

National Artificial Intelligence Advisory Committee releases first report

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The National Artificial Intelligence Advisory Committee (NAIAC) has delivered its first report to the president, established a Law Enforcement Subcommittee to address the use of AI technologies in the criminal justice system, and completed plans to realign its working groups to allow it to explore the impacts of AI on workforce, equity, society and

more.

The report recommends steps the U.S. government can take to maximize the benefits of AI technology, while reducing its harms. This includes new steps to bolster U.S. leadership in trustworthy AI, new R&D initiatives, increased international cooperation, and efforts to support the U.S. workforce in the era of AI. The report also identifies areas of focus for NAIAC for the next two years, including in rapidly developing areas of AI, such as generative AI.

"We are at a pivotal moment in the development of AI technology and need to work fast to keep pace with the changes it is bringing to our lives," said U.S. Deputy Secretary of Commerce Don Graves. "As AI opens up exciting opportunities to improve things like [medical diagnosis](#) and access to [health care](#) and education, we have an obligation to make sure we strike the right balance between innovation and risk. We can lead the world in establishing trustworthy, inclusive and beneficial AI, and I look forward to considering the committee's recommendations as we do that."

When it comes to AI, President Biden has been clear that in order to seize the opportunities AI presents, we must first mitigate its risks. NAIAC's work supports the Biden-Harris administration's ongoing efforts to promote responsible American innovation in AI and protect people's rights and safety.

Given the fast pace of development and deployment of AI technology such as generative AI, which includes the large language models that power chatbots and other tools that create new content, the committee also plans to consider various mechanisms for carrying out its work on short time frames in the coming years.

The committee recently completed plans to realign its working groups to

allow it to explore the impacts of AI on workforce, equity, society and more. The new NAIAC focus areas are:

- AI Futures: Sustaining Innovation in Next Gen AI
- AI in Work and the Workforce
- AI Regulation and Executive Action
- Engagement, Education and Inclusion
- Generative and NextGen AI: Safety and Assurance
- Rights-Respecting AI
- International Arena: Collaboration on AI Policy and AI-Enabled Solutions
- Procurement of AI Systems
- AI and the Economy

The full report, including all of its recommendations, is available on the [AI.gov website](#).

Provided by National Institute of Standards and Technology

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