Bird&Bird

Navigating Al Governance: Insights on the EU Al Act

July 14, 2025

Presentation followed by a panel discussion



Welcome video

PLACEHOLDER FOR VIDEO PROJECTION

Speakers & Presenters

Moderation



Chris de Mauny US Co-Head & IP Partner at Bird & Bird LLP

Presenters and panelists



Vincent Rezzouk-Hammachi
US Co-Head &
Global Head of Privacy Solutions
at Bird & Bird LLP



<u>Isabel Hahn</u>
Policy Officer for AI at EU Delegation
to the United States



Danielle Kehl
Senior Counsel, Al Policy &
Regulation, OpenAl



<u>Matt Tonner</u> Senior Director, Al Legal, Salesforce



1. AI Act Overview and Essentials

© Bird & Bird LLP

4

The AI Act: Too soon or too late?

Is the EU overregulating AI?

The EU is overregulating AI

Caution and control are being overemphasised above economic and technological opportunity

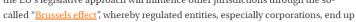
ARTILLERY ROW By Pieter Cleppe 9 June, 2024



in

@





complying with EU laws even outside the EU, mostly due to the size of the EU's single market.

Home > News > The Al Act: Is It a Golden Standard or Just Another Over-Regulation Symphony from Brussels?

THE AI ACT: IS IT A GOLDEN STANDARD OR JUST ANOTHER OVER-REGULATION SYMPHONY FROM BRUSSELS?

M. Metin Uzun, PhD candidate, University of Exeter 3 July 2023

How Nations Are Losing a Global Race to Tackle A.I.'s Harms

Alarmed by the power of artificial intelligence, Europe, the United States and others are trying to respond — but the technology is evolving more rapidly than their policies.

The New Hork Times

© Bird & Bird LLP

5

AI Act framework

AI regulation in a nutshell

- Different approaches worldwide to Al regulation (e.g. UK/US/EU/China)
- EU decided to adopt Al-specific product safety regulation that follows a risk-based approach
- Majority of Al applications and tools will not be covered; the main burden falling on providers (as
 opposed to deployers, for example) of certain Al systems or models (i.e. high-risk Al and GPAI models)
- EP proposal to include **general principles for all Al systems** was removed at the last minute (e.g. human agency, oversight and transparency)
- But: More stringent technical and documentary requirements especially on high-risk AI systems (e.g. assessments of the impact on fundamental rights and conformity assessments)

Scope of the Act

Who is subject to it?

Providers in or outside the EU where they place on the market or put into service AI systems or GPAI models in the EU

Providers and Deployers outside the EU where the output produced by the AI system is used in the EU

Deployers established or located in the EU

Importers and Distributors of Al Systems

Product manufacturers integrating an AI system into their product under their own name or trademark and putting on the market or putting to use

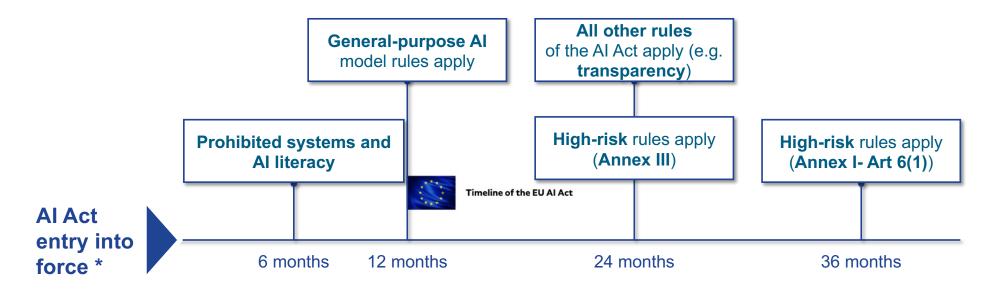
Authorised Representatives of the providers outside the EU

© Bird & Bird LLP

7

Timelines

When will it apply?



1 August 2024

Scope of the Act

Who is NOT subject to it and which systems are out of scope?

High risk systems that are already on the market **prior to August 2026** unless a significant change is made to them.

Al systems and models, including their output, specifically developed and put into service for the sole purpose of scientific research and development

Public authorities in a third country or international organisations that use AI systems in the framework of international cooperation or agreements for law enforcement and judicial cooperation with the EU or EU member states

Individuals who use the Al system in the course of a purely personal, non-professional activity

Al systems to be exclusively used for military, defence or national security purposes regardless of the type of entity carrying out this activity

Definition of AI systems

Which systems are in scope of the AI Act?

"AI system' means a machine-based system that is designed to operate with varying levels of autonomy and that may exhibit adaptiveness after deployment, and that, for explicit or implicit objectives, infers, from the input it receives, how to generate outputs such as predictions, content, recommendations, or decisions that can influence physical or virtual environments."

Key elements:

"Infers" - Al systems can produce outputs not pre-determined by strict algorithms

"Autonomy" - Al systems can operate with a degree of autonomy

Intentionally broad definition:

to avoid becoming outdated, technology-neutral approach, moving away from a pre-defined list of AI techniques (following OECD definition)

Commission guidelines:

Guidelines to aid in the application of the AI system definition developed by the Commission

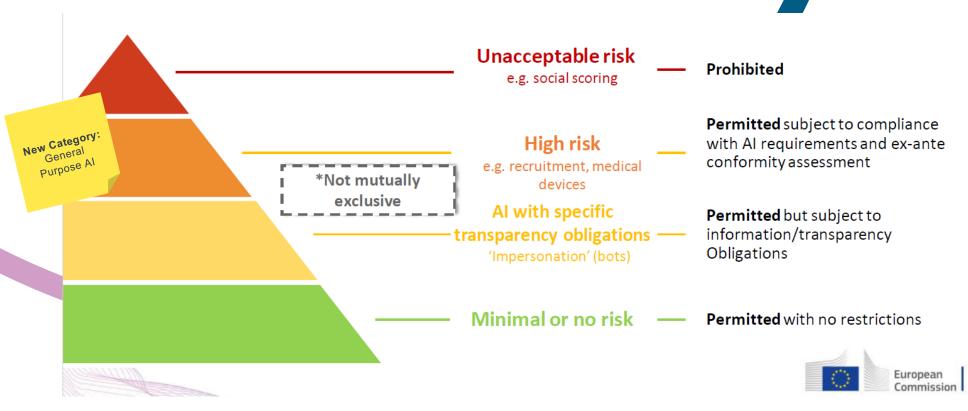
Economic operators in scope

The AI Act impacts the entire AI ecosystem

	Provider (most obligations)	Deployer (deployment, data quality and monitoring obligations)	Providers and deployers	Distributors and importers (verification obligations)
Meaning	develops Al systems or a GPAI model, or has one developed, and subsequently places it on the market or puts it into service under its own name or trademark	use an Al system under their authority. This category excludes personal, non- professional use of Al systems	See columns to the left	Importer: Located in the EU and place on the market an AI system carrying the name or trademark of someone established outside the Union Distributor: Neither provider nor importer but make AI systems available
Territoriality	placing AI systems on the EU market - irrespective of whether established in the EU or a third country	in the EU, under whose authority the system is used	established in a third country, where the output of the AI system is used in the EU	making available/placing Al systems on the EU market

Risk-based approach of the AI Act

AI system classification under the AI Act



Prohibited AI Systems

What is banned?

Subliminal, manipulative or deceptive Al systems: that distort human behaviour materially and subvert free-choice

Exploiting vulnerabilities: due to age, disability or socioeconomic background and causes them significant harm Social scoring based on social behaviour or known/ inferred/ predicted traits: leading to negative treatment in unrelated contexts/or are unjustified/ or disproportionate

Predicting criminality: on the basis of profiling or assessing personality traits and characteristics

ARTICLE 5

Scraping the web or CCTV footage: to create or expand facial recognition database

Inferring emotions in workplace or schools: except for health and safety reasons

Biometric categorisation: based on certain sensitive data (e.g. race, political opinions, trade union membership, religion, sexual orientation etc.) except for labelling or filtering legally acquired datasets

Real-time remote biometric identification systems in publicly accessible spaces by the law enforcement –subject to exceptions

The AI risk pyramid



If posing "significant risk" to health, safety or fundamental rights!

Safety component or product/product already required to undergo conformity assessment – Annex II

NLF

Machinery, Toys,
Recreational craft and
personal watercraft, Lifts,
Equipment and protective
systems for potentially
explosive atmospheres,
Pressure equipment,
Cableway installations,
PPE, Appliances burning
gaseous fuels, Medical

Devices, In vitro diagnostic medical devices.

Other Harmonised Legislation

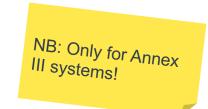
Civil aviation, 2/3 wheel vehicles, Agricultural and forestry vehicles, Marine equipment, Rail system, Motor vehicles.

Other stand-alone Al systems - Annex III

- Biometric ID/categorisation/emotion recognition systems
- Management and operation of critical digital infrastructure, road traffic and supply of water, gas, heating and electricity
- Education and vocational training
- Employment, workers management and recruitment
- Access to essential public/private services and benefits
- Law enforcement
- Migration, asylum and border control
- Administration of justice and democratic processes

Sweet escape?

High-risk but not regulated as such



No significant risk of harm, to the health, safety or fundamental rights of natural persons, including by not materially influencing the outcome of decision making:

- 1. the Al system is intended to perform a narrow procedural task;
- 2. the Al system is intended to **improve** the result of a previously completed human activity;
- 3. the AI system is intended to detect decisionmaking patterns or deviations from prior decisionmaking patterns and is **not meant to replace or influence the previously completed human assessment**, without proper human review; and/or
- 4. the AI system is intended to perform a **preparatory task** to an assessment relevant for the purpose of high-risk use case.

NB: no escape if the AI system performs **profiling** of natural persons!

Key compliance factors for high-risk AI

What are the technical and organizational requirements for high-risk AI

- High-risk Al systems must meet Articles 9-15 throughout the life cycle of an Al system; potential tensions and trade-offs must be addressed adequately
- Products covered by certain **product safety legislation**: Integration of Al Act requirements into conformity assessments of such relevant EU product safety laws:

Risk Management: Identification, analysis, and mitigation strategies are critical Data Governance: For data training or testing (relevance, representativeness, free of errors and complete (best efforts)

Technical
Documentation/Record
keeping: TD to
demonstrate
compliance, and RK for
traceability and postmarket surveillance



Transparency: Systems should be designed for deployers to comprehend outputs; instructions for use required

Accuracy, Robustness and Cybersecurity: Systems should maintain accuracy, security, and ensure resilience Human Oversight: Technically and/or organizationally, proportionate to the risks, the level of autonomy and the context of use

© Bird & Bird LLP

16

Key compliance factors for high-risk AI

What are the requirements for economic operators of high-risk AI?

Provider obligations	Deployer obligations	Importers	Distributors
must ensure the previous technical and organizational requirements for high-risk and, in addition, AI quality management, post-market monitoring, corrective actions, authority cooperation, system registration, and conformity assessments	must ensure that an AI system's real-world application adheres to the design by the provider and complies with operational regulations of the provider, e.g. input data control, monitoring and incident reporting or record keeping Role shift - deployer using AI systems may unknowingly assume the responsibilities of high-risk AI system providers due to certain actions	must verify the conformity of the systems (have the appropriate conformity assessments been conducted), checking the Provider's technical documentation, and ensuring the necessary CE marking, EU declaration of conformity, and instructions for use are in place. Importers must also carefully manage the system to maintain compliance and take corrective actions, and cooperate fully with competent authorities by providing necessary information and documentation	must i.a. verify critical elements before making a high-risk AI system available, including the CE marking, EU declaration of conformity, instructions for use. Distributors have otherwise the same obligation as importers (column to the left).

AI Act compliance for GPAI model provider

Requirements for so-called general purpose AI models

e.g. virtual voice assistans like Alexa or Siri









Base-level models

Computing power <10^25 **FLOPS**



Open source

Copyright Compliance + Documentation training data



Copyright Compliance + Documentation training data

+ Technical information

12 months

after the publication of the Al Act (August 2025) 15 million EUR or 3% of total world wide annual turnover

(whichever is higher or, in case of SMEs including startups, lower)

Open source

Copyright Compliance

- + Documentation training data
 - + Technical information

No Open Source

Copyright Compliance

- + Documentation training data
- + Further stringent obligations (e.g. red teaming, incidents reporting)

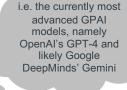


General

Purpose Al

Models*

Systemicrisk models



Computing power >10^25 FLOPS





Transparency obligations for AI Systems

Which AI systems and who must adhere to specific transparency requirements?



- ✓ Human-Interaction Al systems: Provider of Al systems interacting with humans must clearly disclose they are Al, unless obvious to the user
- ✓ Marking of Al-generated media: Provider of Al systems that generate synthetic content must mark their outputs in a machine-readable format
- ✓ Emotion recognition and biometric categorisation: Deployers must inform users when they interact with these AI systems
- ✓ Labelling of content containing deep fakes: Deployers using AI to generate or manipulate content that resembles existing entities must disclose the content's artificial origin

Overview on Enforcement

What are the fines for non-compliance?

- Breaches of the **prohibitions**: fines of up to €35,000,000 EUR or up to 7% of worldwide annual turnover for the preceding year, whichever is higher.
- Breaches of **obligations for providers of high-risk systems and transparency obligations**: fines of up to €15,000,000 or up to 3% of worldwide annual turnover for the preceding year, whichever is higher.
- Supply of incorrect, incomplete or misleading information to authorities: fines of up to €7,500,000 or, up to 1% of worldwide annual turnover for the preceding year, whichever is higher.
- For SMEs and start-ups: the thresholds will be the lower figure mentioned above.
- N.B. The data protection authorities have been putting their hands up for regulating the Al Act (e.g. Dutch DPA, CNIL, German DPAs)- potentially GDPR style enforcement if the same regulators regulate the Al Act.

Key Takeaways

What are the mechanisms to help with AI Act compliance?

- Al Act applies cross-sector but only in a targeted manner
- Al Act compliance to be assessed **as early as possible**; **holistic Al compliance** required, including particularly DP and IP, amongst others (consider also that DP regulators are gearing up to enforce the Al Act risk increase also under GDPR?)
- In terms of stifling innovation, the Al Act has several tools to allow taking actionable steps, which are work in progress, though:
 - Standardisation: Technical standards to establish presumption of conformity (CEN/CENELEC);
 - Guidelines: Commission guidelines to specify cross-sectoral Al Act (e.g. definition of high-risk and exemptions)
 - Al regulatory sandboxing: Testing innovative technologies in controlled frameworks and taking advantage of exemptions from administrative fines
 - Regulatory oversight: Al Office and local regulators; enforcement depends on equipment of regulators (which may support implementation)

Copyright obligations for providers of generalpurpose AI systems

- Providers of a general-purpose AI model must:
 - have "a policy to comply with Union copyright law", including complying with opt-outs from the EU's commercial TDM exception using "state of the art technologies" Recital (105) and Article 53(1)(c).
 - disclose details of the content used for training Recital (107) and Article 53(1)(d).
 - "for example by listing the main data collections or sets that went into training the model, such as large private or public databases or data archives, and by providing a narrative explanation about other data sources used"
- The Al Office has released the code of practice explaining the level of detail required for training data disclosures on Thursday last week.
- No exception for open source general-purpose AI models Recital (104).
- Providers fine-tuning general-purpose AI models need to disclose the new training data sources -Recital (109).



2. Panel discussion



EUAI Act: Overall impact on the speakers and/or their organization

Audience Poll



Provider & Deployers: key factors in determining risk and the key obligations

© Bird & Bird LLP

Update Footer to add the Document title

Practical steps: Assessing the impact of the AI Act

6 steps towards AI Act compliance

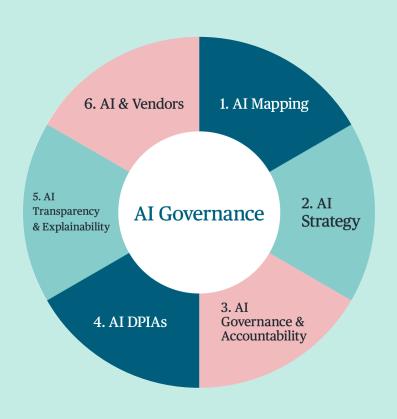
	1. Al system inventory	4. Risk classification model		
List the AI systems (as defined in the AI Act) that your business is using, developing, deploying, supplying, distributing and/or importing		Classify the level of risk for each relevant AI system		
	2. Scope	5. Obligations		
Assess whether and how your business is in scope of the Act		Identify which obligations in the Act you need to comply with		
	3. Actor	6. Ensure compliance		
	Assess your business' role for each AI system in scope (provider, deployer etc)	Ensure that your AI practices are compliant with the requirements of the Act		



A few words about the enforcement by EU institutions and national regulators



Practical steps to reduce the risk of enforcement



Adopting an effective AI Governance framework

Audience Poll

AI Governance in practice



Taking Inventory: Map AI systems presently in use in all business functions, across both employee and client interactions.



Establish clear Policies and Guidelines: Establish organization's priorities and acceptable risk levels, create AI procurement policies, risk management policies, system decommissioning policies and policies for developing bespoke systems. Key point is to articulate ethical principles relevant to the company and making sure policies align.



Conduct Risk Assessments: Measure risk based on impact and likelihood, consider risk at different stages of the lifecycle and intersystem interactions, document the assessment adequately and identify mitigation strategies.



Implement, Monitor and Adapt: Implement risk mitigation strategies identified during the risk assessment, including human agency, regularly monitor how mitigation strategies are being implemented and whether risk mitigation is being achieved. If the identified risk factors has changed, increased or increased/decreased in likelihood, adapt mitigation strategies to meet new risk.



Assign Responsibilities: Consider creating AI Governance Committee, or a dedicated team overseeing policies and ethical concerns. Update traditional governance teams with professionals with expertise in AI-related regulatory, ethical and ops experience.



Ensure Transparency and Accountability: Maintain clear documentation of AI across its lifecycle, make sure to disclose presence of AI to end-user or interacting party, provide meaningful information about any decisions made by the model. Document data usage, quality, accuracy, reliability and representativeness.



Provide Training and Awareness: Educate employees about AI usage, ethical considerations and compliance requirements. Don't forget about Art. 4 AI Act. Make sure the training is relevant to the employees' role and responsibilities.



Interplay between the EUAI Act and other EU regulations

AI Act and GDPR

A friendly co-existence?

- Al models and systems can hardly avoid processing personal data (e.g. EDPB assumes that Al models qualify as personal data typically NB: Impact on downstream provider of LLMs see "Al Model Opinion" from December 2024)
- **Overlaps**-i.e. for these obligations, providers and deployers should ensure consistency in their compliance approach and documentation:
 - Human Oversight: Avoid the strict requirements of automated decision making under GDPR and meet human oversight requirements for high-risk AI systems under the AI Act
 - Assessments: Use synergies between Al Act's conformity assessments, fundamental rights impact assessments and DPIAs
 - General principles: Fairness, transparency and accountability upheld by both laws, which also overlap to a certain extent (e.g. avoidance of bias)

AI Act and GDPR

A friendly co-existence?

- Tensions-i.e. particular attention must be paid to the selection and processing of personal data:
 - Data minimization and purpose limitation vs data governance under the Al Act?
 - Document that the AI model is only trained with data to the extent that it is necessary for the purpose
 of the training and a specified purpose
- Regulatory oversight:
 - Local regulators to be appointed for high-risk, limited-risk and prohibited AI systems in most countries
 - Should this be policed by data protection regulators?
 - Regardless, double enforcement possible
 - <u>BUT:</u> Streamlining currently being discussed on EU level. Consensus seems to be that the two laws need to be interpreted and enforced coherently, and the respective authorities should cooperate closely and systematically

AI Act and GDPR

A friendly co-existence?

- If we discuss AI & GDPR compliance, the recent EDPB report on privacy risks in LLMs must be mentioned (issued April 2025)
- It provides **practical guidance** on privacy risk management, with concrete examples of risks and mitigations (e.g. chatbots)
- A few highlights:
 - Applying privacy by design is essential, which can be complex and often borders on AI, security, and software engineering.
 - It offers the FRASP framework, which offers criteria to assess both the probability and severity of risks
 - It proposes a risk management process based on the Al lifecycle
 - It introduces threat modeling as a methodology that can be embedded into your risk management process



Status of AI regulations in the US (Danielle & Matt)



AI Risk & Liability in commercial contracts



Q&A

Any question?

Use slido

Bird&Bird Thank you!



Chris de Mauny
US Co-Head & IP Partner at Bird & Bird LLP
Chris.DeMauny@twobirds.com



Vincent Rezzouk-Hammachi
US Co-Head & Global Head of Privacy Solutions
at Bird & Bird LLP
Vincent.Rezzouk@twobirds.com



Maya Mancuso
US Business Relationships Manager
at Bird & Bird LLP
Maya.Mancuso@twobirds.com

Let's connect on LinkedIn



Let's connect on LinkedIn



Let's connect on LinkedIn

