

De geopolitiek van digitalisering: De Eurostack als antwoord?

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Digitalisering en samenleving: de derde fase

1. Economische kansen, politieke vrijheid



2. Maatschappelijke keerzijde



3. Digitale soevereiniteit



Trump schok



The President's Council of Advisors on Science and Technology:
“it is a national security imperative for the United States to **achieve and maintain unquestioned and unchallenged global technological dominance**”

J.D. Vance at the Paris AI Action Summit: “The United States of **America is the leader in AI and our administration plans to keep it that way.**” (...) “excess regulation of the AI sector could kill a transformative industry” and that it would not accept foreign governments “tightening the screws” on U.S. tech firms.



President Trump has made similar comments about European regulation, **directly attacking EU fines** on Apple, Alphabet, and Meta for violating the Digital Markets Act and calling them a “form of taxation.”



China's digitale geopolitiek

Artificial intelligence, computing and communications

Technology	Top 5 countries					Technology monopoly risk
Advanced radiofrequency communications (incl. 5G and 6G)	 29.65%	 9.50%	 5.18%	 4.89%	 4.83%	8/10 3.12 high
Advanced optical communications	 37.69%	 12.76%	 5.64%	 3.88%	 3.48%	8/10 2.95 medium
Artificial intelligence (AI) algorithms and hardware accelerators	 36.62%	 13.26%	 4.20%	 4.15%	 3.48%	7/10 2.76 medium
Distributed ledgers	 28.38%	 11.32%	 8.94%	 5.54%	 4.81%	6/10 2.51 medium
Advanced data analytics	 31.23%	 15.45%	 6.02%	 4.19%	 3.92%	8/10 2.02 medium
Machine learning (incl. neural networks and deep learning)	 33.20%	 17.93%	 4.87%	 3.87%	 3.32%	7/10 1.85 low
Protective cybersecurity technologies	 23.33%	 16.80%	 7.67%	 5.71%	 5.20%	5/10 1.33 low
High performance computing	 29.31%	 25.57%	 6.34%	 4.68%	 3.98%	3/10 1.15 low
Advanced integrated circuit	 29.31%	 25.57%	 6.34%	 4.68%	 3.98%	4/10

Waar staat Europa?

- 80% van de Europese digitale infrastructuur is geïmporteerd
- Een slecht maar geen hopeloos beeld
- Er is beweging





Framework:
**Een verticale
wereldorde**

Project Eurostack

Full-stack approach

Tools:

High impact digital services

A European Sovereign Technology Fund

Procurement

Van onderzoekers naar breed project

Van Duitsland tot de EC en de VS



EUROSTACK

Building a european alternative for technological sovereignty

Stay tuned, the report will be published on February 13th

[Download the EuroStack Executive Summary](#)

Waarom zou het niet lukken?

- “Wetgeving verhindert innovatie”

Serieuze beperkingen:

- Politieke eenheid
- De fiscale opgave

WRR

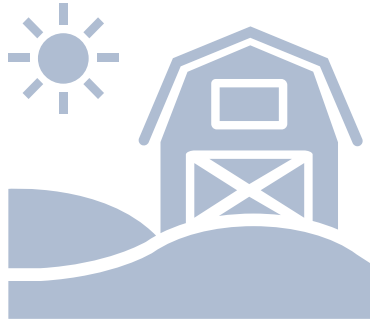


Waarom wel?

- ☐ "Wo aber Gefahr ist, wächst
das Rettende auch"
- ☐ We hebben het nog nooit echt
geprobeerd
- ☐ We hebben grotere idealen
bereikt



Wat vraagt dat van ons?



In eigen land

- Koester en versterk eigen assets
- Urgentie ja, maar ook aandacht en middelen



In Europa

- Vanuit eigen kracht de agenda mede vormgeven
- Actief participeren in Europese digitale projecten

Draag actief bij aan nieuwe partnerschappen



South Korea is pursuing a sovereign foundation model, one developed locally and trained on domestic data in order to encode Korean language, culture, and customs. It as has a dual-track strategy: tightening outbound investment screening while quietly expanding partnerships with nonaligned countries on AI governance and digital trade

Japan has exerted influence both through the Hiroshima AI Process—an international effort to promote safe, secure, and trustworthy AI launched by the G-7 in May 2023

Australia's eSafety commissioner is part of a dedicated agency tackling harms such as cyberbullying and image-based abuse that has become a model for the development of online safety frameworks in New Zealand, Fiji, Singapore, and the U.K.

Canada and France took an early lead in AI governance, cofounding the Global Partnership on AI

Australia, Denmark, and the Netherlands have played a leading role in the Freedom Online Coalition, a group of 42 countries working to protect human rights and fundamental freedoms online

France and the U.K. lead the Pall Mall Process, a code of practice signed by over 25 countries and international organizations outlining how they intend to regulate commercial cyber intrusion capabilities and combat spyware companies

ASEAN is developing a regional AI framework that standardizes governance policies across member states, with the goal of balancing AI adoption with regulatory oversight and preventing dominance in the market by Chinese or U.S. actors

Latin American nations are collaborating on AI ethics guidelines tailored to their socioeconomic contexts, ensuring that AI development aligns with national interests