zertia

Brochure

EU AI Act:
Governance of the AI Act

Stay Ahead. Stay Compliant.

As artificial intelligence reshapes industries, the need for responsible, compliant AI practices is more critical than ever. With regulations taking effect in just six months, this course offers both companies and individuals the essential knowledge to stay credible and competitive in the evolving AI landscape.

For organizations, it's a chance to safeguard against penalties, protect your brand, and ensure your AI systems align with new legal requirements. For professionals, staying informed on the EU AI Act will boost your expertise, making you a valuable asset in guiding businesses through this complex regulatory environment. Whether you're a leader in your field or looking to advance your career, this course equips you with the tools to navigate AI compliance and seize opportunities in this rapidly changing field.

What You Will Learn

Ensuring Responsible AI Use

Learn the requirements for post-market monitoring, record-keeping, and integrating AI systems with cybersecurity practices to promote trustworthy and ethical AI usage.

EU and National Level Governance

Understand the governance structure at both the Union and national levels, including the roles of the AI Office, European Artificial Intelligence Board, and Market Surveillance Authorities.

Conformity Assessment and Certification

Explore the process of conformity assessments, the role of notifying authorities, and the steps for certification to ensure AI systems meet regulatory standards.

Penalties and Enforcement

Discover the different levels of penalties for non-compliance, including fines for prohibited AI systems, high-risk AI systems, and misleading regulators, as well as non-monetary penalties.

Codes of Conduct and Best Practices

Understand how voluntary codes of practice and certification frameworks like ISO and NIST contribute to demonstrating AI system compliance and fostering responsible innovation.

Course Methodology

This course simplifies the complex regulations of the entire EU AI Act through comprehensive video content, breaking down key definitions, obligations, requirements, and timelines across all aspects of the Act. It uses synthesized information along with infographics, mind maps, quadrants, and tables to effectively visualize the content, ensuring clear and thorough understanding of the regulations.

Interactive exercises are integrated throughout the modules to reinforce key terms and processes. At the end of each module, quizzes will help verify your learning, followed by real-life case studies demonstrating practical applications of the content. Tailored workshops offer professionals the tools they need to apply what they've learned and ensure regulatory compliance within their own organizations.

Materials
Learning Resources

Infographics
Visual summaries of complex regulations for easy understanding.

Interactive Exercises and Quizzes
 Activities to reinforce key terms and concepts and End-of-module quizzes to test your understanding.

Case Studies
Real-life examples to apply EU AI Act concepts at the end of each module.

Workshops
Practical tools to apply content in your organization.

Additional Resources
Key terms and definitions at the end of each module and a breakdown of key stakeholders and their roles.

Summary

Best Practices for Responsible AI Use

· Provides practical guidance on implementing responsible AI, covering post-market monitoring, record-keeping, and integrating AI systems with cybersecurity practices. It also addresses voluntary certifications like ISO and NIST for demonstrating compliance.

Governance

· Examines the governance structure established by the AI Act, detailing roles at both the EU and national levels, such as notifying authorities, the AI Office, and conformity assessments. It explains how these bodies ensure AI systems meet regulatory standards.

Sanctions, Penalties, and Codes of Conduct

· Reviews the penalties imposed for non-compliance with the AI Act across prohibited, high-risk, and general-purpose AI models. It also discusses non-monetary penalties and the role of codes of conduct in promoting responsible AI use.

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For more information:

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