

# Compute + Model-Weight Export Controls

compute\_export\_controls · Cross-jurisdiction AI-governance topic

Source: <https://policywindow.org/wiki/compute-export-controls>

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## Summary

Restrictions on cross-border flow of frontier AI compute (GPUs, accelerators) and model weights. Distinct from `compute\_reporting` (which is disclosure) — this is restriction of access by recipient. US BIS rules (Oct 2023 advanced computing, Jan 2025 outbound investment), EU dual-use Regulation 2021/821 overlay, China retaliatory measures + indigenisation push. Mostly outside traditional AI-governance instruments; carving its own track.

## At a glance

Instruments governing

0

Silent

49

In conflict

0

Contested question

**Should compute + weight export controls govern by (a) recipient jurisdiction, (b) capability tier of the controlled artifact, or (c) end-use intent? Each rule generation has shifted between these frames.**

## How to cite this article

APA

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CHICAGO

Policy Window. n.d.. "Compute + Model-Weight Export Controls." Wiki article (Topic). <https://policywindow.org/wiki/compute-export-controls>.

HARVARD

Policy Window (n.d.) 'Compute + Model-Weight Export Controls', Wiki article — Topic, available at: <https://policywindow.org/wiki/compute-export-controls>.

OSCOLA

Policy Window, 'Compute + Model-Weight Export Controls' (Wiki article — Topic, n.d.) <<https://policywindow.org/wiki/compute-export-controls>> accessed [date].

BIBTEX

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