



OUR VISION

*A transparent, integrated
enterprise where
technology decisions are
made with the citizen in
mind*

OUR MISSION

*To provide technology
leadership to the state of
Georgia for sound IT
enterprise management*

Georgia AI Advisory Council

April 2024

Apr 11, 2024

Agenda

1. **Legislative update**
2. **AI Program status update**
3. **Governance framework**
4. **Innovation Lab**
5. **AI Literacy**
6. **Council Deliverables**
7. **Open Discussion**

AI Legislative Update

AI - State update

House Bill 986: AI/Deep Fakes in Elections – Failed

House Bill 988: Artificial Intelligence/State Government – Failed

House Bill 1361/Senate Bill 36: AI/Deep Fakes and Children – Failed

Senate Resolution 476: Artificial Intelligence Study Committee – Passed

<https://www.legis.ga.gov/api/legislation/document/20232024/229340>

AI - State update

- (A) Six members of the Senate, which shall include the chairpersons of the Senate Committee on Science and Technology and the Senate Committee on Public Safety;
- (B) An instructor at an institution of higher education who has expert knowledge of and experience with AI technology;
- (C) An attorney with expert knowledge of and experience with federal and state laws concerning AI; and
- (D) A business professional with expert knowledge of and experience with AI technologies and products.

AI - Federal Initiative

Senate has been actively promoting comprehensive AI legislation, which includes AI Insight Forums to educate members of Congress on critical AI issues. This effort is coupled with a bipartisan framework that suggests a licensing regime for AI models used in high-risk scenarios

<https://www.blumenthal.senate.gov/imo/media/doc/09072023bipartisanaiframework.pdf>

AI - Federal Initiative

The National Institute of Standards and Technology (NIST) released an AI Risk Management Framework, providing voluntary guidelines to help manage AI risks, including transparency, reliability, and governance across AI systems' lifecycle

https://www.goodwinlaw.com/en/insights/publications/2023/04/04_12-us-artificial-intelligence-regulations

AI - State Level Initiatives

California: Despite several attempts, broad AI regulatory bills have struggled to pass. However, there's ongoing work to regulate AI in significant decision-making processes (BCLP Global Law Firm).

Delaware: The Delaware Personal Data Privacy Act, which will be effective from January 1, 2025, provides consumers with rights against automated decision-making and profiling (BCLP Global Law Firm).

AI - State Level Initiatives

Illinois, Colorado, and New York: These states have passed laws requiring transparency in how AI systems are used, particularly in employment settings, and provide protections against discrimination by AI systems (The Council of State Governments -).

Emerging Legislation: States like Maine and Minnesota have proposed legislation focused on data privacy and protection, including the right to opt-out of profiling and requirements for data protection assessments (EPIC Privacy).

AI - State Level Initiatives

The ELVIS Act, formally known as the Ensuring Likeness Voice and Image Security Act, was signed into law by Tennessee Governor on March 21, 2024.

This pioneering state legislation in the U.S. aims to safeguard the voice and likeness of individuals, particularly in the music industry, from unauthorized use through artificial intelligence technologies, such as deepfakes and voice clones.

AI Program Update

Governance Framework

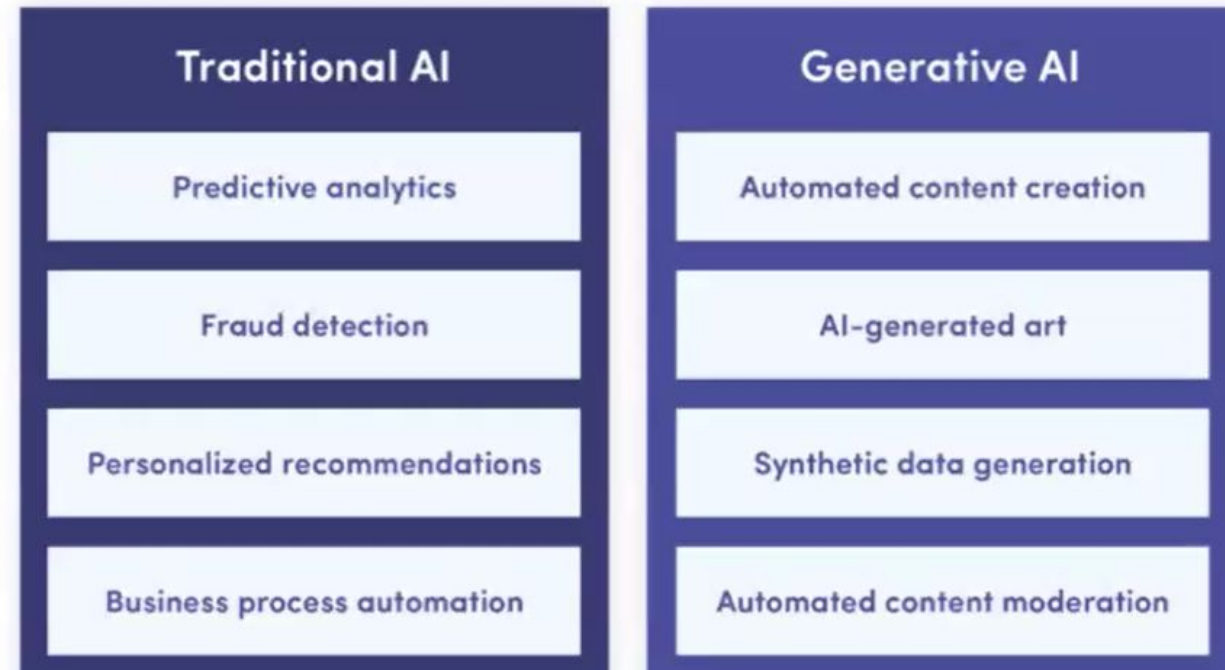
Innovation Lab

AI Literacy Program

AI - Governance Framework

Traditional AI vs generative AI use cases

Definitions matter in understanding, using, and regulating GenAI.



AI - Governance Framework

Generative AI enables the augmentation of *human potential*.

	Traditional AI	Generative AI
Delivery Model	Autonomous/Semi-Autonomous	Human-in-the-Loop
Examples	RPA, Recommendation Engines, Predictive Analytics, etc.	ChatGPT, Gemini, Copilot, Watsonx, Titan, Mixtral, etc.

AI - Governance Framework

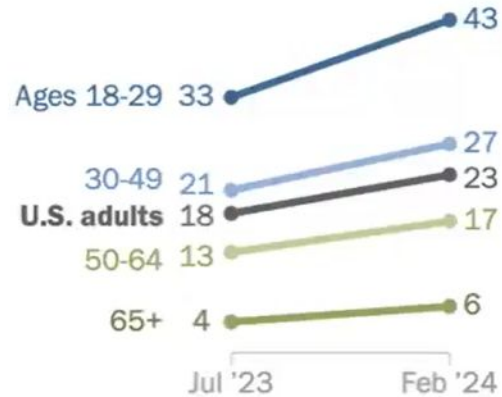
Whether we like it or not,
GenAI is here to stay.

**More than half (56%)
of U.S. workers** said
they use generative
AI at work*.

AI - Governance Framework

ChatGPT use has ticked up since July, particularly among younger adults

% of U.S. adults who say they have ever used ChatGPT



Note: Those who did not give an answer are not shown.
Source: Survey of U.S. adults conducted Feb. 7-11, 2024.

PEW RESEARCH CENTER

Generative AI solutions **are growing** across demographic bands, and an **expectation** for newer workforce entrants.

AI - Inventory

1. **Traditional AI**
2. **Generative AI**

RPA, ML, GenAI, natural language processing and other options TBD

AI - Inventory

1. **Use case name**
2. **Contact information (name and email)**
3. **Short summary**
4. **State Agency**
5. **Agency / line of business**
6. **When it started**
7. **How it was developed (in-house, contracted, COTS)**
8. **Type of AI used**

Innovation Lab

Literacy Program

Council Deliverables

Open Discussion

Thank you!