SELECTED DOCUMENTS · CATASTROPHIC & EXISTENTIAL RISK

EU AI Act vs Executive Order 14110 on Safe, Secure, Trustworthy AI

The selected documents have different catalog classifications. This alone does not establish legal conflict or regulatory arbitrage.

EU · BINDING REGULATION

EU AI Act

EU-AIA-2024

Status recorded: in force. Effective date recorded: 2024-08-01.

Last recorded review: 2026-07-17.

TREATMENT OF CATASTROPHIC & EXISTENTIAL RISK

implicit

Art. 51 + Recital 32 — systemic risk overlaps with but does not fully cover catastrophic-risk framing

Primary source: Regulation (EU) 2024/1689

US · EXECUTIVE ORDER

Executive Order 14110 on Safe, Secure, Trustworthy AI

US-EO-14110

Status recorded: repealed. Effective date recorded: 2023-10-30.

Last recorded review: 2026-07-17.

TREATMENT OF CATASTROPHIC & EXISTENTIAL RISK

governs

§4.2(a)(ii) — CBRN + autonomous replication explicitly named

Primary source: Exec. Order No. 14110, 88 Fed. Reg. 75191 (Nov. 1, 2023)

How to read this comparison

These assessments concern the selected documents, not every law applicable in their jurisdictions. Compare the cited provisions, scope, legal status and dates. Matching categories do not establish matching duties; missing entries do not establish legal gaps.

Question for further analysis: Are current frontier-model capabilities a meaningful contribution to catastrophic-risk probability? Field is split between catastrophic-risk-as-imminent (FLI, CAIS) and catastrophic-risk-as-speculative (Pope et al., Andersson) positions.

Bibliography

1. Regulation (EU) 2024/1689 — EU AI Act.
2. Exec. Order No. 14110, 88 Fed. Reg. 75191 (Nov. 1, 2023) — Executive Order 14110 on Safe, Secure, Trustworthy AI.
3. Policy Window — Catastrophic & Existential Risk (cross-jurisdiction topic article with full coverage matrix).

Generated 2026-11-19T01:16:12 UTC. This is not a legal-review date. Presentation corrected 16 November 2026; source records unchanged. See https://policywindow.org/wiki/meta#coverage-correction and https://policywindow.org/wiki/methodology.