes responsible AI principles and identifies core risks and characteristics of trustworthy AI systems.

INFOSECTRAIN

Course Highlights

24-Hour
of Instructor-led Training

Learn from
Industry Experts

Highly Interactive and
Dynamic Sessions

IAPP Official
Training Partner

1 Year IAPP
Membership

IAPP e-Book
& Notes

Extended Post
Training Support

Access to
Recorded Sessions

Career Guidance
and Mentorship

About Course

The IAPP Artificial Intelligence Governance Professional training course from InfosecTrain provides a foundational understanding of AI concepts and their applications, including machine learning and various AI systems. It delves into the AI technology stack and traces the history and evolution of data science. Emphasizing AI's impact on society, the course covers responsible AI principles, addressing core risks, and ethical guidance for trustworthy AI systems. It reviews current laws, standards, and emerging global regulations, including GDPR intersections and the EU AI Act, and outlines risk management frameworks.

The AI development life cycle is thoroughly explored, from planning to implementation. Additionally, the course highlights responsible AI governance and risk management, emphasizing interoperability, governance principles, infrastructure, project scoping, and system validation. Finally, it addresses ongoing legal, user, and accountability issues, ensuring a well-rounded understanding of AI governance.

Target Audience

Chief AI Officer (CAIO)

AI Governance Specialist

AI Governance Specialist

Data Privacy Officer (DPO)

Compliance Officer

Ethical AI Consultant

Pre-Requisites

- Foundational Understanding of AI
- Prior experience or knowledge in roles related to AI governance, compliance, or risk management is highly valuable
- Knowledge of industry-standard AI frameworks and guidelines is important for ensuring best practices
- At least 2 years of working experience in relevant roles is recommended to provide the necessary background and expertise

Exam Information

Certification Body	International Association of Privacy Professionals (IAPP)
Exam Format	Multiple-choice Questions and Scenario-based Questions
Number of Questions	100 Questions
Exam Duration	150 Minutes
Exam Language	English
Passing Score	300 on a scale of 100 to 500

Course Objectives

- Gain a foundational understanding of AI and machine learning basics.
- Understand the historical context and evolution of AI and data science.
- Explore the impact of AI on people and learn responsible AI principles.
- Identify core risks and harms associated with AI.
- Recognize characteristics of trustworthy AI systems and ethical guidance.
- Familiarize with existing laws, including GDPR intersections and the EU AI Act.
- Learn about risk management frameworks and standards.
- Understand the AI development life cycle stages: planning, design, development, and implementation.
- Gain insights into responsible AI governance and risk management.
- Learn to integrate AI governance with other operational risk strategies.
- Develop skills for mapping, planning, and scoping AI projects.
- Master the techniques for testing, validating, managing, and monitoring AI systems.
- Address ongoing legal issues, user concerns, and accountability in AI systems.

Course Curriculum

Foundations of AI

- Basic elements of AI and machine learning
- Different types of AI systems
- AI technology stack
- History of AI and the evolution of data science

AI impact on people and responsible AI principles

- Core risks and harms
- Characteristics of trustworthy AI systems
- Ethical guidance

Current laws and standards

- Existing laws
- GDPR intersections
- Liability reform
- The EU AI Act.
- Emerging global laws
- Risk management frameworks and standards

AI development life cycle

- Planning
- Design
- Development
- Implementation

Responsible AI governance and risk management

- Interoperability with other operational risk strategies
- AI governance principles
- AI governance infrastructure
- Mapping, planning, and scoping AI projects
- Testing and validating AI systems
- Managing and monitoring AI systems

Ongoing issues and concerns

- Legal issues
- User concerns
- Auditing and accountability issues

www.infosectrain.com | sales@infosectrain.com