The EU Al Act Enters Into Effect

What You Should Know and What Should You Do?

This snapshot provides a practical, "at a glance" summary of the EU Al Act, with a clear timeline of key dates and what you need to do, by when.

Fundamentals



- Through a harmonized legal framework, creates the conditions for the development and use of trustworthy and human-centered Al systems in the EU.
- Provides a technology-neutral definition of AI systems that aligns with the OECD.
- Sets a risk-based classification of Al systems banned, high risks (strict rules), low risks and foundation models.
- Establishes human-centered Al principles.

Who does it apply to?

Broad territorial scope:

- Providers of Al systems that are put into service or placed on the market in the EU.
- Deployers of Al systems established in the EU.
- Providers or deployers of AI systems where the output from the system is used in the EU. The "Brussels effect" is popular (among the EU rulemakers).

Different legal obligations and responsibilities for providers and deployers

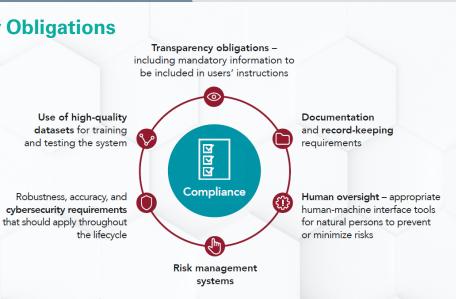
All Al systems (under the OECD definition), unless they are:

- Falling within the national security remit of member states (MS)
- Used for military or defense purposes
- Used for research and innovation

Scope

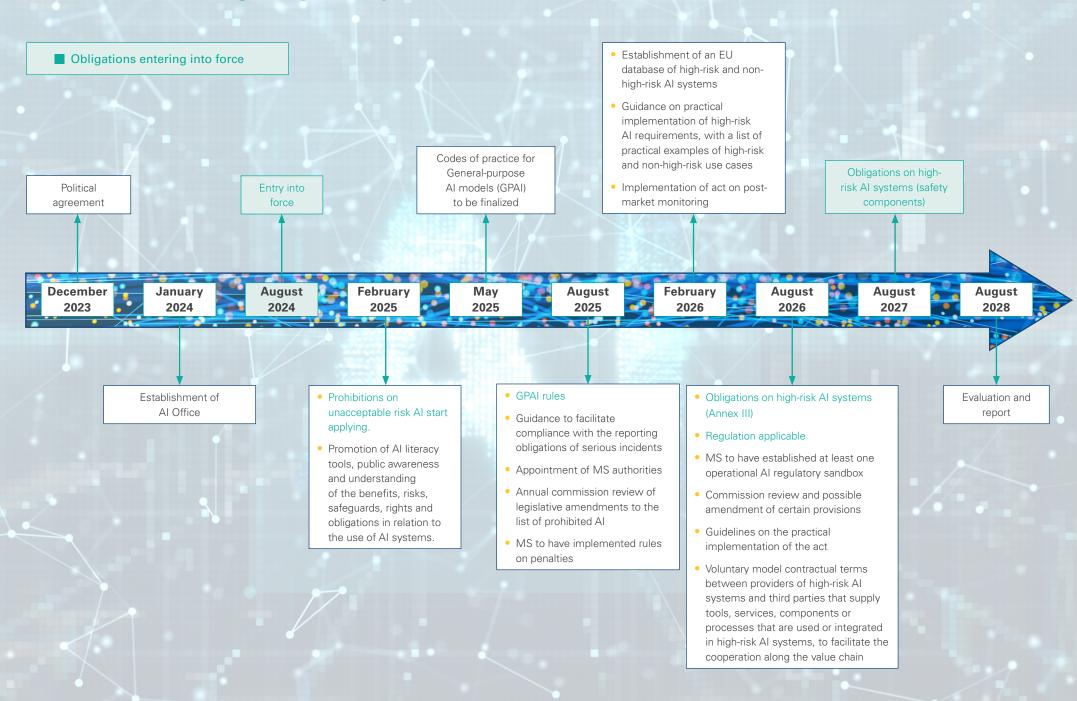
- Free and open-source software unless they qualify as high-risk system or prohibited AI
- Used by international organizations and non-EU public authorities using Al in the context of law enforcement and judicial cooperation
- Used by individuals for purely personal nonprofessional activities

Unacceptable risk High risk GPAI systems Limited risk Low and minimal risk Prohibited Al uses Regulated high-risk Al systems Fundamental safety and transparency Transparency Not in scope of Al Act Key Obligations



EU Al Act – Overarching Policy & Compliance Timeline

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EU Al Act – Focus on Prohibited Al Systems Timeline



To Do - Check if your organization develops or uses any of the following prohibited Al practices:

- Use of subliminal, purposefully manipulative or deceptive techniques
- **Exploiting vulnerabilities** of persons due to age, disability or a specific social or economic situation
- Biometric categorization to deduce or infer a person's race, political opinion, trade union membership, religious or philosophical belief, sex life or sexual orientation
- Evaluation or classification of persons over a period of time based on their social behavior or known, inferred or predicted personality characteristics leading to detrimental or unfavorable treatment that is unrelated to the data context, or unjustified or disproportionate
- Real-time remote biometric identification in publicly accessible spaces for the purpose of law enforcement
- Profiling or assessment of personality traits or characteristics of persons to asses or predict the risk of them committing criminal offences, except for assisting human risk assessments of specific persons involved in a crime
- Creation or expansion of a facial recognition database based on untargeted scraping on the internet or CCTV footage
- Inferring emotions of persons in workplace areas or in education institutions except where intended for medical or safety reasons



EU Al Act – GPAI Obligations



GPAI and Gen AI rules

To Do – If you are a GPAI provider, you should:

- Maintain and update detailed technical documentation of the model for the attention of the market surveillance authorities.
- Maintain and update less detailed documentation of the model for the attention of the users of the GPAI.
- If you are located outside the EU, you must appoint a representative in the EU.
- Introduce internal rules to comply with EU copyright law.
- Publicly summarize the content you have used to train your models.

To Do – If you are a Gen Al provider, you should:

Ensure, if your AI system generates synthetic audio, image, video or text content, that:

- The outputs of the AI system are marked in a machinereadable format and detectable as artificially generated or manipulated.
- Your Al system is effective, interoperable, robust and reliable, as far as this is technically feasible.

To Do – If you are a Gen Al deployer, you should:

- Disclose that the image, audio or video content constituting deepfake content has been artificially generated or manipulated.
- Disclose that the text published with the purpose of informing the public on matters of public interest has been artificially generated or manipulated.



EU Al Act – High-risk Al Systems



- Different entry into force dates.
- All high-risk Al will have to be registered in the public EU database.

To Do – Check if your organization develops or uses any of the following:

Annex III: High-risk AI Systems

- Biometrics Remote biometric identification, biometric categorization and emotion recognition systems
- **Critical infrastructure** Safety components for critical infrastructure operations (road traffic, water, gas, etc.)
- **Education and vocational training** Determining access or admissions, evaluating learning outcomes, and monitoring prohibited behavior
- **Employment and management of workers** Recruitment, hiring and job ads; promotion, termination and salary; task allocation and performance
- **Essential services and benefits** Eligibility for public benefits, life and health insurance pricing, emergency services response and creditworthiness assessments
- Law enforcement Al usage Victim risk assessment prediction, polygraph tests and evaluating reliability of evidence
- Migration, asylum and border control Asylum and visa applications, identifying individuals, assessing security risks and polygraph tests
- **Judicial and democratic processes** Researching and interpreting facts, applying the law, influencing outcome of elections and referendums

To Do – Check if you organization develops or uses safety components or products covered by the following EU secondary laws:

on high-risk

Al systems

(Annex III)

Products or Product Safety Components

- Machinery
- Toys and toy safety
- Medical devices, in vitro devices (IVD)
- Vehicles
- Aviation
- Marine equipment
- Rail system

- Appliances burning gaseous fuel
- Personal protective equipment
- Cableway installations

on high-risk Al

systems (safety

components)

- Pressure equipment
- Personal watercraft
- Lifts
- Radio equipment



EU Al Act – High-risk Al Systems



To Do – To demonstrate compliance with these requirements, providers must:

- Have appropriate documentation of their compliance
- Have a quality-management system
- **Keep the logs generated** by their Al system in use (if they have them)
- Register the Al system in an EU database (except those used in the context of critical infrastructure)
- Have a **conformity assessment** carried out by an appropriate third party
- Mark the Al system with a conformity mark ("CE") and their contact details
- **Notify the supervisory authorities** if the Al system poses a risk to the health, safety or fundamental rights of persons affected, or if a serious incident occurs

To Do – Deployers of high-risk systems must:

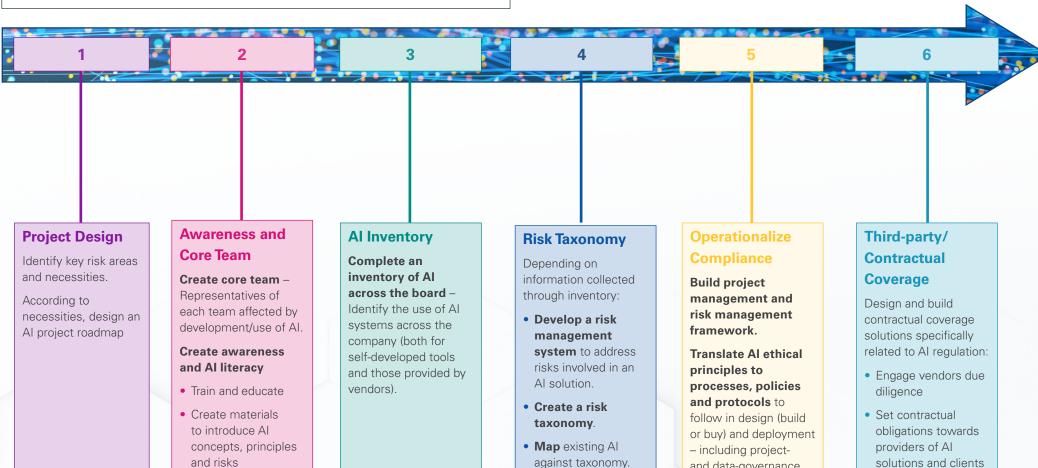
- Carry out a Fundamental Rights Impact Assessment, if applicable
- Comply with provider instructions using technical and organizational measures
- Assign human oversight to competent, trained and supported personnel
- Ensure relevant and representative input data for the AI system's intended purpose
- Fulfil monitoring, **record-keeping and incident-reporting obligations** to providers and competent authorities
- Ensure that, when a high-risk AI system is used in the workplace, the employees concerned are informed
- Ensure that affected persons are informed when a high-risk Al system is used for decisions concerning them

EU Al Act – How To Prepare: Design and Implementation of a Responsible Al Roadmap

To Do - Develop a governance and compliance program based on these six pillars

Present project

roadmap



 Assess obligations according to risk

and data-governance

systems.

EU Al Act – Governance and Enforcement

Key considerations:

- Many different authorities involved in different stages: enforcement, implementation, interpretation and application
- At least two regulators in each MS as well as the Al Office and Al Board at the EU level
- Different obligations apply at different times

Member State Regulators:

Market Surveillance Authority

- To carry out procedures for conformity assessments of high-risk Al systems
- To coordinate and cooperate activities with other authorities

Notifying Authority

- To assess, designate, notify and monitor conformity assessment bodies
- To investigate and take necessary actions
- To coordinate and cooperate activities with other author

Notified bodies

- Independent bodies accredited at the MS level
- To exercise powers independently and impartially
- To monitor and investigate Al system's compliance with the Act
- To adopt measures against non compliant AI systems
- To handle companies' and individuals' complaints concerning infringements
- To collect serious incident reports from high-risk Al system providers and adopt necessary measures

Penalties and fines:

- Up to 7% of global annual turnover or €35 million (whichever is higher) – noncompliance with prohibition of Al practices
- Up to 3% of global annual turnover or €15 million (whichever is higher) – obligations for providers and deployers of high-risk AI systems
- Up to 1% of global annual turnover or €7 million (whichever is higher) – supply of incorrect or misleading information to regulators

Each EU MS to establish a penalty system within these parameters.

Lower, more proportionate fines for SMEs and startups.

European Regulators:

AI Office

- Part of the EC Directorate-General for Communications Networks, Content and Technology
- Exercise powers independently and impartially Personnel having expertise in fields such as information technologies, Al and law, as well as fundamental rights
- To harmonize implementation across the EU
- To assess and monitor GPAIs and aid investigations into rule violations
- To provide administrative support to oher bodies
- To cooperate with other DG and services internationally
- To enforce rules and develop codes of practice and guidance on GPAI
- To coordinate enforcement at European level

Al Board

- One representative per MS
- To promote harmonized interpretation of the act
- To issue opinions and guidance
- Supported by Advisory Forum and Scientific Panel



Responsible Al Roadmap

Our firm has deep experience assisting clients in navigating the multifaceted issues around AI. We have a wealth of resources to help you understand your risk profile and compliance requirements, develop safety protocols and build a robust AI governance program. If you would like help with charting a responsible AI roadmap for your organization, please contact us for more information.

About Us

We are a multidisciplinary global team of leading legal, policy and technology experts dedicated to supporting our clients in connection with the deployment and acquisition of Al systems, services and businesses and the protection of your most valuable IP assets

Whether you are a trailblazing Al business at the cutting edge of Al service provision or a global corporate embedding or deploying Al, we can support you through the challenges that come with operating in a market that is being rapidly shaped by competitive forces as well as a highly complex regulatory environment.

Our experience working with companies, policymakers and regulators worldwide uniquely enables us to provide first rate advice on the complex commercial, contractual, data privacy, intellectual property, regulatory, policy and other legal issues arising from the adoption and use of Al. Our experts are recognized leaders in their field, bringing an unrivaled depth of experience and insight and the ability to add significant value to your transactions, regulatory and policy projects and disputes.

We help global businesses across a multitude of sectors on Al-related issues, including:

- Global Al regulatory strategy and compliance
- The rollout and commercialisation of AI solutions and services
- M&A and fundraising for Al-enabled companies
- The design and rollout of global Al governance models
- The acquisition and use of training data and foundational models
- Al and intellectual property ownership and infringement issues
- The regulation of profiling and automated decision-making

- Contracting for Al contracting solutions and services
- Employment issues including managing works council codetermination processes for their AI related rights
- Export control licensing requirements for Al products or solutions
- Assessing risk in clearing transactions involving M&A, JVs and other Al business deals
- Corporate finance (including VC) and M&A involving Al companies

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