Al Regulation Canvas



Quick guide: The AI Regulation Canvas aligns AI use cases with applicable regulations. By mapping use cases against data usage and outputs, organizations can identify legal and regulatory requirements to ensure compliance and mitigate risks.



Lewrick / Hatamleh Al and Innovation 978-1394254972

Tips and tricks for the template on book page: 141

Al Project Name		
Use Case(s)	Relevant Regulations	3 Implications 0=
Pescription of Use Case(s): Concisely describe the specific AI application being developed or deployed.	Pescription of Relevant Regulation(s) Identify and outline the key provisions of applicable legal and regulatory frameworks relevant to your AI use case.	Pata Privacy Requirements: Describe the data privacy requirements, including the need for user consent, data anonymization, and security measures.
Purpose of the Al System: Clearly articulate the primary objective of the AI application, such as image recognition, fraud detection, or predictive maintenance.	Regional Regulation(s) Assess regional regulations such as GDPR (EU), CCPA (California), LGPD (Brazil), and other relevant data protection laws.	Transparency & Explainability: Describe the transparency and explainability requirements for the AI system, including the ability to understand and communicate the decision-making process to users and stakeholders.
Pata Used: Specify the types of data utilized in the AI system, such as customer data, sensor data, or medical records.	Sector-Specific Regulation(s) Consider industry-specific regulations like HIPAA (Healthcare), FDA (Medical Devices), and other relevant sector-specific requirements	Fairness & Non-discrimination: Describe the fairness and non-discrimination requirements, including identifying potential.
Outputs/Pecisions Generated: Explain the specific outputs or decisions generated by the AI system, such as product recommendations, loan approvals, or risk assessments.	Ethical Framework(s) Align the project with any existing organizational AI ethics frameworks, such as the OECD AI Principles.	Accountability & Liability: Describe the accountability and liability framework, including who is responsible for decisions made by the AI system.