Systemic Risk (AI)

systemic-risk · risk class · concept

Source: https://policywindow.org/wiki/systemic-risk

Generated 2026-11-19T01:05:52 UTC

Summary

A regulatory designation indicating that a general-purpose AI model poses risks of significant scale or scope across the EU internal market, triggering Article 55 obligations under the EU AI Act.

At a glance

Used by

4 instrument(s)

Related concepts

frontier-tier, asl-3, designated-systemic, compute-threshold

Primary source

Regulation (EU) 2024/1689, Arts. 51-55

Details

Article 51 of the EU AI Act establishes that a general-purpose AI (GPAI) model has systemic risk when its capabilities equal or exceed those of the most advanced models, evaluated via Annex XIII criteria. Presumption thresholds: e10²u FLOPs training compute OR e45M EU monthly active users OR designation by the AI Office based on capability indicators. Designation triggers Article 55 obligations: model evaluation including adversarial testing, systemic risk assessment, incident reporting, cybersecurity protection, and energy reporting.

How to cite this article

APA

Policy Window. (n.d.). Systemic Risk (AI) [Wiki article — Concept]. https://policywindow.org/wiki/systemic-risk

CHICAGO

Policy Window. n.d.. "Systemic Risk (AI)." Wiki article (Concept). https://policywindow.org/wiki/systemic-risk.

HARVARD

Policy Window (n.d.) 'Systemic Risk (AI)', Wiki article — Concept, available at: https://policywindow.org/wiki/systemic-risk.

OSCOLA

Policy Window, 'Systemic Risk (AI)' (Wiki article — Concept, n.d.) <https://policywindow.org/wiki/systemic-risk> accessed [date].

BIBTEX

```
@misc{policywindow-systemic-risk,
title  = {Systemic Risk (AI)},
author = {Policy Window},
year   = {n.d.},
howpublished = {systemic-risk — risk class},
```

```
url    = {https://policywindow.org/wiki/systemic-risk},
note   = {Primary source: https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX%3A32024R1689}
}
```