

Global AI Strategy Landscape

50 National Artificial Intelligence Policies as at February 2020.

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|  <p>Argentina
Drafting the "National Plan of Artificial Intelligence". Falls under the Innovative Argentina 2030 Plan and the 2030 Digital Agenda.</p> |  <p>Australia
November 2019, AI Roadmap focused on specialization in health, infrastructure and natural resources. Planning for an additional 161,000 AI specialists by 2030.</p> |  <p>Austria
June 2019, 'Artificial Intelligence Mission Austria 2030 (AIM AT 2030)'. Outlines seven fields for which AI will be critical</p> |  <p>Belgium
March 2019, 'AI 4 Belgium' launched and includes seven major objectives.</p> |  <p>Brazil
Consultation period ended January 2020. Building a network of eight research facilities focused on artificial intelligence.</p> |
|  <p>Canada
2017 federal budget announced five-year, \$125m plan. Led by CIFAR. Research and talent focus. First National AI Strategy.</p> |  <p>Chile
Expected April 2020. Ministry of Science, Technology, Knowledge, and Innovation created a committee of 10 experts to develop.</p> |  <p>China
July 2017, China launched the most comprehensive AI strategy globally with 2030 targets for a \$1T RMB AI industry.</p> |  <p>Colombia
November 2019, first draft issued for 'National Policy for Digital Transformation'. Medellín to become an AI & Robotics Centre of Excellence.</p> |  <p>Czech Republic
May 2019, 'National Artificial Intelligence Strategy of the Czech Republic' was launched.</p> |
|  <p>Denmark
March 2019, Denmark announced the 'National Strategy for Artificial Intelligence' with four key objectives.</p> |  <p>Estonia – Kratts Strategy
May 2019, Estonian AI experts, led by government CIO produced a roadmap, later adopted as the Estonian National AI Strategy in July 2019.</p> |  <p>Finland
June 2019, 'Leading the Way into the Age of Artificial Intelligence' identified 11 key actions following May 2017 Steering Group announcement.</p> |  <p>France
€1.5 billion plan announced in 2018 influenced by the 'Villani Report' to transform France into a global leader in AI.</p> |  <p>Germany
€3 billion plan announced Nov 2018 with a dedicated AI strategy to make Germany & Europe a global leader in AI.</p> |
|  <p>Hungary
October 2019, Hungary announced an AI Action Plan, the first pillar of a national AI strategy, expected in 2020.</p> |  <p>India
June 2018 working paper on using AI to ensure social growth, inclusion and positioning the country as a leader in AI.</p> |  <p>Indonesia
Indonesia Artificial Intelligence Society (IAIS) inaugurated under Smart Indonesia in October 2019. National Strategy expected in 2020.</p> |  <p>Ireland
Irish Economic Development Agency led process. AI Master program launched in 2018 and is 100% industry driven.</p> |  <p>Israel
Innovation Authority, tasked with AI policies, has warned that a strategy is needed to prevent falling behind.</p> |
|  <p>Italy
March 2018, AGID released a White Paper called "AI at the service of citizens," which was edited by the AI Task Force.</p> |  <p>Japan
March 2017, Japan's AI policy, the 'Artificial Intelligence Technology Strategy', was announced second only to Canada with 'Society 5.0'.</p> |  <p>Kenya
January 2018, government announced task force to create a five-year strategy on national use of emerging technologies.</p> |  <p>Lithuania
April 2019, Artificial Intelligence Strategy announced "to modernize and expand the current AI ecosystem and ensure that the nation is ready"</p> |  <p>Luxembourg
May 2019, launched 'Artificial Intelligence: a strategic vision for Luxembourg'.</p> |
|  <p>Malaysia
2018, Malaysia revealed a National Artificial Intelligence Framework expanding the National Big Data Analytics Framework.</p> |  <p>Malta
October 2019. 'A Strategy and Vision for Artificial Intelligence in Malta 2030' Malta.ai launched and aspiring to be the 'Ultimate AI Launchpad'.</p> |  <p>Mexico
June 2018, 'Towards an AI Strategy in Mexico: Harnessing the AI Revolution', serves as a foundation for building full AI strategy.</p> |  <p>Netherlands
November 2018. AINED published a roadmap for developing a full national strategy.</p> |  <p>New Zealand
May 2018, AI Forum of New Zealand, released "Artificial Intelligence: Shaping a Future New Zealand."</p> |
|  <p>Norway
January 2020, Norway issued its National Strategy for Artificial Intelligence.</p> |  <p>Pakistan
Presidential Initiative for Artificial Intelligence launched December 2018, focused on training beginners in AI and advanced technology.</p> |  <p>Philippines
Nov 2019. AIM, Aboitiz School of Innovation, Technology and Entrepreneurship (ASITE) appointed to craft an AI roadmap.</p> |  <p>Poland
November 2019, 'Assumptions for the AI strategy in Poland' as an action plan towards developing an AI strategy.</p> |  <p>Portugal
February 2019, 'AI Portugal 2030', seeks strengthen economic growth, scientific excellence, and human development using with AI.</p> |
|  <p>Qatar
October 2019, National AI Strategy as a blueprint produced by Qatar Computing Research Institute (QCRI).</p> |  <p>Russia
October 2019, Russia published its National Strategy for the Development of Artificial Intelligence by 2030.</p> |  <p>Saudi Arabia
September 2019. Royal decree to establish an AI center, to align with the Kingdom's Vision 2030 program.</p> |  <p>Singapore
May 2017. AI Singapore is a five-year, \$150 million national program launched in to enhance Singapore's capabilities in AI.</p> |  <p>South Africa
Intsimbi Future Production Technologies Initiative" launched in 2018 with aim to advancing manufacturing sector.</p> |
|  <p>South Korea
May 2018, five-year AI development plan launched with \$1.95B budget.</p> |  <p>Spain
March 2019, the Spanish Ministry of Science, Innovation and Universities launched the RDI Strategy in Artificial Intelligence.</p> |  <p>Sweden
National Approach for Artificial Intelligence launched in May 2018.</p> |  <p>Switzerland
An Artificial Intelligence (AI) expert group has published its recommendations for a Swiss AI strategy.</p> |  <p>Thailand
Thailand's Digital Economy and Society (DES) Ministry has drafted the country's first artificial intelligence (AI) ethics guidelines.</p> |
|  <p>Tunisia
AI Task Force and Steering Committee to develop a national AI strategy. The strategy was scheduled to be published in the first quarter of 2019.</p> |  <p>United Arab Emirates
October 2017 announced strategy. First country to create a Ministry of AI and first in the Middle East to launch an AI strategy.</p> |  <p>United Kingdom
April 2018, 'Sector Deal' announced. \$1.24B funding as part of the UK's larger industrial strategy.</p> |  <p>United States of America
February 2019 by Executive Order to promote and protect AI technology. AI.gov launched Mar 2019. Followed by the National Artificial Intelligence Research and Development Strategic Plan.</p> |  <p>Vietnam
Ministry of Information and Communications developing a broad AI strategy.</p> |