



# A Guide to Federal Playbooks on Artificial Intelligence

As the artificial intelligence (AI) landscape continues to evolve, U.S. federal agencies have begun crafting comprehensive playbooks and adoption strategies to harness the potential of AI while addressing associated challenges and risks.

This guide serves as a centralized resource, offering direct access to a variety of federal AI playbooks and strategies. For federal employees and vendors alike, these documents provide valuable insight into the approaches and best practices for AI implementation across different federal agencies and sectors.

Explore the following resources to gain a deeper understanding of how federal agencies are navigating the complexities of AI to drive innovation, support missions, and ensure ethical and responsible use of technology.

## U.S. Department of Health and Human Services | [HHS.GOV](https://www.hhs.gov)

Trustworthy AI (TAI) Playbook

<https://www.hhs.gov/sites/default/files/hhs-trustworthy-ai-playbook.pdf>

## U.S. Department of Agriculture | [USDA.GOV](https://www.usda.gov)

Inventory of USDA Artificial Intelligence Use Cases

[https://www.usda.gov/data/AI\\_Inventory](https://www.usda.gov/data/AI_Inventory)

## U.S. Department of Commerce | [COMMERCE.GOV](https://www.commerce.gov)

Artificial Intelligence at the Department of Commerce

<https://www.commerce.gov/issues/artificial-intelligence>

## U.S. Department of Defense | [DEFENSE.GOV](https://www.defense.gov)

Data, Analytics, and Artificial Intelligence Adoption Strategy: Accelerating Decision Advantage

[https://media.defense.gov/2023/Nov/02/2003333300/-1/-1/1/DOD\\_DATA\\_ANALYTICS\\_AI\\_ADOPTION\\_STRATEGY.PDF](https://media.defense.gov/2023/Nov/02/2003333300/-1/-1/1/DOD_DATA_ANALYTICS_AI_ADOPTION_STRATEGY.PDF)

## U.S. Department of Education | [TECH.ED.GOV](https://tech.ed.gov)

Artificial Intelligence at the Office of Educational Technology

<https://tech.ed.gov/ai/>

## U.S. Department of Energy | [ENERGY.GOV](https://www.energy.gov)

DOE AI Risk Management Playbook (AIRMP)

<https://www.energy.gov/ai/doe-ai-risk-management-playbook-airmp>

## U.S. Department of Homeland Security | [DHS.GOV](https://www.dhs.gov)

Artificial Intelligence Roadmap

[https://www.dhs.gov/sites/default/files/2024-03/24\\_0315\\_ocio\\_roadmap\\_artificialintelligence-ciov3-signed-508.pdf](https://www.dhs.gov/sites/default/files/2024-03/24_0315_ocio_roadmap_artificialintelligence-ciov3-signed-508.pdf)

## U.S. Department of Housing and Urban Development | [HUD.GOV](https://www.hud.gov)

Artificial Intelligence at HUD

[https://www.hud.gov/program\\_offices/cfo/ai](https://www.hud.gov/program_offices/cfo/ai)



### U.S. Department of the Interior | [DOI.GOV](https://www.doi.gov)

DOI Data Governance

<https://www.doi.gov/data>

### U.S. Department of Labor | [DOL.GOV](https://www.dol.gov)

Artificial Intelligence Use Case Inventory

<https://www.dol.gov/agencies/oasam/centers-offices/ocio/ai-inventory>

### U.S. Department of State | [STATE.GOV](https://www.state.gov)

Artificial Intelligence at the Department of State

<https://www.state.gov/artificial-intelligence/>

### U.S. Department of Transportation | [TRANSPORTATION.GOV](https://www.transportation.gov)

U.S. DOT Artificial Intelligence Activities

<https://www.transportation.gov/AI>

### U.S. Department of the Treasury | [HOME.TREASURY.GOV](https://www.treasury.gov)

Managing Artificial Intelligence-Specific Cybersecurity Risks in the Financial Services Sector

<https://home.treasury.gov/system/files/136/Managing-Artificial-Intelligence-Specific-Cybersecurity-Risks-In-The-Financial-Services-Sector.pdf>

### U.S. Department of Veterans Affairs | [DEPARTMENT.VA.GOV](https://www.department.va.gov)

Artificial Intelligence at VA

<https://department.va.gov/ai/>

### U.S. Environmental Protection Agency | [EPA.GOV](https://www.epa.gov)

EPA Artificial Intelligence Inventory

<https://www.epa.gov/data/epa-artificial-intelligence-inventory>

### U.S. Government Accountability Office | [GAO.GOV](https://www.gao.gov)

Artificial Intelligence: An Accountability Framework for Federal Agencies and Other Entities

<https://www.gao.gov/products/gao-21-519sp>

### U.S. Office of Personnel Management | [OPM.GOV](https://www.opm.gov)

Workforce of the Future: Playbook for Implementing Strategies to Enable a Federal Workforce that is Inclusive, Agile and Engaged, with the Right Skills to Enable Mission Delivery

<https://www.opm.gov/workforce-of-the-future/wof-playbook.pdf>

### U.S. Small Business Administration | [SBA.GOV](https://www.sba.gov)

SBA's AI Inventory

<https://www.sba.gov/about-sba/open-government/ai-inventory>

### The White House | [WHITEHOUSE.GOV](https://www.whitehouse.gov)

Fact Sheet: Biden-Harris Administration Announces New AI Actions and Receives Additional Major Voluntary Commitment on AI

<https://www.whitehouse.gov/briefing-room/statements-releases/2024/07/26/fact-sheet-biden-harris-administration-announces-new-ai-actions-and-receives-additional-major-voluntary-commitment-on-ai/>

Fact Sheet: OMB Issues Guidance to Advance the Responsible Acquisition of AI in Government

<https://www.whitehouse.gov/omb/briefing-room/2024/10/03/fact-sheet-omb-issues-guidance-to-advance-the-responsible-acquisition-of-ai-in-government/>