

OECD AI Policy Observatory

An online hub for AI information, evidence, and policy options

Objective

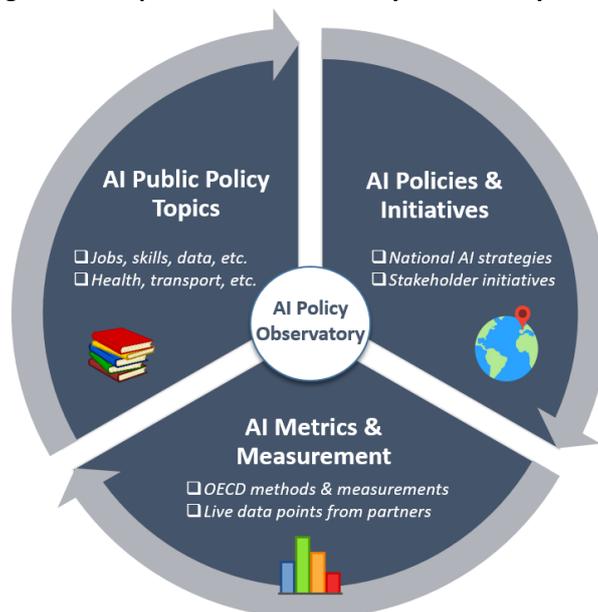
The OECD AI Policy Observatory aims to help countries encourage, nurture and monitor the responsible development of trustworthy artificial intelligence (AI) systems for the benefit of society. It will combine resources from across the Organisation with those of partners from all stakeholder groups to provide multidisciplinary, evidence-based policy analysis on AI and facilitate dialogue. The core attributes of the Observatory – an inclusive hub for public policy on AI – will be:

- **Multi-disciplinarity:** Working with policy communities across and beyond the OECD – from digital economy and science and technology policy to employment, health, consumer protection, education and transport policy – to consider the opportunities and challenges posed by current and future AI developments in a coherent, horizontal manner;
- **Evidence-based:** Forming a centre for the collection and sharing of evidence on AI that leverages the OECD’s reputation for measurement methodologies and evidence-based analysis;
- **Multi-stakeholder partnership:** Engaging governments and a wide spectrum of other actors, including partners from the technical community, the private sector, academia, civil society and other international organisations.

Functionality and structure

The Observatory will be an online hub for AI policy providing resources on AI public policy topics; AI policies and initiatives; and AI metrics and measurement (Figure 1). It will include a live database of AI policies and strategies that countries and other stakeholders share and update, enabling the comparison of key elements of their respective AI strategies and initiatives in an interactive manner. Moreover, it will be a centre for policy-relevant evidence, debate and guidance for governments, supported by strong partnerships with a wide spectrum of external actors.

Figure 1. Components of the AI Policy Observatory



Value added

Like computing, electrification, and the steam engine, AI is a general-purpose technology with transformative potential in a wide variety of sectors. The OECD's experience managing large horizontal projects, including the recent project on digital transformation, puts the Organisation in a pole position to establish an AI Policy Observatory that will enable:

- **Access to policy communities impacted by AI:** Through co-operation across OECD committees and the associated policy communities, the Observatory will facilitate horizontal dialogue and policy coherence.
- **International benchmarking:** To help governments develop, implement and improve policies for AI, the Observatory will track national AI strategies and stakeholder initiatives and provide data and metrics. This will allow countries and stakeholders to compare policy responses, engage in international co-operation, monitor progress and develop best practices.
- **Wide reach:** The rapid pace of AI research and speed of AI deployment underscores the need for timely cooperation between the private sector, the technical community, academia, governments and regulators. The Observatory will leverage the OECD's convening power and focus on inclusive growth to facilitate robust and multi-stakeholder dialogue to identify and address pressing policy issues.

Partnerships and implementation

The AI Policy Observatory will facilitate partnerships between interested policy communities from the OECD, its partner countries, other public entities, international organisations and non-governmental stakeholders. As such, the Observatory seeks broad participation and is discussing partnerships with initiatives on AI in various public and private institutions, organisations and foundations.

Within the OECD, the Observatory is a whole-of-Organisation endeavour anchored in the Directorate for Science, Technology and Innovation (STI), leveraging its natural links to the technology, research, science and innovation communities. The STI Committees on Digital Economy Policy (CDEP) and on Science and Technological Policy (CSTP) play a convening and implementation role.

Voluntary contributions to support the establishment of the AI Policy Observatory, in kind or financial, are welcome. The Observatory is expected to be launched in the second half of 2019.

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For more information: <http://oe.cd/ai>