Global Partnership on Artificial Intelligence (GPAI)

Membership and Observers

This document provides a frame for the letter of intent (LOI) and a list of reference metrics to be used in the evaluation of prospective GPAI Members. These membership evaluation tools were developed by the GPAI's Sub-Committee on Membership and Observers and approved by the GPAI Steering Committee on 16 March 2021.

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Frame for letter of intent and reference metrics to support the assessment of GPAI Membership

Background

1.   As part of its mandate, the Sub-Committee of the GPAI Steering Committee on Membership and Observers (SC-MO) was asked to develop guidance, accompanied by relevant metrics as appropriate, to help the GPAI Steering Committee and Council evaluate Membership applications in a consistent manner against the criteria set out in the GPAI Terms of Reference (ToR).

Box 1. GPAI membership criteria

The GPAI ToRs provide that the GPAI Steering Committee will assess:

The applicant's commitment to responsible AI and the shared values reflected in the OECD Recommendation on AI or the principles set out in Annex A

The degree to which the applicant takes a proactive role in advancing responsible AI, grounded in human rights, both on domestic and international levels, as well as with organizations and initiatives; and

The level of expertise of AI experts working in the region, across a variety of sectors and disciplines.

Source: GPAI Terms of Reference

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2.   The membership process should be transparent on the criteria and procedure, while ensuring that decisions can be taken in a timely manner. Given its Mandate and with these objectives in mind, the SC-MO developed a frame for the Letter of intent and reference Metrics to provide additional information for Council's decisions on GPAI Membership.

Letter of intent

3.   The SC-MO agreed that GPAI should encourage applicants to be proactive and provide information on values as well as specific policies that can help the assessment of prospective Members. Therefore, the SC-MO developed a frame for the Letter of intent (LOI) for GPAI Member applications that encourages prospective Members to supply information that may be difficult to find publically, but could support their candidacy against the criteria. A frame for the LOI is available in Annex A.

4.   The Frame for the LOI is organised in two parts and recalls the OECD Recommendation on AI, which is the GPAI reference for common values and principles. The first part seeks to obtain information on the prospective Member's alignment on responsible stewardship of trustworthy AI. The second part provides an opportunity for the

prospective Member to explain whether national policies and international cooperation on trustworthy AI are aligned.

Metrics

5.   The SC-MO discussed different options of metrics to complement the self-reporting of applicants in the assessment against the criteria for membership in a consistent and useful way. Metrics also help showcase Members' progress and indicate best practices for what it means to be a Member of GPAI. After an evaluation of the advantages and disadvantages of different metrics, the SC-MO suggested the shortlist in Table 1.

Table 1. List of suggested metrics

Name	Area/Topic
Proactive role in advancing responsible AI grounded in human rights	
Values and principles directly related to responsible AI development and use	
Government AI Readiness Index and the Responsible AI Sub-Index	AI principles
Artificial Intelligence and Democratic Values: AI Social Contract index	AI principles
AI Global Surveillance (AIGS) Index	Privacy
General values and principles that may influence how AI is developed and used	
Commitment to reducing inequality index	Inequality
Freedom House Global Freedom Score	Freedom
V-Dem	Democracy
EIU Democracy Index	Democracy
Global Open Data Index	Data governance (govt)
Technical AI expertise	
Tortoise Global AI Index	AI development
Stanford AI Index	AI development
OECD AI Observatory data	AI development and policy

Note: The metrics in this table are organised according to whether their focus on AI values and principles or on AI technical expertise. The table also includes information on the specific topic covered by each metric.

Annex A. Frame for letter of intent

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Frame for the Letter of intent (For GPAI member applications)

The common foundation of GPAI like-mindedness is alignment on values with the OECD Recommendation on AI. GPAI members agree to adhere to these principles and to pursuing responsible development and use of AI by these standards.

Principles for responsible stewardship of trustworthy AI	National policies and international cooperation on trustworthy AI
1. Inclusive growth, sustainable development and well-being 2. Human-centred values and fairness 3. Transparency and explainability 4. Robustness, security and safety 5. Accountability	1. Investing in AI research and development 2. Fostering a digital ecosystem for AI 3. Shaping an enabling policy environment for AI 4. Building human capacity and preparing for labour market transformation 5. International cooperation for trustworthy AI

In preparing your Letter of Intent for GPAI membership, please endeavour to address the following questions:

1) Why does your country wish to join the Global Partnership on Artificial Intelligence? (500 words max)

2) Is your country an adherent to the OECD Recommendation on AI? Does your country agree to adhere to the Principles on Artificial Intelligence in Annex A to the GPAI Terms of Reference?

3) What is your country doing to advance the **responsible development and use of AI**, grounded in human rights, both on domestic and/or international levels? In your response, please consider the five "Principles for the Responsible Development of Trustworthy AI" in the OECD Recommendation on AI and describe any relevant legislation, policies, programs, national strategies, initiatives, workshops, and so on. (500 words max)

4) Regarding the enabling policy environment for responsible use and development of AI in your country, please provide the name of the legislation/policy and a brief description as it relates to:
   - digital surveillance, online content restrictions, access to public services
   - privacy and transborder flows of personal data
   - open government and/or access to public sector information
   - digital security risk management
   (max 150 words for each bullet)

Considering the five recommendations for "National Policies and International Cooperation on

Trustworthy AI" in the OECD Recommendation, please explain activities in your country that demonstrate the following:

1) **Investing in AI research and development** (*300 words max*)

   a) How much does your central government allocate to AI research and development in its annual budget? Please include data for the last 5 years.
   b) Are there sub-national or external sources of funding that you would like to highlight?

2) **Fostering a digital ecosystem for AI**. (*max 300 words*)

   Please describe any investments or policy/legislative initiatives in your country you would like to highlight to demonstrate this? This could include investment in the broader digital ecosystem relevant to AI, for example broadband connectivity, supercomputing resources, data sharing, etc.

3) **Shaping an enabling policy environment for AI** (*300 words max*)

   a) Does your country currently have any nationally-funded/supported AI research initiatives or centers?
   b) Are there any examples of AI testbeds or "sandboxes" that you would like to highlight?
   c) If available, please list the number of AI-related patents filed over the last 5 years. If possible, include information about gender and underrepresented minorities of the person who filed them

4) **Building human capacity and preparing for labour market transformations** (*300 words max*)

   a) If available, please list the number of advanced degrees awarded in AI or related field over the last 5 years, noting the gender and underrepresented minorities membership.
   b) If possible please tell us about any targeted skills-building programs to assist workers in preparing for AI transitions available in your country

5) **International Cooperation for Trustworthy AI** (*300 words max*)
   Please list any regional conferences or international organizations related to AI that you participate in and any leadership positions your country holds in these initiatives?