



**Scandinavian Academy
for Training and Development AB**



Course: Data Governance, Privacy & Integrity in AI

Code	City	Hotel	Start	End	Price	Language - Hours
DAI-894	Muscat (Oman)	Hotel Meeting Room	2026-12-27	2026-12-31	3950 €	En - 25

Introduction:

As artificial intelligence becomes deeply embedded in modern digital ecosystems, the integrity, privacy, and governance of data have never been more critical. This course provides professionals with the essential knowledge and tools to design, implement, and manage AI systems that comply with global data protection laws and ethical standards — ensuring trust, transparency, and compliance in every step of the AI lifecycle.

General Objective:

To equip professionals with the legal, technical, and governance knowledge needed to ensure data privacy, integrity, and accountability in AI systems while complying with global and regional regulations.

Objectives:

- Understand global and regional data privacy regulations and their implications for AI.
- Develop and implement data governance frameworks suitable for AI ecosystems.
- Identify and mitigate AI-related privacy risks using legal and technical tools.
- Build organizational structures and workflows for privacy governance and monitoring.
- Explore and adopt future-proof privacy-enhancing AI technologies.



Target Audience :

- Chief Data Officers (CDOs)
- Data Protection Officers (DPOs)
- Compliance Managers
- Legal and Regulatory Advisors
- Privacy Engineers and Analysts
- Information Security Managers
- AI Governance and Ethics Officers
- Risk and Audit Professionals
- IT Managers and Data Architects
- Policy Makers and Digital Transformation Leaders

Course Outline

Day 1: Global Data Privacy Landscape and AI

- Overview of major global privacy frameworks
- Regional implementations
- AI and data privacy enforcement
- Cross-border data transfer and localization policies
- AI compliance monitoring systems



Day 2: AI Data Governance Frameworks

- Core components of AI data governance
 - Data classification
 - Lifecycle and retention management
 - Privacy by design and default
 - Data quality and integrity
- Implementation models:
 - Governance operating models
 - Privacy impact assessments
 - Data protection controls
 - Continuous monitoring systems

Day 3: AI Privacy Risk Management



- Privacy risk framework and assessment tools
 - Data Protection Impact Assessments (DPIA)
 - Vendor and third-party risk
 - Cross-border risks and mitigation
- Technical risk controls:
 - Anonymization and pseudonymization
 - Encryption and access controls
 - Logging, auditing, and traceability
- Risk methodology and compliance tracking

Day 4: Practical Implementation of Privacy in AI

- Governance structure and organizational roles
- Role clarity and accountability in privacy programs



- Privacy training and change management plans
- Privacy metrics and KPI development
- Incident response and reporting frameworks
- Models for continuous privacy improvement

Day 5: Future Trends in Privacy-Preserving AI

- Emerging approaches and technologies:
 - Federated Learning
 - Synthetic Data
 - Edge Computing Privacy
- Next-generation AI privacy models
- Integrating ethical and regulatory foresight into AI strategy



The Scandinavian Academy for Training and Development adopts the latest scientific and professional methodologies in training and human resource development, aiming to enhance the efficiency of individuals and organizations. Training programs are delivered through a comprehensive approach that includes:

- Theoretical lectures supported by PowerPoint presentations and visual materials (videos and short films).
- Scientific evaluation of participants before and after the program to measure progress and knowledge acquisition.
- Brainstorming sessions and practical role-playing to simulate real-life scenarios.
- Case studies tailored to align with the training content and participants work nature.
- Assessment tests conducted at the end of the program to evaluate the achievement of training objectives.

Each participant receives the training material (both theoretical and practical) in printed form and saved on a CD or flash drive. Detailed reports, including attendance records, final results, and overall program evaluations, are also provided.

Training materials are prepared professionally by a team of experts and specialists in various fields. At the end of the program, participants are awarded a professional attendance certificate, signed and accredited by the Scandinavian Academy for Training and Development.

Program Timings:

- 9:00 AM to 2:00 PM in Arab cities.
- 10:00 AM to 3:00 PM in European and Asian cities.

The program includes:

- A daily buffet provided during the sessions to ensure participants comfort.