Navigating AI's Risks and Opportunities in Local Government



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What's Trending: AI IN LOCAL GOVERNMENT IT PTI SURVEY RESULTS

What impact do you believe that AI will have on local government operations and service delivery over the next three years?









Is your IT department currently involved in an AI project?







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Which of the following functions of local government do you feel can benefit the most from AI? (Table based on average weighting of data collected).















Public Technology Institute – City and County AI Survey (September 2023)

Does your local government have an Al policy in place?





Which issues regarding AI concern you the most? (Table based on average weighting of data collected).



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Al can be classified into four basic types of categories

- 1. Personal productivity tools.
- 2. Enterprise-type applications.
- 3. Open Al systems
- 4. Closed AI systems





Al for Personal Productivity and Creativity

- Al tools that help one write better, serving as a personal editor.
- Al to help organize thoughts and create outlines.
- AI to help summarize meetings both live and virtually.
- Al to research certain types of information and data.
- Using AI to schedule meetings among various individuals and groups.
- Al to generate computer code for internal applications.
- AI to help create illustrations and charts from data.
- Al to gather news and information on topics of interest.
- AI to translate between written and spoken languages.



















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Open Al: This term is often associated with Al research and development that is transparent, accessible, and collaborative. Open Al initiatives typically involve sharing research findings, datasets, and sometimes even the Al models themselves with the public or the scientific community. This approach aims to democratize Al technology, allowing for widespread use, scrutiny, and contribution from a diverse group of people and organizations.



Closed AI: In contrast, Closed AI refers to AI development that is proprietary, with restricted access to its technologies, datasets, and findings. Companies or organizations that adopt this approach often do so to protect their intellectual property, commercial interests, or for security and privacy reasons. In this model, the AI technology is usually only accessible through specific products or services, and the underlying models and datasets are not publicly shared.



Major Points and Issues

- 1. Understanding Open and Closed AI Systems
- 2. Data Classification, Integrity, and security
- 3. The Need for Guide Rails not Guard Rails
- 4. Al for Personal Creativity and Productivity
- 5. Al for Operational Applications (think chatbots and data analytics)
- 6. Building Sandboxes for experimentation
- 7. Keeping Vendors Accountable
- 8. Learn the art of the prompt





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