

Division of Artificial Intelligence



History

2018 – Artificial Task Force Established ([Act 137](#), 2019 [Act 61](#))

2020 – Artificial Intelligence Commission [Final Report](#)

2022 – Creation of AI Council & Division of AI within ADS ([Act 132](#))



Our Approach to AI

- AI: Computers with capabilities that appear intelligent.
- AI systems exist in the context of human systems.
- AI systems should be human centered.
- AI should be approached as Power Tools that improve the ability of people to do creative, meaningful work.



The Director of Artificial Intelligence

- Policy
 - Code of Ethics
 - Guidelines on use, e.g. Large Language Models
- Center for Enablement
 - Technical oversight
 - AI Usecase Pilots
 - Template solutions



AI Council Makeup

- Mark Combs, Agency of Digital Services, Co-chair
- Xusana Davis, Executive Director of Racial Equity, Co-chair
- Jessica Vintinner, Agency of Commerce and Community Development
- Chris Curtis, Attorney General's Office
- Amanda Jones, Vermont Department of Health
- John Dooley, for the Vermont Supreme Court
- Jennifer Morrison, Department of Public Safety
- Joe Near, UVM, for the American Civil Liberties Union of Vermont
- John Cohn, for the Vermont Academy of Science and Engineering
- Philip Susmann, Norwich University, appointed by the Governor



The AI Council's Work

- 2022: [Code of Ethics](#) and Conflict of Interest Policy
- 2023: Data Management Policy
 - Deployment and Use of Automated Decision Systems
 - Notice/Labelling of Decisions
 - AI Explainability
 - Added: Privacy, Consent, and Recourse



The AI Division's Work

- What we've already done:
 - Creation of an [Inventory](#)
 - Evaluation of current state of AI Technology
 - Guidelines for Use of Large Language Models (like ChatGPT)
- Build an AI Center for Enablement
- Template solutions for:
 - Multi-lingual chatbots to improve access to services
 - Outcome monitoring for different types of AI systems
- Pilots of various types of Artificial Intelligence
- Develop a vendor community to enhance Vermont IT Tools with AI capabilities

