

Explainatory Brochure

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Araki International IP&Law 荒木法律事務所

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1. Overview of the AI Act

What is the "AI Act"?

Regulation (EU) 2024/1689 (hereinafter referred to as "AI Act") is the first legislation to provide comprehensive legal framework on artificial intelligence (AI) worldwide.

What is the purpose of the "AI Act"?

The purpose of the AI Act is as follows:

- improve the functioning of the internal market;
- promote the uptake of humancentric and trustworthy AI;
- ensure a high level of protection of health, safety, fundamental rights enshrined in the Charter of Fundamental Rights of the European Union, including democracy, the rule of law and environmental protection, against the harmful effects of AI systems in the Union;
- support innovation.



2. The scope of the AI Act

AI Subject to the regulation

The AI Act applies to "AI system", which is defined as:
"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".

The AI Act applies also to "General Purpose AI models" (hereinafter referred to as "GPAI models"), which is defined as: "an AI model, including where such an AI model is trained with a large amount of data using self-supervision at scale, that displays significant generality and is capable of competently performing a wide range of distinct tasks regardless of the way the model is placed on the market and that can be integrated into a variety of downstream systems or applications, except AI models that are used for research, development or prototyping activities before they are placed on the market".

Businesses subject to the regulation

The AI Act applies to various business operators in the AI value chain:

- (a) **providers** placing on the market or putting into service AI systems or placing on the market general-purpose AI models in the Union, irrespective of whether those providers are established or located within the Union or in a third country;
- (b) **deployers** of AI systems that have their place of establishment or are located within the Union;
- (c) providers and deployers of AI systems that have their place of establishment or are located in a third country, where the output produced by the AI system is used in the Union:
- (d) **importers** and **distributors** of AI systems;
- (e) **product manufacturers** placing on the market or putting into service an AI system together with their product and under their own name or trademark; (f) **authorised representatives of providers**, which are not established in the Union.

Exemptions:

The AI Act does not apply to the cases, including but not limited to:

- AI systems exclusively for military, defence or national security purposes;
- Certain use of AI systems by public authorities in a third country or international organisations with adequate safeguards;
- AI systems or AI models specifically developed and put into service for the sole purpose of scientific research and development;

- Research, testing or development activity regarding AI systems or AI models prior to their being placed on the market or put into service;
- Natural persons using AI systems in the course of a purely personal non-professional activity;
- AI systems released under free and open-source licences (except when placed on the market or put into service as an AI system that falls under the category of high risk, prohibited AI practices or certain AI.

Extraterritorial applicability

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The AI Act applies extraterritorially in the following cases:

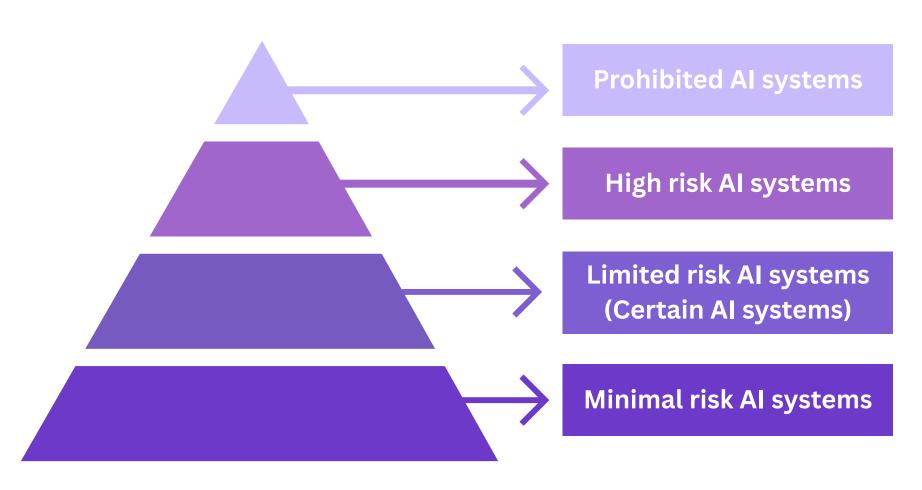
- The Act applies to providers placing on the market or putting into service the AI systems or placing on the market the GPAI models in the Union, regardless of their location:
- The Act also applies to providers and deployers of AI systems that have their place of establishment or are located in a third country, where the output produced by the AI system is used in the Union.

A key mechanism for enforcing the extraterritorial reach of the AI Act is the concept of "authorized representative". In the following cases, the authorised representative should be appointed prior to making the AI system or GPAI model available on the Union market through written mandate and shall perform the tasks specified in such mandate:

- the authorised representatives for providers of high risk AI systems established outside of the EU;
- the authorised representative for providers of GPAI models established outside of the EU.

3. Risk Based Approach

In order to introduce a proportionate and effective set of binding rules for AI systems, the AI Act introduces a risk-based approach to regulate AI systems that pose different level of risk to health, safety, and fundamental rights.



Some AI systems may fall within both high risk and limited risk categories, where target businesses shall fulfill all the relevant requirements. For this reason, such AI systems are sometimes referred to as "Certain AI systems" instead of "Limited risk AI systems".

Prohibited AI systems



What are prohibited AI systems?

The AI Act prohibits the placing on the EU's market, put into service, or use of Prohibited AI systems in the EU. This category includes, with several exceptions, the AI systems that pose unacceptable level of risk of violation of Union values or fundamental rights, such as:

- (a) AI systems that deploy subliminal techniques beyond a person's consciousness or purposefully manipulative or deceptive techniques to distort the behavior of a person or a group of persons by impairing their ability to make an informed decision, thereby causing them to take a decision that they would not have otherwise taken in a manner that causes or is reasonably likely to cause that person, another person or group of persons significant harm;
- **(b)**Al systems exploiting any vulnerabilities of a natural person or a specific group of persons (e.g., age, disability or a specific social or economic situation) to distort their behavior in a way that causes or is likely to cause significant harm;
- (c) AI systems for the evaluation or classification of natural persons or groups of persons based on their social behavior or known, inferred or predicted personal or personality characteristics leading to detrimental or unfavorable treatment in unrelated social contexts or unjustified or disproportionate treatment;
- (d) AI systems making an assessment of the risk of a natural person to commit a criminal offence through profiling or assessment of the personality traits and characteristics (with the exception of whether such AI systems is used to support the human assessment of the involvement of a person in a criminal activity);

- (e) AI system created to expand facial recognition databases through the untargeted scraping of internet or CCTV for facial images;
- **(f)** AI systems used to infer emotions of a natural person in the workplace and education institutions (except if the AI system is intended to be put in place or into the market for medical or safety reasons);
- (g) AI systems for biometric categorization of natural persons based on biometric data to infer or deduce sensitive data (except the labelling, filtering of lawfully acquired biometric datasets based on biometric data or categorizing of biometric data in the area of law enforcement);
- (h) AI systems for real-time remote biometric identification of natural persons in publicly accessible spaces for the purposes of law enforcement (except if strictly necessary for limited law enforcement purposes).

Enforcement deadline

The AI Act bans the placing on the EU's market, put into service, or use of prohibited AI systems in the EU starting from **2 February 2025**.

High Risk systems

What are high risk systems?

The AI Act classifies the following AI systems as posing high risks:

(a) AI systems used as a safety component of a product or if the AI system is a product itself covered by Union harmonization legislations listed in Annex I and required to undergo a third-party conformity assessment pursuant to the Union harmonisation legislation listed in Annex I.

(b) AI systems deployed in eight specific areas provided under Annex III of the AI Act, which are:

- Biometrics;
- Critical infrastructure;
- Education and vocational training;
- Employment, workers management and access to self-employment;
- Access to and enjoyment of essential private and public services and benefits;
- Law enforcement;
- Migration, asylum and border control management;
- Administration of justice and democratic processes.

What are the legislations mentioned in Annex I?

Section A of Annex I

- Directive on machinery;
- Directive on safety of toys;
- Directive on recreational craft and personal watercraft;
- Directive on lifts and safety components for lifts;
- Directive on equipment and protective systems intended for use in potentially explosive atmospheres;
- Directive on radio equipment;
- Directive on pressure equipment;
- Regulation on cableway installations;
- Regulation on personal protective equipment;
- Regulation on appliances burning gaseous fuels;
- Medical devices Regulation;
- In vitro diagnostic medical devices Regulation.

Section B of Annex I

- Regulation on common rules in the field of civil aviation security;
- Regulation on the approval and market surveillance of two- or three-wheel vehicles and quadricycles;
- Regulation on the approval and market surveillance of agricultural and forestry vehicles;
- Directive on marine equipment;
- Directive on the interoperability of the rail system within the EU;
- Regulation on the approval and market surveillance of motor vehicles and their trailers, and of systems, components and separate technical units intended for such vehicles;
- Regulation on type-approval requirements for motor vehicles and their trailers, and systems, components and separate technical units intended for such vehicles;
- Regulation on common rules in the field of civil aviation.

The AI system used in one of the specific areas listed in Annex III of the AI Act will not be considered as high risk where it does not pose a significant risk of harm to the health, safety or fundamental rights and where it meets any of these conditions:

- It is intended to perform a narrow procedural task;
- It is intended to improve the result of a previously completed human activity;
- It is intended to detect decision making patterns or deviations from prior decision-making patterns and which are not meant to replace or influence the previously completed human assessment, without proper human review; or
- It is intended to perform a preparatory task to an assessment relevant for the purpose of the use cases listed in Annex III.

Nevertheless, the same AI systems used in one the areas listed in Annex III are always considered to be high risk where the AI system performs profiling of natural persons. A provider who considers that an AI system referred to in Annex III is not high risk shall document its assessment before that system is placed on the market or put into service.

Requirements for High-risk AI systems

Requirements for High-risk AI systems include:

- Risk management system;
- Data governance;
- Technical documentation
- Recordkeeping;
- Transparency and informing deployers;
- Human surveillance; and
- Accuracy, robustness and cybersecurity.

High Risk

systems What are the obligations of target businesses?

(a) Provider

The providers of high-risk AI systems must fulfill strict obligations, such as:

- Ensure that the extensive requirements for high risk AI systems are met throughout the lifecycle of the AI system;
- Ensure the establishment of a quality management system;
- Maintain all relevant technical documentation;
- Keep the automatically generated logs by the high risk AI system;
- Adopt corrective actions to ensure the continuous conformity of the AI system;
- Appoint an authorized representative established in the EU if the provider has a presence outside the EU. Such appointment must be made prior to making the high risk AI system available on the Union market through a written mandate;
- Ensure that the high risk AI system undergoes the conformity assessment procedure before its placement on the market or put into service;
- Ensure the compliance with accessibility requirements;
- Cooperate with the competent authorities;
- Comply with the registration obligations;
- Indicate the provider's name, registered trade name or trade mark and address for contact:
- Affix the CE marking to the high risk AI system;
- Draw up an EU declaration of conformity.

(b) Deployer

For deployers of high risk AI systems, the obligations include:

- Implement appropriate technical and organizational measures;
- Assign human oversight to people with the necessary authority, training and competence;
- Ensure and monitor the operation of the high risk AI system under the use instructions and inform the providers on the collection, documentation and analysis of relevant data;
- Inform the provider or distributor and the relevant market surveillance authority if the use of high risk AI system under the use instructions may present a risk to health, safety or to fundamental rights of people and suspend the use of that system;
- Inform the provider, the importer or distributor and the relevant market surveillance authorities in case of serious incident;
- Maintain logs of the high risk AI system's operations for at least six months:
- Inform individuals that may be affected by results derived from high risk AI system about the use of the AI system (e.g., employees);
- Comply with the relevant registration requirements when the deployer is a public authority;
- Comply with GDPR obligations to perform a data protection impact assessment when providing information concerning the instructions for use of the high risk AI systems;
- Cooperate with the relevant authorities.



(c)Importer:

The following obligations apply to importers of high risk AI systems:

- Verify the compliance with obligations posed on the provider prior to placing the AI system on the market;
- Inform relevant AI operators in case of risk;
- Indicate importer's name, registered trade name or trademark and address on the AI system or its packaging;
- Ensure the AI system's compliance with the AI Act while being under the responsibility of the importer;
- Keep relevant documentation for 10 years;

- Keep relevant documentation for 10 years;
 Provide information and documentation upon request of the relevant competent authority;
 Cooperate with the relevant competent authority.
 (d) Distributor
 The following obligations apply to distributors of high riks AI systems:
 Verify the compliance to the obligations posed on the providers and importers prior to making the AI system available on the market;
 Ensure the AI system's compliance with the AI Act while being under the responsibility of the distributor;
 Inform relevant AI operators and implement correctiveactions in case of non-conformity / risk;
 Provide information and documentation upon request of the relevant competent authority;

- relevant competent authority;
- Cooperate with the relevant competent authority.



(e) Authorized Representative:

The following obligations apply to the authorized representative:

- Provide a copy of the written mandate to the market surveillance authorities upon request;
- Perform the task specified in the mandate received by the provider, which shall enable the authorized representative to carry out the following tasks:
- 1. Verify the compliance with the obligation posed on the provider concerning the EU declaration of conformity and technical documentation;
- 2. Keep relevant documentation for 10 years after the high risk AI system has been placed on the market or put into service;
- 3. Provide the competent authority, upon reasoned request, with all the information and documentation necessary to demonstrate the conformity of a high risk AI system with the requirements of high risk AI systems (including the access to the logs automatically generated by the high risk AI system, to the extent such logs are under the control of the provider);
- 4. Cooperate with the competent authorities, upon a reasoned request, in any action the latter take in relation to the high risk AI system, in particular to reduce and mitigate the risks posed by the high risk AI system;
- 5. Comply with the registration obligations, or, if the registration is carried out by the provider itself, ensure that the information provided is correct;
- Terminate mandate if it considers or has reasons to consider that the provider acts contrary to its obligations under the AI Act. The termination of the mandate and the reasons therefor shall be communicated to the relevant market surveillance authority and the relevant notified body (where applicable).

(f) Responsibility along the AI value chain:

Distributor, importer, deployer or other third-party shall be considered to be a provider of a high risk AI system if:

- 1. they put their name or trademark on a high risk AI system already placed on the market or put into service;
- 2. they make a substantial modification to a high risk AI system that has already been placed on the market or has already been put into service;
- 3. they modify the intended purpose of an AI system making it high risk If any of the above events occur, the provider that initially placed the AI system on the market or put it into service is no longer considered the AI system's provider. The initial provider shall make available the necessary information and provide the technical access and assistance required to enable the new provider to comply with the obligation under the regulation, especially for the conformity assessment of high risk AI systems. This does not apply if the initial provider has clearly specified that its AI system is not to be changed into a high risk AI system. This is without prejudice to the need to observe and protect intellectual property rights, confidential business information and trade secrets. The provider of a high risk AI system and the third party that supplies an AI system, tool, services, component or processes that are used or integrated in high-risk AI system must fulfill each of the following obligations:
- Shall specify by written agreement the necessary information, capabilities, technical access and other assistance in order to enable the provider of the high risk AI system to fully comply with the obligations under the AI Act. This shall not apply to third parties making accessible to the public products, other than GPAI models, under a free and open-source licence.
- The AI Office may develop and recommend voluntary model terms for contracts between providers of high risk AI systems and third parties that supply tools, services, components or processes products that are used for or integrated into high risk AI systems.

High Risk AI systems

Harmonized Standards and Common Specifications

Standards and Specifications play a fundamental role in providing technical solutions to ensure compliance with the AI Act:

- High risk AI systems complying with harmonized standards or common specifications will be presumed to be in conformity with the requirements for high risk AI systems;
- On May 22, 2023, the European Commission issued a standardization request to the European Committee for Standardization (CEN) and the European Committee for Electrotechnical Standardization (CENELEC). Based on the request, CEN and CENLEC are in course of developing harmonized standards.

However, if harmonized standard that fulfills the requirement under the AI Act is not available, the Commission may instead adopt implementing acts establishing common specifications for the Requirements for high risk AI systems.

Conformity Assessment and Harmonized Standard

Conformity Assessment: How to conduct it?

The conformity assessment is defined as the process of demonstrating whether the requirements for high risk AI systems have been fulfilled.

Providers must ensure that high-risk AI systems undergo a conformity assessment procedure before placing them on the European market or putting them into service in the EU, unless certain applicable derogations applies. There are two types of assessment that are (a) the internal control, which is a voluntary assessment conducted by providers, and (b) third-party assessment with the involvement of notified body. In the conformity assessment procedure based on internal control, the provider, without the involvement of a third-party notified body, establishes a quality management system and examines the information contained in the technical documentation to assess the conformity of the AI system to the requirements for highrisk AI systems, and conducts an assessment of the design and development process of the AI system ad its postmarket monitoring to ensure consistency with the technical

- High risk AI systems listed in point 1 of Annex III:

documentation.

• In general, the provider of the AI system may conduct conformity assessment based on either (a) the internal control or (b) third-party assessment, when it applies

- harmonized standards or common specifications;
- However, if the provider does not apply harmonized standards or common specifications or they are not available, it must conduct conformity assessment based on third-party assessment.
- High risk AI systems referred to in points 2 to 8 of Annex III:
- The provider of AI systems shall follow the conformity assessment procedure based on internal control.
- High risk AI systems covered by the Union harmonisation legislation listed in Section A of Annex I:
- The provider shall follow the relevant conformity assessment procedure as required under those legal acts.

It must be additionally highlighted that high risk AI systems that have already been subject to a conformity assessment procedure shall undergo a new conformity assessment procedure in the event of a substantial modification. However, high risk AI systems that continue to learn after being placed on the market or put into service, changes to the high risk AI system and its performance that have been pre-determined by the provider at the moment of the initial conformity assessment and are part of the relevant information related to the technical solutions adopted to ensure continuous compliance with the requirements for the high-risk AI systems, shall not constitute a substantial modification.

High Risk AI systems

Enforcement deadline

The deadlines concerning the high risk AI systems are as follows:

- (a) February 2026: practical guidance on high risk AI systems will be provided;
- (b) August 2026: application of the AI Act for AI systems begins. However, this exlcudes the corresponding obligations for AI systems used as a safety component of a product and for high risk AI systems listed in Annex I;
- (c) August 2027: application of the AI Act for all risk categories begins, including the corresponding obligations for AI systems used as a safety component of products and for high risk AI systems listed in Annex I.

Conformity Assessment and Harmonized Standard

What does a provider need to do after completing conformity assessment?

1. Certificates or EU declaration of conformity:

Upon postive assessment of the conformity with the requirements for high risk AI systems and upon completion of the conformity assessment procedure, the provider of the high risk AI system shall issue an EU declaration of conformity. The provider shall keep the EU declaration of conformity up-to-date as appropriate;

2. CE marking:

General principles set out in Article 30 of Regulation (EC) No 765/2008 shall apply: high risk AI systems should bear the CE marking to indicate their conformity with the AI Act.

3. Registration:

In addition, registration in the EU database may be required.

• Before placing on the market or putting into service a high risk AI system listed in Annex III (expect for the high-risk AI system listed in point 2 of Annex III), the provider or the authorized representative shall register themselves and their system in the EU database.

Limited risk systems

What are limited risk AI systems?

The AI system may interact directly with users (e.g., chatbots) and perform certain activities involving the creation or manipulation of visual or audio content that constitute "deepfake". Such use poses a limited risk and is subject to specific transparency and disclosure obligations.

Enforcement deadline

The transparency obligations will come into effect on **2 August 2026**.

What are the obligations?

The transparency obligations associated with limited risk AI systems are as follows:

(a) Providers must:

- Ensure that AI systems intended to directly interact with natural persons are designed and developed in such a way that individuals are informed that they are interacting with an AI system; and
- Ensure that their systems' outputs when generating synthetic audio, image, video or text content are marked in a machine-readable format and detectable as artificially generated or manipulated. Such technical solutions must be effective, interoperable, robust and reliable.

(b) **Deployers** must:

- Disclose that the system's output has been artificially generated or manipulated when creating or otherwise editing images, audio or video content constituting a deep fake;
- Disclose that the system's output has been artificially generated or manipulated when creating or otherwise modifying a text published for the purpose of informing the public on matters of public interest, and;
- Inform individuals exposed to emotion recognition or biometric categorization systems, which can qualify as high risk AI systems. Personal data should be processed under the provisions of the General Data Protection Regulation (hereinfater referred to as "GDPR"), Regulation (EU) 2018/1725 and Directive (EU) 2016/680.

Minimal risk systems

What are minimal risk AI systems?

This is a residual category, systems classified as minimal risk are those that do not belong to the three previously mentioned categories.

What are the obligations?

Minimal risk AI systems may be deployed without further restrictions or mandatory obligations, however the AI Act calls for voluntary compliance to all or some of the requirements for high risk AI systems under the regulation, which include transparency, human oversight and accuracy.

General Purpose AI Model

What is "General Purpose AI Model"?

The AI Act also regulates the use of GPAI models that are defined as "an AI model, including where such an AI model is trained with a large amount of data using self-supervision at scale, that displays significant generality and is capable of competently performing a wide range of distinct tasks regardless of the way the model is placed on the market and that can be integrated into a variety of downstream systems or applications, except AI models that are used for research, development or prototyping activities before they are placed on the market".

In addition, a GPAI model shall be classified as posing system risks if it meets any the following conditions:

(a) it has high impact capabilities evaluated on the basis of appropriate technical tools and methodologies, including

indicators and benchmarks. A GPAI model is presumed to have high impact capabilities if the cumulative amount of

computation used for its training measured in floating point operations is greater than 10^{25} ; or

(b) it has capabilities or an impact equivalent to (a) concerning the criteria mentioned in Annex XIIII of the AI Act, based on a decision of the Commission, ex officio or following a qualified alert from the scientific panel.

What are the obligations?

The use of GPAI models is regulated in a tiered approach with more obligations for those GPAI model providers posing systemic risks.

All providers of GPAI models must fulfill the obligations to:

- Create and regularly update the technical documentation of their model;
- Prepare, keep up-to-date and make available information and documentation, which enable providers of AI system planning to integrate the GPAI model into their systems to understand the capabilities and limitations of the GPAI model and comply with the obligations under the AI Act;
- Establish a policy for complying with EU copyright law and related rights and comply with a reservation of rights by the rights holders of the copyrighted material; and
- Elaborate and make available to the public sufficiently detailed summaries of the training data used for the GPAI model.

For free and open license GPAI models, only the latter two obligations apply to providers of GPAI models that are made accessible to the public under a free and open-source license, and whose parameters are made publicly available, unless the GPAI models present systemic risks.

In addition to the obligations above, providers of GPAI models with systemic risks must fulfill the following obligations:

- Perform standardized model evaluations;
- Assess and mitigate potential systemic risks;
- Track and report serious incidents and possible corrective measures;
- Ensure adequate level of cybersecurity protection and the physical infrastructure of the model.

What is "Code of Practice"?

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Providers of GPAI models with a systemic risks may rely on codes of practice to demonstrate compliance until a harmonized standard or common specifications are published.

Compliance with such code of practice will lead to a presumption of conformity, until a harmonised standard is published. The AI Office may invite GPAI model providers, relevant national competent authorities to participate in drawing up codes of practice at Union level.

Enforcement deadline

Provisions on GPAI models will become applicable from 2 August 2025.

4. Measures in support of innovation

AI Regulatory Sandboxes

"AI regulatory sandbox" means a controlled framework set up by a competent authority which offers providers or prospective providers of AI systems the possibility to develop, train, validate and test, where appropriate in real-world conditions, an innovative AI system, pursuant to a sandbox plan for a limited time under regulatory supervision.

There shall be at least one AI regulatory sandbox operational in each member state by **2** August **2026**.

Testing of high-risk AI systems in real world conditions outside sandboxes

'Testing in real-world conditions' means the temporary testing of an AI system for its intended purpose in real-world conditions outside a laboratory or otherwise simulated environment, with a view to gathering reliable and robust data and to assessing and verifying the conformity of the AI system with the requirements of this regulation and it does not qualify as placing the AI system on the market or putting it into service within the meaning of this regulation

Measures for providers and deployers, in particular SMEs, including start-ups

- SMEs will have priority access to AI regulatory sandboxes;
- Member States will organize dedicated channels for SMEs and specific events and training activities to raise awareness of the AI Act, and overall facilitate the participation of SMEs to the standardization development process;
- The specific interests and needs of the SME providers, including startups, shall be taken into account when setting the fees for conformity assessment.

5. New Governance structure

Union level

• AI Office:

It is the Commission's function of contributing to the implementation, monitoring and supervision of AI systems and general-purpose AI models, and AI governance;

• European Artificial Intelligence Board:

It shall advise and assist the Commission and the Member States in order to facilitate the consistent and effective application of this regulation;

• Advisory forum:

It shall be an expert panel for technical issues that supports and advises both the European Commission and the AI Board

Scientific panel of independent experts:

The panel will support the enforcement activities under the regulation.

National level

Each Member State shall establish or designate at least one notifying authority and one market surveillance authority which shall ensure the application and implementation of this regulation using their powers independently, impartially and without bias. The identify, points of contact and the tasks of such national competent authorities shall be made publicly available by 2 August 2025.

6. Penalties

Non-compliance with the rules set forth in the regulation will result in the application of penalties, the amount of which will differ depending on the type of obligation being violated.

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As an exception to the application of the highest fine, the lowest amount applies in case of small and medium enterprises (SMEs).

Case

Fine

Non-compliance with rules on prohibited AI practices.

Fines up to €35 million or 7% of total worldwide annual turnover, whichever is higher.

Violation of:

- Transparency obligations for providers and deployers;
- Obligations imposed on providers of highrisk AI systems, authorized representatives, importers, distributors, deployers of high-risk AI systems;
- Notified bodies.

Fines up to €15 million or 3% of total worldwide annual turnover, whichever is higher.

Provision of incorrect or misleading information to the notified bodies or national competent authorities in reply to a request.

Fines up to €7.5 million or 1% of total worldwide annual turnover, whichever is higher.



If providers of GPAI models intentionally or negligently infringe relevant provisions of the AI Act, the Commission may impose fines not exceeding €15 milion or 3 % of total worldwide turnover, whichever is higher.

7. Timeline of application

1 August 2024

Al Act enters into force.

2 February 2025

General provisions and Prohibited Al practices apply.

2 May 2025

Code of Practice by the Commission for GPAI models shall be ready.

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2 August 2026

- Application of the Al Act to Al systems, excluding the obligation to take action regarding Al systems used as a safety component of a product and high-risk Al systems listed in Annex I
- This Regulation shall now apply to operators of high risk AI systems placed on the market /put into service before this date (excluding AI systems that are components of the large-scale IT systems established by the legal acts listed in Annex X that are placed on the market or put into service before 2 August 2027. However, this only applies to systems which are subject to significant changes in their designs from this date onwards.

2 February 2026

The Commission will provide guidelines on practical implementation of the requirements for high risk Al systems.

2 August 2027

- Application of the EU AI Act for all risk categories
- Providers of GPAI models placed on the market before 2
 August 2025 must have taken the necessary steps to comply with the obligations laid down in the AI Act by this date.

31 December 2030

Al systems which are components of the large-scale IT systems listed in Annex X and that were placed on the market / put into service before 2 August 2027 shall be brought into compliance with the Al Act by this date.

2 August 2025

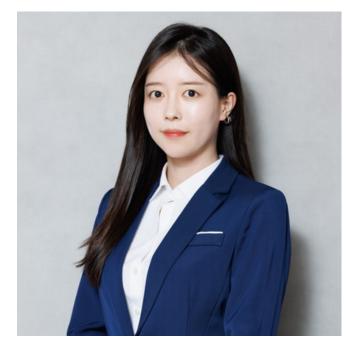
- Al Act applies to notifying authorities and notified bodies, governance, GPAI models, penalties and confidentiality
- If the Code of Practice cannot be finalized, or if the Al Office deems it is not adequate, the Commission may provide common rules.

Araki International IP&Law 荒木法律事務所





Akiko Araki **Managing Partner** Attorney-at-law (Japan and California)



Tamami Takashima Associate Attorney-at-law (Japan)



Giacomo Tarsia Law clerk



Laura Colombini Paralegal









+81.3.6810.2102



254, Shin-Tokyo Building, 3-3-1, Marunouchi, Chiyoda-ku, Tokyo 100-0005, Japan



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