Opportunities and Risks of Artificial Intelligence

The rapid rise of artificial intelligence (AI) is likely the most important economic development of the 21st century to date. AI is already creating enormous business opportunities and changing the way the private and public sectors operate.

As the home of the largest concentration of data centers in the world as well as leading research universities, major military bases, and world-class corporations, Virginia is well-positioned to lead the nation in AI development.

Concurrently though, AI can be misused in a way that undermines privacy and leads to unfair or inefficient outcomes. Recognizing the enormous opportunities as well as potential risks associated with AI, Governor Youngkin issued Executive Order (EO) 30, which adopts a balanced approach to AI use in the Commonwealth.

AI Task Force Under Executive Order 30

Under EO 30, the Governor's Office has issued AI Policy and Information Technology (IT) Standards, and Education Guidelines. It will also shortly issue a set of Law Enforcement Standards to guide AI usage by Virginia's local and state police forces. EO 30 also calls for an AI Task Force that will provide biannual recommendations on the various standards and guidelines as well as more general input on AI policy and the Commonwealth's use of AI solutions.

The Task Force will draw upon the enormous expertise residing in Virginia's universities, non-profits, and corporations and ensure that AI standards adopted by the Commonwealth are informed both by technical developments in the space and by the various legal, economic, and policy considerations associated with this rapidly developing technology. It will serve as a resource for both the executive and legislative branches as they implement existing standards and guidelines, consider potential new laws in the AI space, and roll out AI solutions to improve the functioning of government.

AI Task Force

Membership: The Task Force consists of a group of nationally recognized AI experts who will advise the legislative and executive branches as they consider and implement AI policy.

The inaugural Task Force will include the following members:

- John Bailey – Founder, Vestigo Partners
- Bill Cleveland – Former Vice Mayor, Alexandria, VA
- Richard Culatta – CEO, International Society for Technology in Education
- Isi Ero-Johnson – Dean of the School of Science, Hampton University
- Zach Graves – Executive Director, Foundation for American Innovation
- Sam Hammond – Senior Economist, Foundation for American Innovation
- Tim Hwang – Senior Technology Fellow, Institute for Progress
- Jamil Jaffer – Professor, Antonin Scalia Law School at GMU
- Lori Jennings – Founder, Jennings ProSearch
- Zack Kass – Global AI Advisor | Executive Advisor, UVA McIntire School of Commerce
- Paige Kowalski – Executive VP, Data Quality Campaign
- Naren Ramakrishnan – Professor of Engineering, Virginia Tech

Additional members may be added in order to fill vacancies or to include additional perspectives.

Advise on Key Topics:

The Task Force will advise on the following topics:

- Implementation of the Policy Standards, IT Standards, Education Guidelines, and forthcoming Law Enforcement Standards issued under EO 30 and possible updates thereto
- AI uses in state government and whether they comply with guardrails established under EO 30
- Legislation that may be offered to address AI policy
- Any pilot programs that consider whether to expand AI uses across state government
- Ongoing developments in the AI space, including AI policy adopted by national, state or local governments

Meeting Protocols: The Task Force will meet twice a year, and meetings may be virtual or in person. Meetings will be open to the public, and the meeting date and venue will be announced two weeks in advance.