Foreword

The *OECD Digital Economy Outlook* (*DEO*) is a flagship publication that analyses trends in technology development, digital policies and digital performance in OECD countries and partner economies. The 2024 edition draws on indicators from the OECD Going Digital Toolkit, the OECD *ICT Access and Usage* databases and the OECD AI Policy Observatory, among other data. It also benefits from responses to the *DEO* Questionnaire, which provides insights into digital priorities and policies in OECD countries and partner economies.

This edition is prepared in two volumes. *Volume 1* unpacks key technologies such as artificial intelligence, next generation wireless networks and immersive technologies to analyse their impacts on the economy and society. It also analyses how people, firms and governments are adopting digital technologies, offering insights into the scale and scope of digital divides and how to boost equal opportunity and inclusion. *Volume 1* further provides new estimates of growth in the information and communication technology sector. Finally, it considers mental health in digital environments.

The *DEO 2024* represents the collective work of staff in the Digital Economy Policy Division of the OECD Directorate for Science, Technology and Innovation (STI). The Secretariat prepared *Volume 1* under the auspices of the OECD Digital Policy Committee (DPC), chaired by Yoichi Iida (Japan). The publication has benefited from valuable comments from delegates to the DPC and its Working Parties. The DPC declassified *Volume 1* content on 4 December 2023 and 15 January 2024.

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