

Nordheim Digital

Ingrid Aukrust Rones

Kina, EU og USA

Kampen om det digitale skiftet

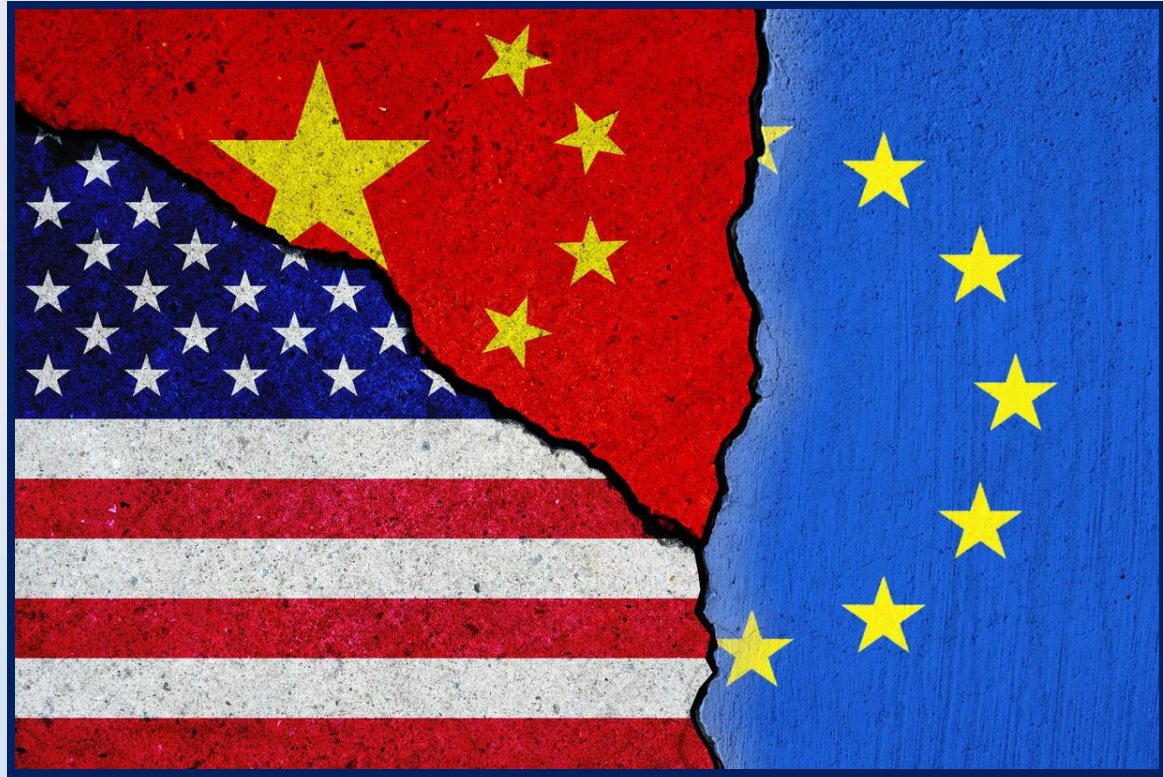


Table 1: Overview of EU Legislations in the Digital Sector

Applicable law	Published in the Official Journal of the European Union.
In negotiation	Proposal by the European Commission entered the legislative process.
Planned initiative	Mentioned by the European Commission as potential legislative initiative.

Research & Innovation	Industrial Policy	Connectivity	Data & Privacy	IPR	Cybersecurity	Law Enforcement	Trust & Safety	E-commerce & Consumer Protection	Competition	Media	Finance
Digital Europe Programme Regulation, (EU) 2021/694	Recovery and Resilience Facility Regulation, (EU) 2021/241	Frequency Bands Directive, (EEC) 1987/372	ePrivacy Directive, (EC)2002/58, 2017/0003(COD)	Database Directive, (EC)1996/9	Regulation for a Cybersecurity Act, (EU) 2019/831, 2023/0108(COD)	Law Enforcement Directive, (EU)2016/680	Product Liability Directive (PLD), (EC) 1985/774, 2022/0302(COD)	Unfair Contract Terms Directive (UCTD), (EEC) 1993/13	EC Merger regulation, (EC)2004/139	Satellite and Cable Directive, (EEC)1993/63	Common VAT system, (EC) 2006/112, 2022/0407(CNS)
Horizon Europe Regulation, (EU) 2021/695, (EU) 2021/764	InvestEU Programme Regulation, (EU) 2021/1523	Radio Spectrum Decision, (EC) 2002/676	European Statistics, (EC) 2009/223, 2023/0237(COD)	Community Design Directive, (EC) 2002/6, 2022/0391(COD)	Regulation to establish a European Cybersecurity Competence Centre, (EU) 2021/987	Directive on combating fraud and counterfeiting of non-cash means of payment, (EU)2019/713	Toys Regulation, (EC) 2009/48, 2023/0239(COD)	Price Indication Directive, (EC) 1998/6	Technology Transfer Block Exemption, (EU)2014/516	Information Society Directive, (EC)2001/29	Administrative cooperation in the field of taxation, (EU) 2011/16
Regulation on a pilot regime for distributed ledger technology, (EU) 2022/659	Connecting Europe Facility Regulation, (EU) 2021/1153	Open Internet Access Regulation, (EU) 2015/2120	General Data Protection Regulation (GDPR), (EU) 2016/679	Enforcement Directive (IPR), (EC)2004/48	NIS 2 Directive, (EU) 2022/2555	Regulation on interoperability between EU information systems in the field of borders and visa, (EU)2019/817	European Standardization Regulation, (EU) 2012/1025	E-commerce Directive, (EC) 2000/31	Company Law Directive, (EU) 2017/1132, 2023/0089(COD)	Audio-visual Media Services Directive (AVMSD), (EU) 2010/13	Payment Service Directive 2 (PSD2), (EU) 2015/2366, 2023/0209(COD)
	Regulation on High Performance Computing Joint Undertaking, (EU) 2021/1173, 2024/0016(CNS)	European Electronic Communications Code Directive (EECC), (EU) 2018/1972	Regulation to protect personal data processed by EU institutions, bodies, offices and agencies, (EU) 2018/1725	Directive on the protection of trade secrets, (EU) 2018/943	Cybersecurity Regulation, (EU) 2023/2841	Regulation on terrorist content online, (EU) 2021/784	Radio Equipment Directive (RED), (EU) 2014/53	Unfair Commercial Practices Directive (UCPD), (EC) 2005/29	Market Surveillance Regulation, (EU) 2019/1020	Portability Regulation, (EU) 2017/1128	Digital Operational Resilience Act (DORA Regulation), (EU) 2022/2554
	Regulation on Joint Undertakings under Horizon Europe, (EU) 2021/2085, 2022/0033(NLE)	.eu top-level domain Regulation, (EU) 2019/517	Regulation on the free flow of non-personal data, (EU)2018/1807	Design Directive, 2022/0392(COD)	Information Security Regulation, 2022/0084(COD)	Temporary CSAM Regulation, (EU) 2021/1232, 2022/0155(COD)	eIDAS Regulation (European Digital Identity Framework), (EU) 2014/910	Directive on Consumer Rights (CRD), (EU) 2011/83	P2B Regulation, (EU) 2019/1150	Satellite and Cable II Directive, (EU) 2019/789	Crypto-assets Regulation (MiCA), (EU) 2023/1114
	Decision on a path to the Digital Decade, (EU) 2022/2481	Roaming Regulation, (EU) 2022/612	Open Data Directive (PSI), (EU) 2019/1024	Compulsory licensing of patents, 2023/0129(COD)	Cyber Resilience Act, 2022/0272(COD)	E-evidence Regulation, (EU) 2023/1543	Regulation for a Single Digital Gateway, (EU) 2018/1724	e-invoicing Directive, (EU) 2014/55	Single Market Programme, (EU) 2021/690	Copyright Directive, (EU) 2019/790	Financial Data Access Regulation, 2023/0205 (COD)
	European Chips Act (Regulation), (EU) 2023/11781	Union Secure Connectivity Programme, (EU) 2023/588	Data Governance Act (DGA Regulation), (EU) 2022/858	Standard essential patents, 2023/0133(COD)	Cyber Solidarity Act (Regulation), 2023/0109(COD)	Digitalisation of cross-border judicial cooperation, (EU) 2023/2844	General Product Safety Regulation, (EU) 2023/988	Regulation on cooperation for the enforcement of consumer protection laws, (EU) 2017/2394	Vertical Block Exemption Regulation (VBER), (EU) 2022/720	European Media Freedom Act, (EU) 2024/1083	Payment Services Regulation, 2023/0210(COD)
	Establishing the Strategic Technologies for Europe Platform (STEP), (EU) 2024/785	Gigabit Infrastructure Act, (EU) 2024/1309	European Data Act (Regulation), (EU) 2023/2854			Directive on combating violence against women, 2022/0066(COD)	Machinery Regulation, (EU) 2023/1230	Geo-Blocking Regulation, (EU) 2018/302	Digital Market Act (DMA Regulation), (EU) 2022/1925	Remuneration of musicians from third countries for recorded music played in the EU	Digital euro, 2023/0212 (COD)
	European critical raw materials act (Regulation), (EU) 2024/1252	New radio spectrum policy programme (RSPP-2.0)	Interoperable Europe Act, (EU) 2024/903			Directive for combating sexual abuse and child sexual abuse material, 2024/0035(COD)	AI Act (Regulation), 2021/0106(COD)	Digital content Directive, (EU) 2019/770	Regulation on distortive foreign subsidies, (EU) 2022/2560		Regulation on combating late payment, 2023/0323(COD)
	Net Zero Industry Act, 2023/0361(COD)	Digital Networks Act	Regulation on data collection for short-term rental, (EU) 2024/1028			Digitalization of travel documents	Eco-design Regulation, 2022/0395(COD)	Directive on certain aspects concerning contracts for the sale of goods, (EU) 2019/771	Horizontal Block Exemption Regulations (HBER), (EU) 2023/1066, (EU) 2023/1067		
	EU Space Law		European Health Data Space (Regulation), 2022/0140(COD)				AI Liability Directive, 2022/0303(COD)	Digital Services Act (DSA Regulation), (EU) 2022/2065	Platform Work Directive, 2021/0414(COD)		
			Harmonisation of GDPR enforcement procedures, 2023/0202(COD)					Political Advertising Regulation, (EU) 2024/900	Single Market Emergency Instrument (SMEI), 2022/0278(COD)		
			Access to vehicle data, functions and resources					Right to repair Directive, 2023/0083(COD)			
			GreenData4all					Consumer protection: strengthened enforcement, cooperation			



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Tilpasset fra Bradford, A. (2023) *Digital Empires*. Oxford University Press.

Fra **GPT-1** til
100m brukere

2017

2018

2019

2020

2021

2022

2023

2024

2025

2026

2027

Politiske initiativ
før **AI Act**

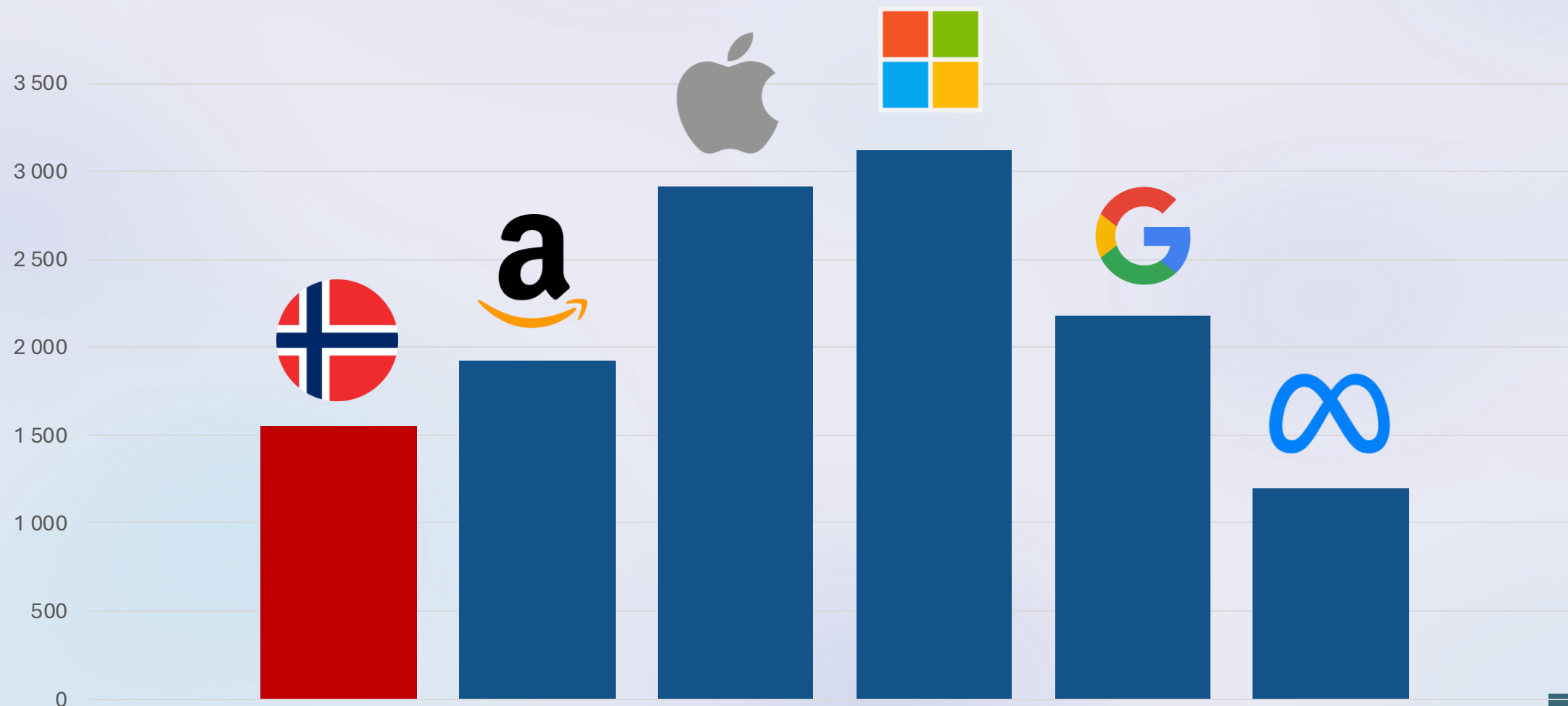
Fra **AI Act** lovforslag til
full **implementering**



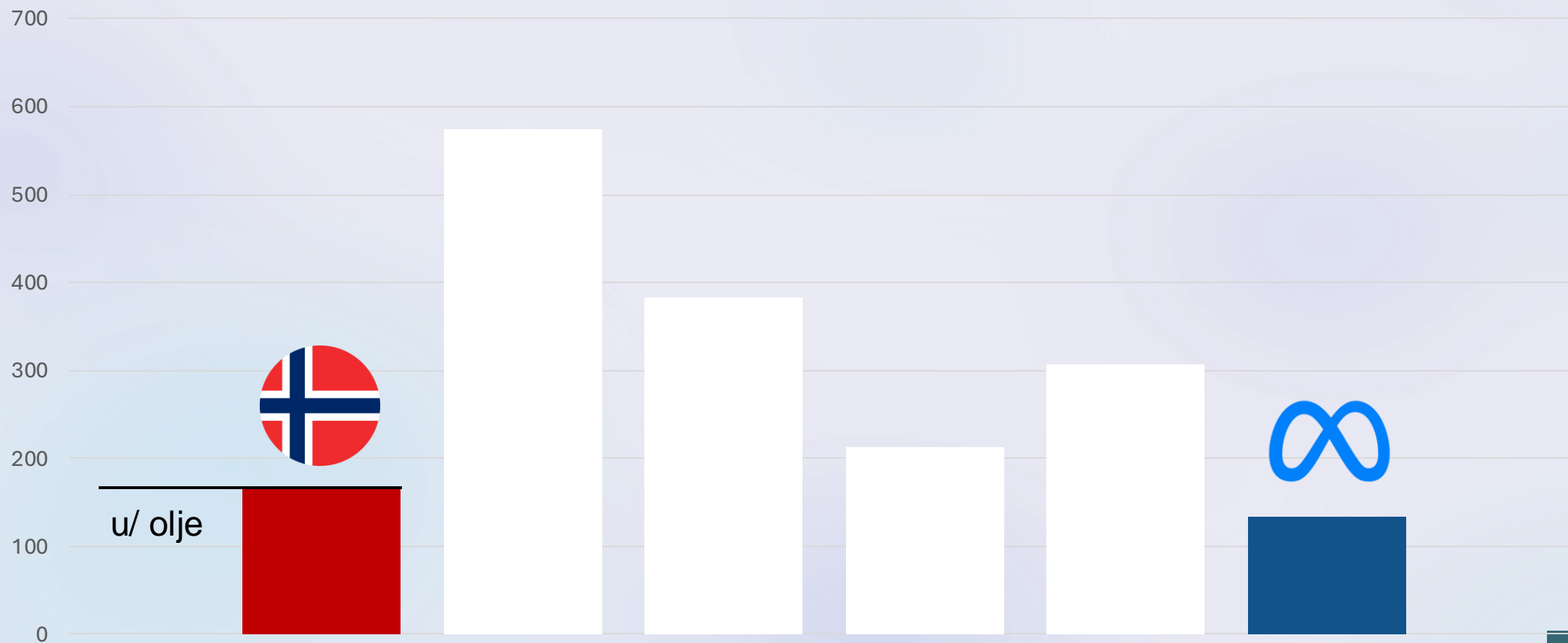
Globalt marked
Risikokapital
Skatteregler
Arbeidskraft
Konkurranseregler



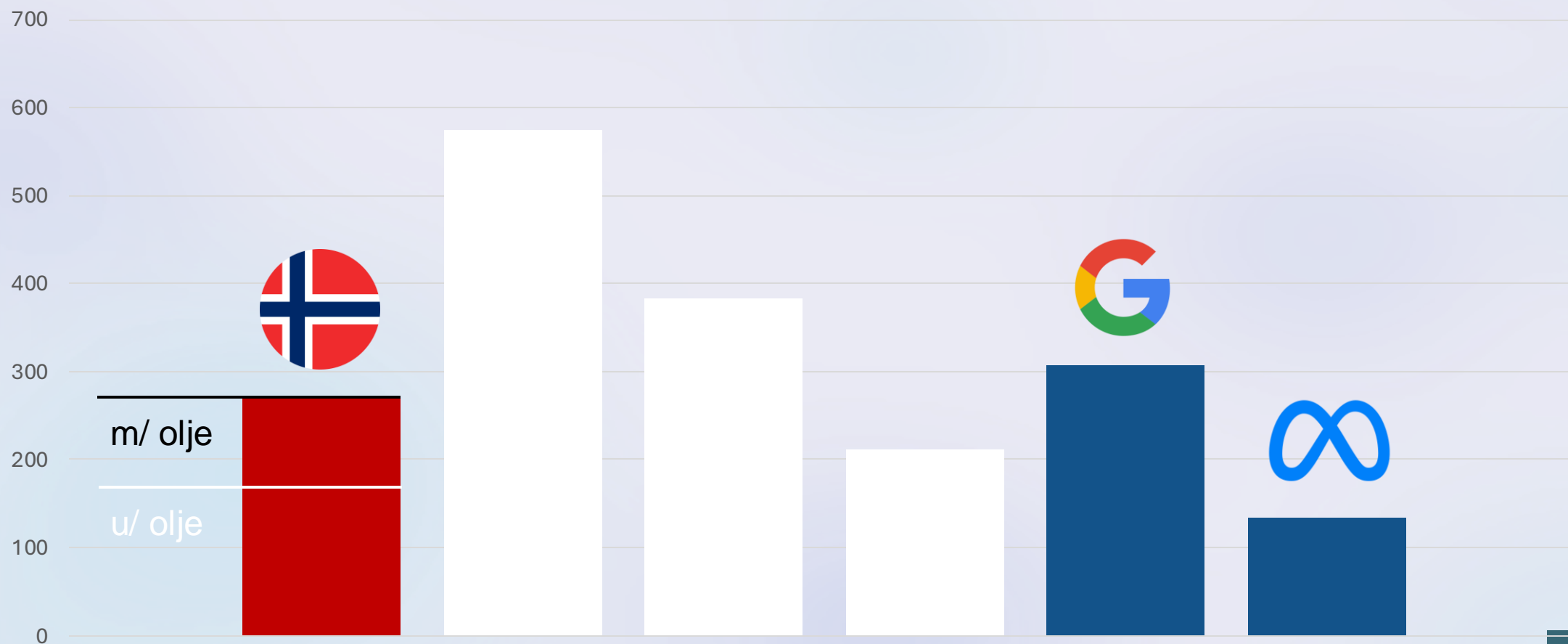
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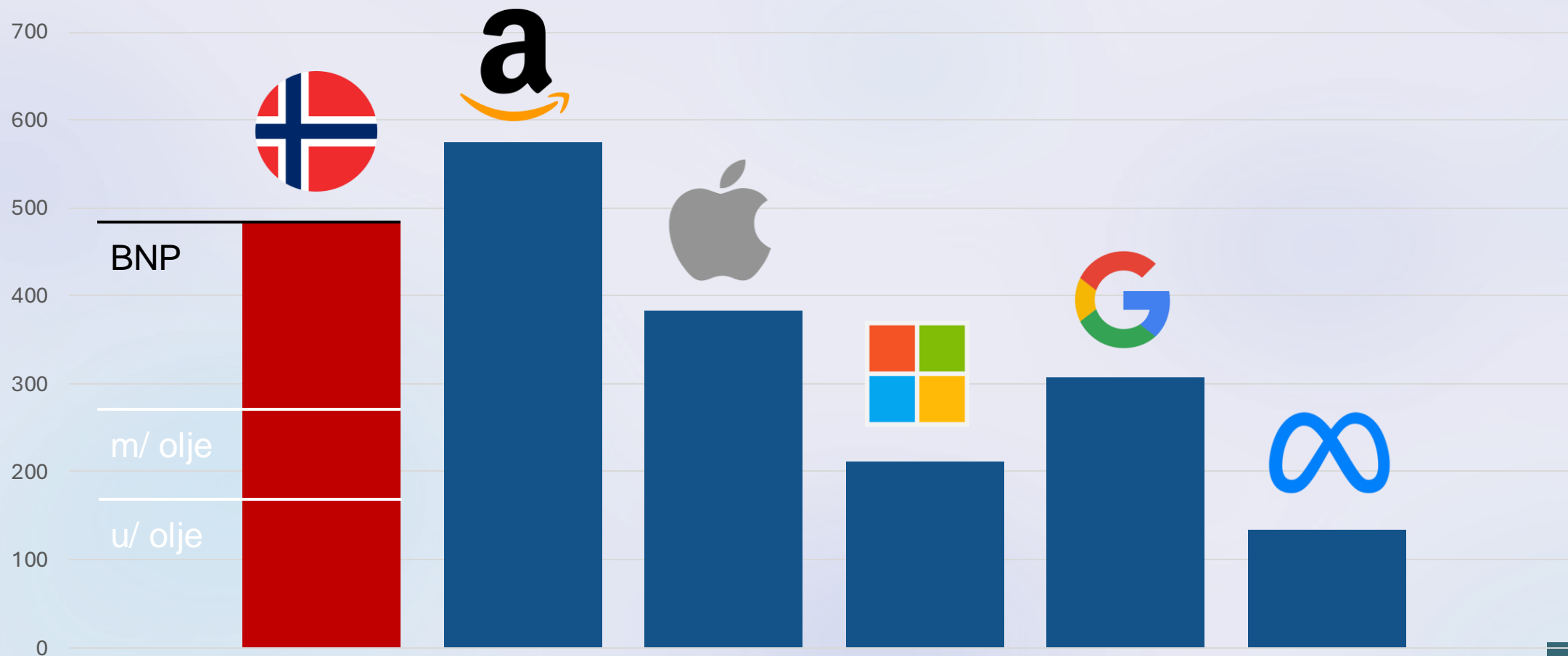
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NASAs Apollo-program



AI-relaterte investeringer

Microsoft, Alphabet, Amazon og Meta



Konkurranseskraft

Slår ned på Big Tech

Økt proteksjonisme og teknologisuverenitet



Statsstøtte



Konkurranseskraft



Slår ned på Big Tech

Økt proteksjonisme og teknologisuverenitet



Statsstøtte



Konkurranseskraft



Smart industri

Slår ned på Big Tech

Økt proteksjonisme og teknologisuverenitet

The New York Times



Freyr, an electric battery company, built a modern factory in an industrial park near Mo i Rana, Norway.

This Arctic Circle Town Expected a Green Energy Boom. Then Came Bidenomics.

Northvolt AB + Add to myFT

Europe's great battery hope Northvolt fights for survival

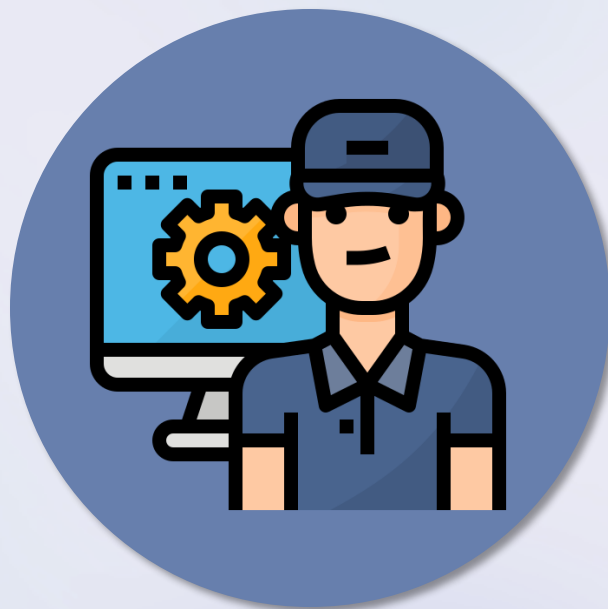
Swedish start-up struggles to secure funds as it tries to increase production at its gigafactory



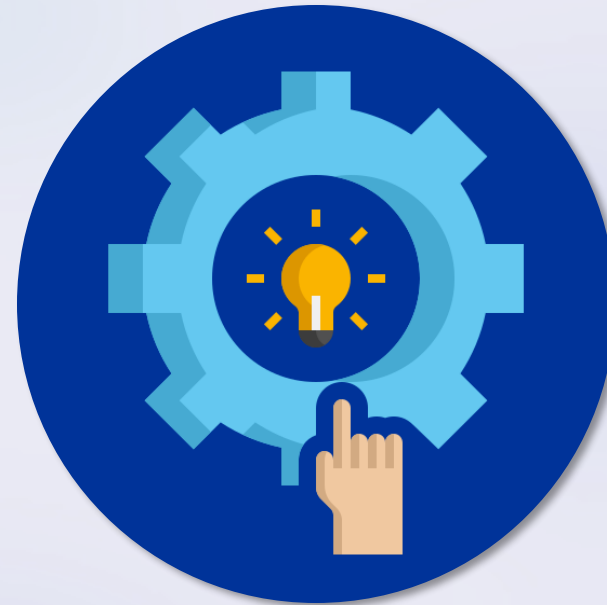
The Northvolt Ett factory in Skellefteå, northern Sweden © Northvolt/Reuters







-7 mrd
hvert år



**Takk for
oppmerksomheten!**

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