



Brochure

EU AI Act: High-Risk AI Models



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



Identifying High-Risk AI Systems

Learn how to categorize AI systems as "High-Risk" under the EU AI Act, including systems involving biometrics, critical infrastructure, education, healthcare, law enforcement, and public services.



Stringent Obligations for High-Risk AI Systems

Understand the key requirements imposed on High-Risk AI Systems, such as risk management, data governance, human oversight, and technical documentation.



Transparency, Accountability, and Human Oversight

Explore the rules for transparency, providing critical information to deployers, and ensuring human oversight to minimize risks.



Post-Market Monitoring and Record Keeping

Gain insights into post-market monitoring obligations and how to effectively manage record-keeping to ensure ongoing compliance.



Penalties for Non-Compliance

Understand the severe financial consequences of failing to comply with High-Risk AI System requirements, including potential fines of up to €15 million or 3% of global turnover.



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

- This mini course delves into the classification and regulatory obligations for high-risk AI models under the EU AI Act. These systems, which present elevated risks to individuals' rights, encompass areas such as biometrics, critical infrastructure, education, recruitment, public services, and law enforcement.
- The module covers key compliance requirements, including risk management, data governance, human oversight, and transparency. It also details the severe penalties for non-compliance, which can reach up to €15 million or 3% of global turnover, and provides a timeline for meeting these obligations.
- The Understanding High Risk AI Models course is crucial for those responsible for deploying, managing, or overseeing AI systems potentially classified as high-risk under the EU AI Act.
- The course offers a clear understanding of what constitutes a high-risk AI system, the associated regulatory requirements, and the risks of non-compliance. It equips learners with practical strategies for managing AI risks, maintaining transparency, and adhering to stringent safety and ethical standards, helping ensure regulatory compliance and protect against significant penalties.

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