zertia

Brochure

EU AI Act:
The AI System in Practice

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

Post-Market Monitoring and Compliance

Understand how to monitor AI systems after deployment, report serious issues, and apply remedies to ensure ongoing compliance with the AI Act's standards.

Regulatory Sandboxes and Innovation Support

Learn how AI regulatory sandboxes allow for safe experimentation, innovation, and the development of AI systems under regulatory supervision, with a focus on resources available to SMEs.

Risk Management in AI Systems

Explore methods for identifying and mitigating risks in real-world testing environments, particularly in AI systems used by public authorities and businesses.

Business Considerations for AI System Procurement

Gain insights into evaluating AI systems based on business needs, assessing providers for regulatory compliance, and validating AI systems for their intended use.

Adapting AI Systems to Evolving Requirements

Learn how to continuously assess AI systems' performance, ensuring they meet business objectives while remaining compliant with EU AI Act requirements.

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

Post-Market Monitoring

· Explains the steps for ongoing monitoring of AI systems after they've been deployed, focusing on reporting issues, remediation strategies, and the special regulations for General-Purpose AI models.

Measures to Support Innovation

· Highlights the EU's initiatives to encourage AI innovation, including regulatory sandboxes for safe testing, resources for SMEs, and the European Commission's broader support initiatives aimed at balancing regulation with AI development.

Considerations When Purchasing an AI System

· Provides guidance for organizations on how to assess their business needs when procuring AI systems, evaluate providers for compliance, and ensure the AI systems they purchase align with both operational goals and regulatory requirements.

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For more information:

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