California SB-1047: Safe and Secure Innovation for Frontier AI Models Act

CA-SB-1047 · US · binding regulation

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Summary

A frontier-model safety-protocol-and-audit bill, not a pre-deployment testing mandate. Passed both chambers (Assembly 28 Aug 2024, Senate concurrence 29 Aug 2024 — the adoptedDate here) and was vetoed by Gov. Newsom on 29 September 2024, so it never became law (status: vetoed; never adopted/enacted). Its core obligation would have required developers of a covered model to adopt a written safety and security protocol and submit a SELF-certified statement of compliance before deployment, taking 'reasonable care' to prevent critical harm; independent THIRD-PARTY audits would have begun only on 1 January 2026 — there was no pre-deployment third-party testing requirement. A 'covered model' was defined conjunctively (>10^26 operations AND >$100M training cost, or fine-tuning >$10M), not a disjunctive trigger. It drew a high-profile coalition — supporters incl. Bengio, Hinton, Musk, Hendrycks and Stuart Russell; opponents incl. Andrew Ng, Fei-Fei Li, Yann LeCun, Pelosi, Lofgren, Khanna, Andreessen Horowitz, Y Combinator and OpenAI. Cited in every 2024-2025 AI governance literature review as the most impactful US state intervention. Currency (2026-06-22): re-introduction did not revive SB 1047; instead author Sen. Wiener's pared-back successor SB 53 (Transparency in Frontier AI Act, tracked here as CA-SB-53) was signed by Gov. Newsom on 2025-09-29 — the first enforceable US state frontier-AI safety law, most provisions effective 2026-01-01.

At a glance

Adopted	Effective
2024-08-29	**—**
Status	Primary source
vetoed	**Cal. SB-1047 (Wiener, 2024)**

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CHICAGO

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HARVARD

Policy Window (2024) 'California SB-1047: Safe and Secure Innovation for Frontier AI Models Act', Wiki article — Instrument, available at: https://policywindow.org/wiki/ca-sb-1047.

OSCOLA

Policy Window, 'California SB-1047: Safe and Secure Innovation for Frontier AI Models Act' (Wiki article — Instrument, 2024) <https://policywindow.org/wiki/ca-sb-1047> accessed [date].

BIBTEX

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