



STATE OF ALABAMA

GENERATIVE ARTIFICIAL INTELLIGENCE (GENAI) TASK FORCE

WEDNESDAY, JULY 24, 2024

MONTGOMERY, AL



MEETING AGENDA

1. Chairman's Call to Order and Welcome
2. Roll Call
3. Approval of Minutes of April 3, 2024, Meeting
4. Working Group Updates
 - Policies and Governance
 - Workforce Education and Training
 - Data Management and Ownership
 - Responsible and Ethical Use of GenAI (7/31/2024)
5. GenAI Inventory Report
6. Review of Draft Table of Contents (Final Report)
7. Group Discussion/Q&A
8. Next Meeting Date – To Be Determined
9. Industry Partner Presentation: Deloitte
10. Meeting Adjournment



POLICIES AND GOVERNANCE WORKING GROUP

Recommend policies and procedures related to the use of GenAI in state executive-branch agencies. Develop a governance framework that outlines the policies, procedures, and processes for developing, deploying, and using GenAI.



WORKFORCE EDUCATION AND TRAINING WORKING GROUP

Determine how to educate and train current and future workers in using GenAI as the technology matures and as worker knowledge increases.

DATA MANAGEMENT AND OWNERSHIP WORKING GROUP

Define, document, and provide governance on how data in GenAI systems will be collected, used, stored, and shared.

RESPONSIBLE AND ETHICAL USE OF GENAI WORKING GROUP

Establish principles for responsible AI use, identify ethical challenges specific to Generative AI, and propose guidelines for ethical decision-making in AI development.

GENAI INVENTORY REPORT

How Alabama state agencies reported GenAI usage

AITaskForce.Alabama.Gov

Create

Product

Vendor

Hosting Platform

- Select Platform--
- Amazon Web Services (AWS)
- Google Cloud Platform (GCP)
- Microsoft Azure
- On-premises
- Other Cloud Provider

Product Status

Select Capabilities:

- Code Generation
- Conversational Agents (Chatbots)
- Image Generation
- Language Translation
- Problem Solving
- Text Generation
- Other

Select Safety Steps:

- Continuous Monitoring
- Education and Awareness
- Legal Compliance
- Robust Testing
- Security Measures
- User Consent
- Other



GENAI INVENTORY REPORT

GenAI being developed, employed, or procured by Alabama state agencies



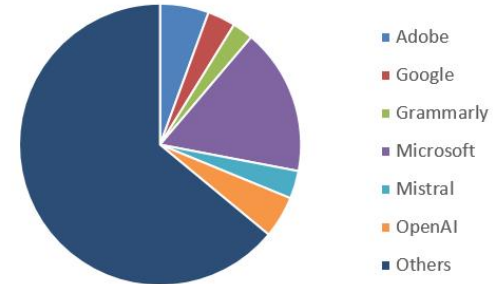
STATE OF ALABAMA GENERATIVE AI INVENTORY

139 Agencies Completed
94% Completed
104 No AI
108 Products
72 Vendors
106 Deployed

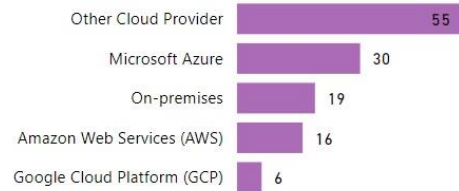
Agencies Completed



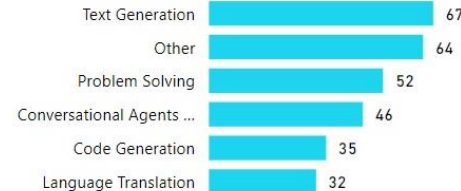
Products by Vendor



Platforms



Capabilities



Safety Steps



Business Uses



GENAI TASK FORCE FINAL REPORT

Draft Table of Contents

Table of Contents

I. Introduction

- a. Executive Summary
- b. Message from the Chair
- c. GenAI Task Force and Working Group Members
- d. Artificial Intelligence Explained
- e. What Makes GenAI Different?

II. Responsible and Ethical Use of GenAI

- a. Individual and Shared Risks of GenAI
- b. Ensuring Fairness, Transparency, and Accountability in GenAI Usage
- c. State Government GenAI Use Cases
- d. Executive Branch GenAI Inventory Report

III. Data Management and Ownership

- a. Defining Data Ownership, Classification, and Readiness
- b. Identifying Secure Data Storage Solutions and Data Retention Requirements
- c. Guidance for Safeguarding State and Citizen Data/Resources

IV. Workforce Education and Training

- a. The Capabilities and Limitations of GenAI
- b. Implementing GenAI Responsibly
- c. Educating State Government Employees on How to Safely and Productively Use GenAI
- d. Showcasing Alabama GenAI Talent for the Creation and Sustainment of GenAI Systems

V. Policies and Governance

- a. GenAI Policies and Governance
- b. GenAI Procurement and Development Guidelines
- c. Authorization to Operate Process for GenAI Systems
- d. Guidelines for Sandbox Environments

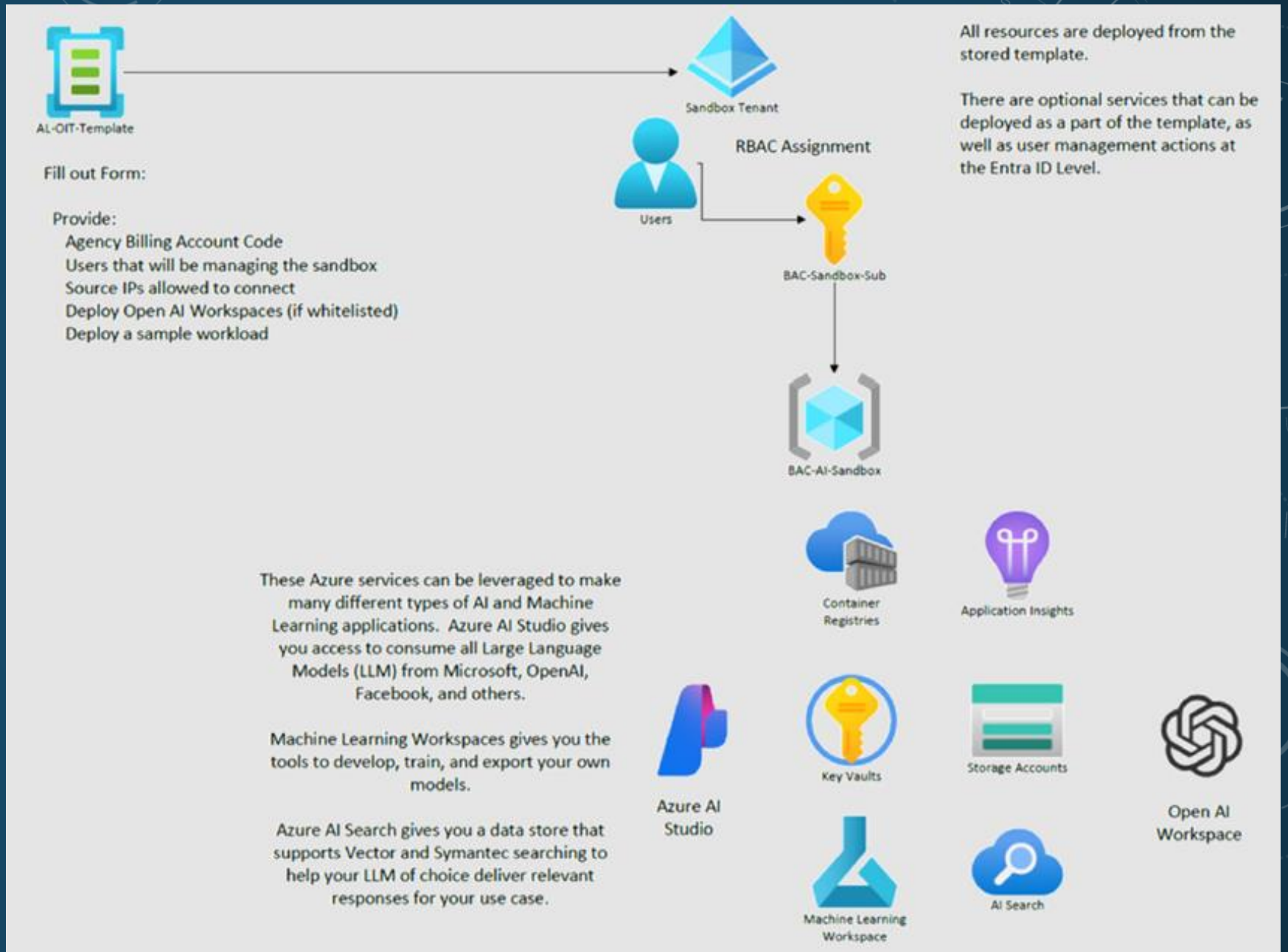
VI. Continued Usage of GenAI in State Government

VII. Conclusion

VIII. Appendix

AI SANDBOX

Leverages Azure AI-Sandbox generic template, but adds additional configuration options for Entra ID and licensing.



GROUP DISCUSSION / Q&A



GENAITASK FORCE NEXT MEETING DATE

Wednesday, September 18, 2024

OR

Wednesday, September 25, 2024

Deloitte.

INDUSTRY PARTNER
PRESENTATION: DELOITTE



Shawn Snyder
Alabama Leader
Deloitte



Naman Chaurasia
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THANK YOU!

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