

America's AI Action Plan

[America's AI Action Plan](#) was released on July 23, 2025, to ensure U.S. global AI dominance. A summary of each Pillar is below:

Scope

The America's AI Action Plan outlines a national strategy and AI policy recommendations to secure U.S. leadership in artificial intelligence by accelerating innovation, strengthening critical infrastructure, and advancing American AI competitiveness and security.

Key Takeaways

The plan prioritizes removing barriers to AI innovation, investing in workforce skills, and promoting open AI models. It calls for modernizing infrastructure, particularly in data centers, energy, and semiconductor manufacturing, to support AI growth. Internationally, the plan aims to export U.S. AI technology, counter foreign influence, and enhance security measures around advanced AI and biosecurity risks. Together, these actions are designed to ensure U.S. economic strength, technological leadership, and national security in the AI era.

Pillar 1: Accelerate AI Innovation

America must have an environment to cultivate the most powerful, innovative, and transformative AI systems in the world.

Remove Regulatory Barriers: Focus on eliminating bureaucratic obstacles to foster private-sector-led AI innovation.

Empower American Workers: Ensure AI complements the workforce, enhancing productivity and creating new job opportunities.

Encourage Open-Source AI: Promote open-source and open-weight AI models to drive innovation and maintain global AI leadership.

Pillar 2: Build American AI Infrastructure

AI requires the expansion of factories to produce chips, data centers to run those chips, and new sources of energy to power it all.

Develop AI Infrastructure: Build data centers, semiconductor manufacturing facilities, and energy infrastructure to support AI growth.

Enhance Energy Capacity: Upgrade the U.S. electric grid to meet the increasing demands of AI technologies.

Train Skilled Workforce: Invest in workforce development to support the construction and maintenance of AI infrastructure.

Pillar 3: Lead in International AI Diplomacy and Security

Promote American AI systems, computing hardware, and standards throughout the world to build an enduring global alliance.

Export American AI Technology: Promote the export of American AI systems and standards, preventing reliance on adversary technologies.

Counter Foreign Influence: Advocate for international AI governance that aligns with American values.

Strengthen Export Controls: Implement export controls on AI compute and semiconductor technologies to protect national security.

Executive Orders 14318, 14319, and 14320 – July 23, 2025

E.O. 14318

Accelerate Federal Permitting of Data Center Infrastructure

Facilitate the rapid and efficient buildout of data center infrastructure

Purpose

Facilitate the rapid and efficient buildout of AI infrastructure (e.g., data centers, power plants) by easing Federal regulatory burdens.

Efficient Environmental Review

By August 2, 2025, agencies should report National Environmental Policy Act (NEPA) exclusions to the Council on Environmental Quality.

Streamlining Permitting Review

The EPA Administrator must expedite permitting, identify Brownfield and Superfund Sites for Qualifying Projects, and issue guidance within 180 days to speed environmental reviews and site reuse.

E.O. 14319

Preventing Woke AI in the Federal Government

AI models procured by the Federal government must prioritize truthfulness and ideological neutrality.

Purpose

Americans require reliable outputs from AI, but when biases are built into AI models, they can distort the quality of the output.

Unbiased AI Principles

The Department shall procure only those LLMs developed with the Unbiased AI Principals: truth-seeking and ideological neutrality.

Implementations

By November 20, 2025, OMB will issue guidance for implementing the Unbiased AI Principles. Once received, the Department must ensure LLM contracts comply with these principles, update existing contracts, and, within 90 days, adopt enforcement procedures for procured LLMs.

E.O. 14320

Promotes the Export of American AI Technologies

Promote the export of full-stack U.S. AI tech packages to allies and partners

Purpose

Maintaining global leadership in AI requires advancing innovation, promoting the export of American AI technologies, and reducing reliance on adversarial AI systems.

Establishment of the American AI Exports Program

By October 21, 2025, DOC, in consultation with DOS and OSTP, shall implement a program to support U.S. full-stack AI export packages.

Mobilization of Federal Financing Tools

The Economic Diplomacy Action Group (EDAG), chaired by the Secretary of State, shall coordinate mobilization of Federal financing tools in support of priority AI export packages.

Chief Data and AI Officer Strategic Priorities

Chief Data & AI Officers play a pivotal role in advancing America's AI Action Plan by spearheading secure, strategic, and innovative data and AI initiatives.

1

Data-Driven Regulatory Enablement

- **Reduce regulatory friction by establishing clear data governance frameworks** and compliance protocols for AI initiatives.
- **Champion the use of regulatory sandboxes** and open model environments to accelerate compliant AI adoption and innovation.

2

Data & AI Literacy and Skills

- **Upskill teams through targeted data literacy and AI training programs**, ensuring proficiency in data engineering, modeling, and secure cloud/data center operations.
- **Build organizational expertise in AI development**, deployment, and security, with a focus on responsible data management.

3

Scalable Data & AI Infrastructure and Data Standards

- **Advocate for and implement secure, high-performance data and AI infrastructure** that meets cyber resilience and data governance standards.
- **Partner with key stakeholders** to align on data center requirements, technical standards, and global best practices for data management.

4

Data and AI Governance & Risk Mitigation

- **Establish robust protocols** for export control, biosecurity, and model risk management, with a strong emphasis on data quality and transparency.
- **Drive continuous improvement in data governance** to mitigate AI risks and enhance model accuracy and reliability.

5

AI Solution Procurement

- **Institute a centralized AI procurement toolbox** with standardized criteria for compliant model selection, emphasizing data governance and agency-specific needs.
- **Enable agency customization and sharing of AI** using the model catalog to promote consistent, responsible, and data-driven adoption across the enterprise.

Deloitte's Data & AI Capabilities & Next Steps

Deloitte's integration of transformative AI Advise capabilities, underpinned by foundational data, enables organizations to achieve AI readiness and maturity based on specific mission or business needs.

Data Strategy Assessment Toolkit

Deloitte's Data Strategy Toolkit helps organizations assess where they are, define target outcomes, and chart a path forward by drawing insights from **key assessment areas**.

Data & AI Governance

Deloitte's Data & AI Governance Framework integrates three pillars: Guides, Guards, and Gadgeteers, with continuous adaptation and monitoring to form a well-rounded governance strategy.

CDAO Labs

Deloitte's CDAO Data Labs **create organizational vision, disrupt ordinary thinking**, and enable government CDAO's to emerge stronger than ever.
Interested in a Data Lab?
Complete this [survey](#)

CDO Playbook

The CDO Playbook serves as a tool to aid **Chief Data Officers in fulfilling their complex role** in the **everchanging data environment**.
Read our [CDO Playbook](#) here

AI Strategy Procurements through AWS Marketplace

Deloitte's Enterprise AI Strategy helps government organizations adopt AI effectively with clear planning, strong governance, and workforce development.

[Learn more here](#)

Trusted & Secure AI

The **Trusted & Secure AI (TSAI) capabilities** provide comprehensive risk assessments, systematic testing, and continuous monitoring to ensure safety, privacy, and security controls, helping organizations **identify, mitigate, and manage AI risks**.

AI Maturity Model & Assessment Tool

Deloitte's AI Readiness & Management Framework (aiRMF) helps organizations assess where they are, define target outcomes, and chart a path forward by drawing insights from **9 key capability areas**.

AI Strategy Development

Deloitte unites client stakeholders around a vision for their AI Strategy to **clearly articulate the Agency's target-state AI goals and objectives** across each dimension of the aiRMF capability areas.

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America’s AI Action Plan: Actions by Relevant Agency

Action Area	Descriptive Action	Agency Owner	Supporting Agencies
Deregulation & Free Speech Protections	Work with all Federal agencies to identify, revise, or repeal regulations, rules, memoranda, administrative orders, guidance documents, policy statements, and interagency agreements that unnecessarily hinder AI development or deployment.	Office of Management and Budget	White House, Department of Commerce
Open Source & AI R&D Support	Support open-source and open-weight AI model development. Expand compute access for startups and researchers. Promote foundational research and sustainable infrastructure via NAIRR.	Department of Commerce	White House, National Science Foundation, National Institute of Standards & Tech
AI Integration Across Key Sectors (Health, Energy)	Promote adoption of AI tools in critical sectors like healthcare and energy through regulatory sandboxes and sector-specific standards. Track AI readiness across national security landscape.	Department of Commerce	White House, Department of Defense, Department of Labor, National Institute of Standards & Tech, Department of Health and Human Services, Department of Transportation
Workforce Upskilling & Education Reform	Expand AI literacy and technical training via apprenticeships, CTE and workforce programs. Encourage tax-free employer reimbursements and build a national AI workforce hub.	Department of Labor	Department of Education, White House, National Science Foundation, Small Business Administration
AI-Driven Manufacturing & Semiconductor Investment	Invest in scaling robotics, drone and semiconductor manufacturing. Address supply chain risks and foster foundational R&D across agencies and with private sector.	Department of Commerce	Department of Defense, Department of Energy, U.S. Department of Agriculture
Scientific Discovery & Data Infrastructure	Fund cloud-enabled scientific labs and public data resources to support AI model training. Require dataset disclosure and expand secure compute access to restricted federal data.	National Science Foundation	Department of Energy, Department of Commerce, National Institute of Standards & Tech, U.S. Department of Agriculture
Security, Evaluation & Incident Response	Fund research into AI interpretability, adversarial robustness, and control. Expand testbeds, AI vulnerability sharing and response protocols across federal systems.	Department of Homeland Security	Department of Defense, Department of Energy, Office of the National Cyber Director, National Institute of Standards & Tech, Intelligence Community
Federal & Military AI Adoption	Scale AI tools across federal agencies and military operations. Create cross-agency AI councils, talent exchanges, procurement toolboxes, and secure cloud environments.	Department of Defense	White House, Office of Management and Budget, General Services Administration
Global AI Leadership & Expert Control Enforcement	Export U.S. AI systems to allies, align standards and block chip access to adversaries. Strengthen international governance influence and expand export control enforcement.	Department of State	Department of Commerce, National Security Council, Export-Import Bank
AI Biosecurity & Frontier Risk Monitoring	Evaluate national security risks of frontier AI. Mandate biosafety screenings for federal research and build monitoring tools for malicious AI use in biological domains.	Department of Commerce	White House, National Institute of Standards & Tech, U.S. Department of Agriculture, National Institutes of Health, Intelligence Community

Executive Order 14318: Actions by Relevant Agency

Action Area	Descriptive Action	Agency Owner	Supporting Agencies
Launch financial support initiative for Qualifying Projects	Develop and implement financial support (loans, grants, tax incentives, offtake agreements) for Qualifying Projects	Secretary of Commerce	Director of OSTP; other relevant executive departments and agencies
Identify and submit existing financial support mechanisms	Identify and submit to the Director of OSTP any existing financial support that can be used to assist Qualifying Projects	All relevant executive departments and agencies	Director of OSTP
Identify existing NEPA categorical exclusions	Identify and report to the Council on Environmental Quality any categorical exclusions already established or adopted under NEPA	Each relevant agency	Council on Environmental Quality (CEQ)
Designate and publish transparency projects	Designate Qualifying Projects as transparency projects and publish them on the Permitting Dashboard with expedited review schedules	Executive Director, FPISC	Relevant agencies; Project Sponsors
Expedite transition to FAST-41 covered projects	Expedite transition of eligible Qualifying Projects to FAST-41 covered projects	Executive Director, FPISC	Project Sponsors
Identify Brownfield and Superfund Sites for reuse	Identify and provide guidance for reuse of Brownfield and Superfund Sites for Qualifying Projects	Administrator, EPA	State governments; private parties

Executive Order 14319: Actions by Relevant Agency

Action Area	Descriptive Action	Agency Owner	Supporting Agencies
Include Unbiased AI Principles in new LLM contracts	Require all new Federal contracts for LLMs to include terms mandating compliance with Unbiased AI Principles and vendor decommissioning costs	Each agency head	OMB
Revise existing LLM contracts for compliance	Update existing LLM contracts, where practicable, to include Unbiased AI Principles compliance and decommissioning cost provisions	Each agency head	OMB
Adopt LLM compliance procedures	Establish internal procedures to ensure procured LLMs comply with Unbiased AI Principles within 90 days of OMB guidance	Each agency head	OMB

Executive Order 14320: Actions by Relevant Agency

Action Area	Descriptive Action	Agency Owner	Supporting Agencies
Establish the American AI Exports Program	By October 21, 2025, establish and implement a program to support development and deployment of U.S. full-stack AI export packages	Secretary of Commerce	Secretary of State; Director of OSTP
Issue public call for industry proposals	Solicit proposals from industry-led consortia for inclusion in the Program, specifying requirements for full-stack AI packages and compliance	Secretary of Commerce	None explicitly named
Evaluate and select priority AI export packages	Review and select proposals for inclusion as priority AI export packages, in consultation with other agencies	Secretary of Commerce	Secretary of State; Secretary of Defense; Secretary of Energy; Director of OSTP
Develop unified Federal export strategy	Develop and execute a unified strategy to promote export of American AI technologies and standards	Secretary of State (in consultation with EDAG)	EDAG; Secretary of Commerce; U.S. Trade Representative
Support pro-innovation environments in partner countries	Assist partner countries in developing regulatory, data, and infrastructure environments for American AI system deployment	Secretary of State (in consultation with EDAG)	EDAG; Secretary of Commerce; U.S. Trade Representative
Analyze market access and barriers	Analyze technical barriers and regulatory measures affecting U.S. AI export competitiveness	Secretary of State (in consultation with EDAG)	EDAG; Secretary of Commerce; U.S. Trade Representative