The Artificial Intelligence (AI) global regulatory landscape

Policy trends and considerations to build confidence in Al

2023

1410



12.65 %

11.02 %







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Foreword

The development and use of artificial intelligence (AI) is accelerating across the globe. As a result, policymakers, companies, and other stakeholders are working with increasing urgency to address that AI is integrated in a way that improves its potential to serve important economic and societal objectives, while reducing the risks.

EY teams are focused on helping develop leading-class practices for the responsible and confident use of AI through our three-pillar strategy, which we collectively refer to as *transforming EY*, *transforming clients and transforming the world*. EY teams have recently revised EY AI Principles in 2022 and are advising clients on building their own ethical AI governance frameworks. We draw on our own digital ethicists, IT risk practitioners, data scientists, and subjectmatter experts to support clients navigating complex ethical challenges relating to AI.

EY teams recognize, however, that no single organization can tackle this level of change, safely and at speed, without collaboration between the public and private sectors. Most importantly there is a need for increased dialogue between policy makers and standard setters, the private sector; and civil society, to better understand and align interests to close the AI confidence gap, prevent policy fragmentation, and realize the full benefits and potential of AI.

This paper is intended to facilitate that process by helping a diverse community of stakeholders better understand and assess the rapidly evolving AI policy landscape in eight key jurisdictions, which include Canada, China, the EU, Japan, Korea, Singapore, the UK, and the US.

Ultimately, if we are all better informed, we can more easily contribute to the development of comparable and interoperable rules across jurisdictions, help to reduce the potential for regulatory arbitrage, and expand the potential for rules that promote the positive use of AI. Companies that are better informed of the dynamic AI policy landscape can also align their AI governance frameworks with the requirements and expectations of regulators in countries where they operate, and in doing so, build confidence in their use of AI. Together, ongoing engagement among government officials, corporate executives, and other stakeholders could help us all strike the right balance between regulation and innovation.

In today's dynamic economic environment, the global macroeconomic outlook on AI is exceedingly positive. AI is poised to be a key driver of economic growth, innovation, societal change, and competitiveness worldwide. As organizations, governments, and a diverse range of other stakeholders come together on these issues, EY teams will remain focused to serving as a trusted source and providing our perspective around the ever-evolving AI policy landscape.



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