



## Hiroshima Al Process and Reporting Framework

**July 2025** 

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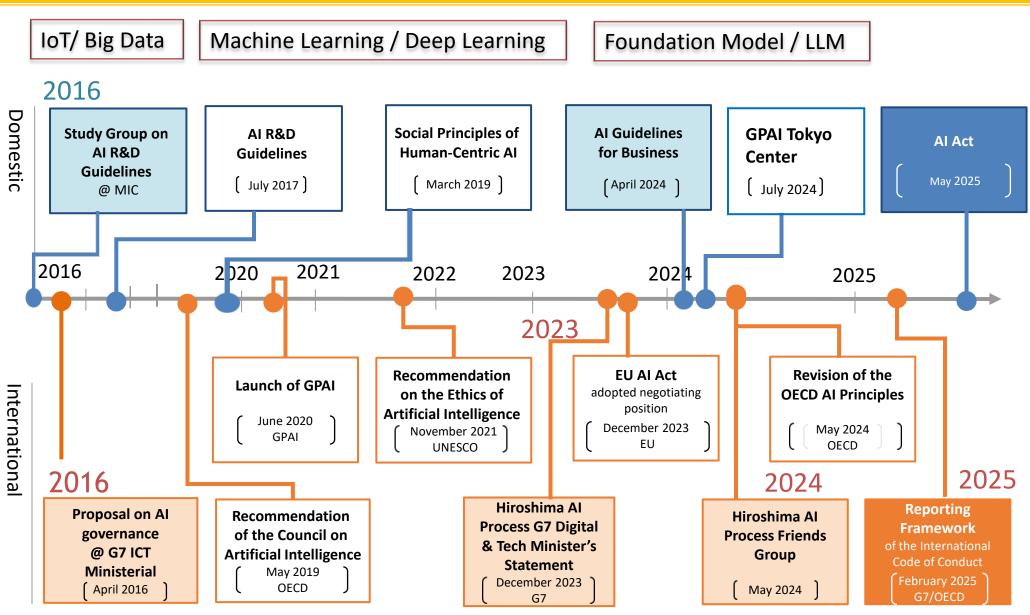
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## **Progresses in Al Governance Efforts**





## Launch of the G7 Hiroshima Al Process

#### **How it started**

November 30, 2022
Chat GPT 3.5 prototype release by
Open Al

March 15, 2023
Chat GPT 4 release

April 29-30, 2023
G7 Digital and Technology
Ministerial Meeting
(Takasaki, Gunma)

May 19-21, 2023

**G7 Hiroshima Summit** 





## **G7** Digital & Tech Ministers' Declaration

#### **Al Governance**

- The importance of international discussions on **Al governance** and **interoperability** between **Al** governance frameworks



- Tools for trustworthy AI, such as;
- regulatory and non-regulatory frameworks,
- □ technical standards
- assurance techniques,

#### can promote;

- □ trustworthiness
- □ comparable assessment and evaluation of Al systems.



## **G7** Digital & Tech Ministers' Declaration

#### **Generative Al**

#### Governance

- how to safeguard intellectual property rights including copyright,
- promote transparency,
- address disinformation, including foreign information manipulation,
- how to responsibly utilise these technologies.



## Leverage international organisations such as

- OECD to consider analysis on the impact of policy developments
- GPAI to conduct relevant practical projects



## G7 Hiroshima Leaders' Communique

#### <Digital>

- Importance of international discussions on Al governance and interoperability between Al governance frameworks

 Need to immediately take stock of the opportunities and challenges of generative Al



- Task relevant ministers to **establish the Hiroshima Al process**, ... **in cooperation with the OECD and GPAI**, for discussions on generative Al by the end of this year.
- Discussions could include topics such as **governance**, **safeguard of intellectual property rights** including copy rights, promotion of **transparency**, response to **foreign information manipulation**, including **disinformation**, and **responsible utilization** of these technologies.



## Hiroshima Al Process G7 Ministerial Statement (Dec 1, 2023)

#### - Hiroshima Al Process Comprehensive Policy Framework -

# 1. OECD's Report towards a G7 Common Understanding on Generative AI

- ➤ **Key Areas of Concern**; lack of transparency, disinformation, intellectual property rights, privacy and protection of personal data, fairness, security and safety, amongst others.
- ➤ **Opportunities**; productivity gains, innovation and entrepreneurship, healthcare, and the climate crisis

# 3. Hiroshima Process International CoC for Organizations Developing Advanced AI System

- Code of Conduct presents specific actions and measures for implementation of individual principle items.
- ➤ The G7 **reach out to organizations** to encourage implementation of Code of Conduct.

## 2. Hiroshima Process International GPs for All Al Actors

- ➤ 11 items agreed as GPs for Organizations Developing Advanced AI Systems, but should be also applied to **all AI actors** as appropriate.
- ➤ 12<sup>th</sup> item added to encourage Al actors to improve digital literacy, training and awareness and to cooperate and share information to address risks and vulnerabilities

#### 4. Project-Based Cooperation

- ➤ The G7 collaborate in exploring **technological solutions** against challenges by advanced Al systems, such as the **spread of disinformation**.
- ➤ Global Challenge project coordinated by the OECD, IEEE
- Other possible projects may be supported by GPAI Tokyo Center and more

\* GPs: Guiding Principles, CoC: Code of Conduct

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## **Outline of International Guiding Principles for All Al Actors -1**

- The G7 emphasizes the responsibilities of all AI actors in promoting, as relevant and appropriate, safe, secure and trustworthy AI.
- The G7 encourages all AI actors to read and understand the "Hiroshima Process International Guiding Principles for Organizations Developing Advanced AI Systems (October 30, 2023)" with due consideration to their capacity and their role within the lifecycle.

- 1. Take appropriate measures throughout the development of advanced AI systems, including prior to and throughout their deployment and placement on the market, to identify, evaluate, and mitigate risks across the AI lifecycle
- Identify and mitigate vulnerabilities, and, where appropriate, incidents and patterns of misuse, after deployment including placement on the market





- 3. Publicly report advanced AI systems' capabilities, limitations and domains of appropriate and inappropriate use, to support ensuring sufficient transparency, thereby contributing to increase accountability
- 4. Work towards responsible information sharing and reporting of incidents among organizations developing advanced AI systems including with industry, governments, civil society, and academia
- 5. Develop, implement and disclose AI governance and risk management policies, grounded in a risk-based approach including privacy policies, and mitigation measures, in particular for organizations developing advanced AI systems



## **Outline of International Guiding Principles for All Al Actors -3**

- 6. Invest in and implement robust security controls, including physical security, cybersecurity and insider threat safeguards across the Al lifecycle
- 7. Develop and deploy reliable content authentication and provenance mechanisms, where technically feasible, such as watermarking or other techniques to enable users to identify Algenerated content
- 8. Prioritize research to mitigate societal, safety and security risks and prioritize investment in effective mitigation measures.



### Outline of International Guiding Principles for All Al Actors -4

- 9. Prioritize the development of advanced AI systems to address the world's greatest challenges, notably but not limited to the climate crisis, global health and education
- 10. the development of and, where appropriate, adoption of international technical standards
- 11. Implement appropriate data input measures and protections for personal data and intellectual property
- 12. Promote and contribute to trustworthy and responsible use of advanced AI systems
- ~ improve their own and, where appropriate, others' digital literacy, training and awareness, including on issues such as how advanced AI systems may exacerbate certain risks (e.g. with regard to the spread of disinformation) and/or create new ones.

All relevant Al actors are encouraged to cooperate and share information, as appropriate, to identify and address emerging risks and vulnerabilities of advanced Al systems.

#### Overview on the "Reporting Framework" of the International Code of Conduct

- In 2024, the G7's agreement on appropriate tools and mechanisms (the "Reporting Framework") for monitoring the application of the "International Code of Conduct".
- In Dec. 2024, the **G7 agreed on the final version of the questionnaire** and the operational details of the "Reporting Framework".
- Launch of the framework on February 7, 2025.
- Publication of responses from 19 companies in April, 2025.

#### **Outline of the Reporting Framework**

➤ The final version of the questionnaire for Al development companies was made available on the OECD website for interested companies.

LINK: OECD.AI | HAIP Reporting Framework



Companies that respond to the questionnaire are listed on the OECD website, and all the responses are made public. The brand logo of the HAIP reporting framework agreed by the G7 is also posted on the website.

#### **Overview of the Questionnaire**

■ The questions correspond to the items in the Hiroshima AI Process "International Code of Conduct." They consist of multiple-choice questions (e.g., Yes/No) and open-ended questions.

	Question items	Question examples about
1	Risk Identification and Evaluation	<b>Definition</b> and/or classification of different types of risks related to AI
2	Risk Management and Security	Measures to address risks and vulnerabilities across the AI lifecycle
3	Transparency Reporting	Measures to <b>share information with stakeholders</b> about the outcome of evaluations of risks and impacts related to an advanced AI system?
4	Organizational Governance, Incident Management and Transparency	Communication of the risk management policies and practices with users and/or the public
5	Content Authentication and Provenance Mechanisms	Use of <b>content provenance detection</b> , labeling or watermarking mechanisms enabling users to <b>identify content</b> generated by advanced Al systems
6	Research & Investment to advance AI Safety & mitigate Societal Risks	<b>Collaboration</b> on and <b>investment in research</b> to advance the state of content authentication and provenance
7	Advancing Human and Global Interests	<b>Support</b> for <b>digital literacy, education or training</b> initiatives to improve user awareness and/or help people understand the nature, capabilities, limitations and impacts of advanced AI systems?

### List of Participating organizations of Reporting Framework (July 2025)

Name (Jurisdiction)	Name (Jurisdiction)
ai21 (Israel)	Anthropic (US)
Data Privacy and AI (Germany)	Fayston Preparatory School (ROK)
Fujitsu (Japan)	Google (US)
KDDI Corporation (Japan)	KYP. Ai GmbH (Germany)
MGOIT (Romania)	Microsoft (US)
NEC Corporation (Japan)	NIPPON TELEGRAPH AND TELEPHONE (NTT) (Japan)
OpenAI (US)	Preferred Networks (Japan)
Rakuten Group, Inc. (Japan)	Salesforce (US)
Soft Bank Corp. (Japan)	TELUS (Canada)
West Lake Research and Education Service (Palo Alto) (US)	TELUS Digital (Canada)



## Hiroshima Al Process Friends Group

Prime Minister Kishida made an announcement on the Hiroshima Al Process Friends Group in May 2024 on the occasion of the OECD Ministerial Council Meeting

As of 14 May 2025, 56 countries and region participate the Hiroshima AI Process Friends Group.





Side Event on Hiroshima AI Process in OECD MCM

#### Membership

➤ Member countries/regions are expected to support the spirit of the International Guiding Principles and the International Code of Conduct.

#### **Activities of "Friends Group"**

- ➤ Group convenes **online or in-person/hybrid meetings for information sharing** in regard to AI.
- > There will be workshop, forum or international conference with **stakeholders from industry, academia and other communities in the AI field**.



## **Hiroshima Al Process Friends Group Meeting**

The Hiroshima AI Process Friends Group held its first face-to-face meeting on February 27–28, 2025 in Tokyo. Members of the Friends Group, including all the G7 countries and the region and international organizations attended the meeting.

#### **Outline**

- High-level officials from about 40 countries and the region, including the G7, and international organizations, attended the meeting. This was the **first face-to-face meeting** after the launch of the Friends Group in May 2024.
- At the opening ceremony, a video message from Japan's Prime
   Minister Ishiba Shigeru was presented.



**Opening Ceremony** 

#### Results of the meeting

- Participating countries reaffirmed the importance of strengthening international
  collaboration through Friends Groups, and expressed their strong support for Japan's
  contributions and leadership in international Al governance, including the activities of the
  Friends Group.
- The Group launched the "Partners' Community" in the Group as a voluntary framework for
  private companies, international organizations, and others to participate and support the
  activities of the Friends Group. It will strengthen multi-stakeholder cooperation in the Friends
  Group to further promote the Hiroshima Al Process.

## Hiroshima Al Process Friends Group's "Partners' Community"

- The launch of the "Partners' Community" was announced at the "Hiroshima AI Process Friends Group Meeting" (27–28 February 2025, Tokyo).
- The Hiroshima AI Process Friends Group's Partners Community is a voluntary framework in which private companies, international organizations, etc. that support the spirit of the Hiroshima AI Process participate and support the activities of the Friends Group.

#### **Outline**

#### (1) Purpose:

To support the governments of the Friends Group's member countries in <u>deepening their</u> <u>understanding and implementation of the Hiroshima AI Process</u>, to promote the participation of AI developers in each country in the "Reporting Framework," and to realize "safe, secure, and trustworthy AI"

#### (2) Activities:

Participation in Friends Group meetings, provision of information to the governments of the Friends Group's member countries, etc.

#### **Participating organizations**

The following 23 organizations have expressed their participation in this initiative.

Amazon, BSA, CAIDP, Fujitsu, Google, Impact AI, JICA, KDDI, Microsoft, NEC, NTT, OECD, OpenAI, Oracle Japan, Palo Alto Networks, Preferred Networks, Rakuten Group, SaferAI, Salesforce, SoftBank, UNDP, WB, WEF



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# Thank You!

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