EU AI Act Overview

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2. Product Safety Framework

For AI-driven products, services and systems

Market entrance and certification
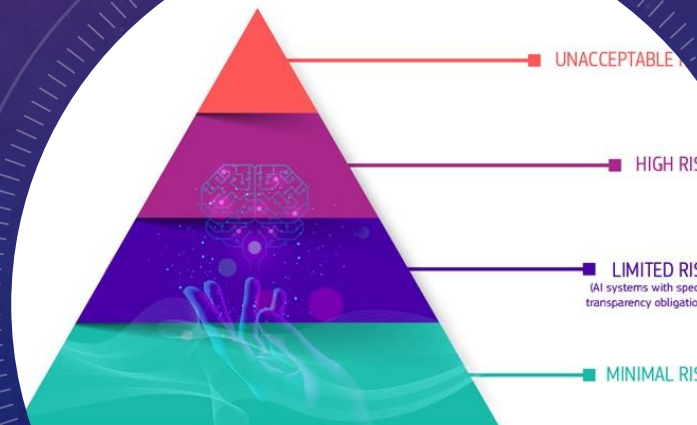
Codifying the EU Trustworthy AI paradigm

3. Pyramid of Criticality

Risk based approach

4 categories of AI systems

Existential risk systems are banned

The more risk, the stricter the rules

UNACCEPTABLE

HIGH RIS

LIMITED RIS
(AI systems with specif
transparency obligation

MINIMAL RIS

4. Enforcement & CE Marking

Hi-Risk AI systems must undergo an approved conformity assessment and continuously comply with AI requirements as set forth in the EU AI Act, during its lifecycle.

A declaration of conformity must be signed and the Hi-Risk AI system must carry the CE marking (Conformité Européenne). Now the system is ready to enter the European markets.

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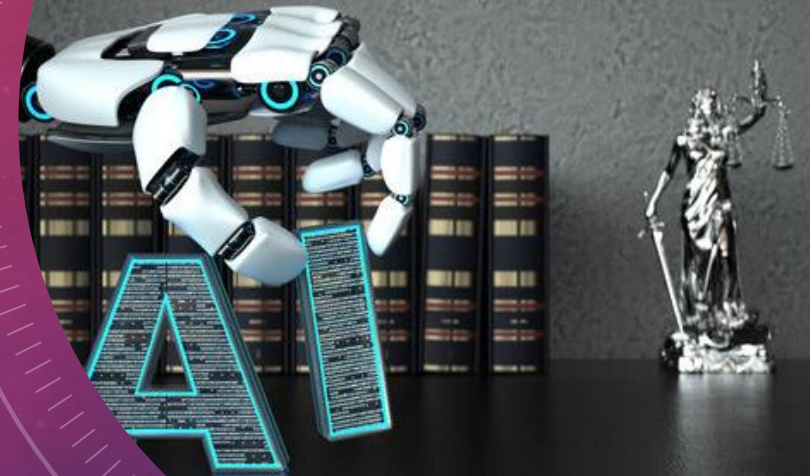UNIVERSITY

5. Legal Sandboxes & Innovation

Flexibilities

Breathing room for AI developers

Fostering innovation

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6. Sector Specific Rules

EU AI Act must fit into existing QMS

De facto horizontal-vertical legal framework

Setting domestic and global standards for tech regulation

7. Legislative Train - Timepath

Discussion …

Is this the right approach?

Is it enough, or too much?

Will it work in other parts of the world?