Federal Artificial Intelligence Legislative Tracker

INTRODUCTION

At the federal level, members of Congress are introducing and considering legislation that recognizes the promise and dangers posed by artificial intelligence (AI), across a variety of sectors. Below, you will find brief summaries of active federal legislation related to AI. The document is divided into the following sections:

- **Consumer-Facing** – Covers legislation that pertains to forgery, personal privacy, fraud, and consumer safety concerns with AI usage.
- **Developers** – Covers legislation that involves the actions of AI developers, national security, intelligence, and interactions with foreign states and actors.
- **Weather Technology** – Covers legislation that utilizes AI for weather forecasting, research, response, and communication.
- **Workplace-Facing** – Covers legislation that involves AI training and usage for businesses.

QUICK LINKS

ENACTED LEGISLATION

- TAKE IT DOWN Act (H.R.633 / S.146) - Signed into Law (5/19/2025)

I. Consumer-Facing

Legislation	Sponsor(s)	Bill Description	Bill Status	House Link	Senate Link
TAKE IT DOWN Act (H.R.633 / S.146)	Rep. Maria Elvira Salazar (R-FL) / Sen. Ted Cruz (R-TX)	Criminalizes the publication of non-consensual, sexually exploitative images and requires platforms to remove images within 48 hours of notice.	Signed Into Law (5/19/2025) Effective (5/19/2025)	House	Senate
QUIET Act (H.R.1027)	Rep. Eric Sorensen (D-IL)	Requires disclosures with respect to robocalls using artificial intelligence and to provide for enhanced penalties for certain violations involving artificial intelligence voice or text message impersonation.	Introduced (2/5/2025)	House	N/A
Protecting Our Children in an AI World Act of 2025 (H.R.1283)	Rep. Gus Bilirakis (R-FL)	Prohibits child pornography produced using AI.	Introduced (2/13/2025)	House	N/A
AI Accountability Act (H.R.1694)	Rep. Josh Harder (D-CA)	Directs the Assistant Secretary of Commerce for Communications and Information to conduct a study and hold public meetings with respect to artificial intelligence systems.	Introduced (2/27/2025)	House	N/A
Preventing Deep Fake Scams Act (H.R.1734)	Rep. Brittany Pettersen (D-CO)	Establishes an AI task force on related issues in the financial services sector.	Introduced (2/27/2025)	House	N/A
Consumer Safety Technology Act (H.R.1770)	Rep. Darren Soto (D-FL)	Establishes a pilot program to explore the use of AI in support of the mission of the Consumer Product Safety Commission.	Passed House (7/14/2025)	House	N/A

AI PLAN Act (H.R.2152)	Rep. Zachary Nunn (R-IA)	Requires a strategy to defend against the economic and national security risks posed by the use of artificial intelligence in the commission of financial crimes, including fraud and the dissemination of misinformation.	Introduced (3/14/2025)	House	N/A
Protect Victims of Digital Exploitation and Manipulation Act of 2025 (H.R.2564)	Rep. Nancy Mace (R-SC)	Prohibits the production or distribution of digital forgeries of intimate visual depictions of identifiable individuals.	Introduced (4/1/2025)	House	N/A
No FAKES Act of 2025 (H.R.2794)	Rep. Maria Elvira Salazar (R-FL)	To protect intellectual property rights in the voice and visual likeness of individuals.	Introduced (4/9/2025)	House	N/A
Artificial Intelligence Public Awareness and Education Campaign Act (S.1699)	Sen. Todd Young (R-IN)	Requires the Secretary of Commerce to conduct a public awareness and education campaign to provide information regarding the benefits of, risks relating to, and the prevalence of artificial intelligence in the daily lives of individuals in the United States.	Introduced (5/8/2025)	N/A	Senate
Transparency and Responsibility for Artificial Intelligence Networks (TRAIN) Act (S.2455)	Sen. Peter Welch (D-VT)	Creates an administrative subpoena process to assist copyright owners in determining which of their copyrighted works have been used in the training of artificial intelligence models.	Introduced (7/24/2025)	N/A	Senate

II. Developers

Legislation	Sponsor(s)	Bill Description	Bill Status	House Link	Senate Link
Preventing Algorithmic Collusion Act of 2025 (S.232)	Sen. Amy Klobuchar (D-MN)	Criminalizes the use or distribution of any pricing algorithm that uses, incorporates, or was trained with nonpublic competitor data.	Introduced (1/23/2025)	N/A	Senate
Decoupling America's Artificial Intelligence Capabilities from China Act of 2025 (S.321)	Sen. Josh Hawley (R-MO)	Prohibits U.S. developers from advancing AI capabilities within China.	Introduced (1/29/2025)	N/A	Senate
China Technology Transfer Control Act of 2025 (H.R.1122)	Rep. Mark Green (R-TN)	Controls the export to China of certain technology and intellectual property important to the national interest of the U.S., including AI.	Introduced (2/7/2025)	House	N/A
Generative AI Terrorism Risk Assessment Act (H.R.1736)	Rep. August Pfluger (R-TX)	Conducts annual assessments on terrorism threats to the U.S. utilizing generative AI applications.	Subcommittee Markup (3/25/2025)	House	N/A
SAFE Bet Act (S.1033)	Sen. Richard Blumenthal (D-CT)	Limits the use of AI by sports wagering operators.	Introduced (3/13/2025)	N/A	Senate
FIGHT China Act of 2025 (H.R.2246 / S.1053)	Rep. Andy Barr (R-KY) / Sen. John Cornyn (R-TX)	Prohibits and requires notifications with respect to certain investments by U.S. persons in China, including AI.	Introduced (3/21/2025 & 3/13/2025)	House	Senate
CREATE AI Act of 2025 (H.R.2385)	Rep. Jay Obernolte (R-CA)	Establishes the National Artificial Intelligence Research Resource to improve AI research, capacity, testing, benchmarking, and evaluation.	Introduced (3/26/2025)	House	N/A
Promoting United States Leadership in Standards Act of 2025 (S.1269)	Sen. Marsha Blackburn (R-TN)	To promote United States leadership in technical standards by directing the National Institute of Standards and Technology and the Department of State to take certain	Introduced (4/2/2025)	N/A	Senate

		actions to encourage and enable United States participation in developing standards and specifications for artificial intelligence and other critical and emerging technologies.			
TEST AI Act of 2025 (S.1633)	Sen. Ben Ray Lujan (D-NM)	To require the Director of the National Institute of Standards and Technology to establish a pilot program that uses testbeds to develop measurement standards for the evaluation of artificial intelligence systems.	Introduced (5/7/2025)	N/A	Senate
Protection Against Foreign Adversarial Artificial Intelligence Act of 2025 (S.1638)	Sen. Bill Cassidy (R-LA)	To protect the United States from artificial intelligence applications based in or affiliated with countries of concern.	Introduced (5/7/2025)	N/A	Senate
America-Israel Cooperation Act (H.R.3303)	Rep. Andrew Ogles (R-TN)	To require an exception to the license requirements for the exportation of certain advanced integrated circuits to Israel.	Introduced (5/8/2025)	House	N/A
Protecting AI and Cloud Competition in Defense Act of 2025 (H.R.3434 / S.1775)	Rep. Pat Fallon (R-TX) / Sen. Elizabeth Warren (D-MA)	To provide for certain requirements relating to cloud, data infrastructure, and foundation model procurement.	Introduced (5/15/2025)	House	Senate
Advanced AI Security Readiness Act (H.R.3919)	Rep. Darin LaHood (R-IL)	Directs the Director of the National Security Agency to develop strategies to secure artificial intelligence related technologies.	Introduced (6/11/2025)	House	N/A
RISE Act of 2025 (S.2081)	Sen. Cynthia Lummis (R-WY)	Establishes immunity from civil liability for certain artificial intelligence developers.	Introduced (6/12/2025)	N/A	Senate
Preventing Deep Fake Scams Act (S.2117)	Sen. Jon Husted (R-OH)	Establishes a Task Force on Artificial Intelligence in the Financial Services Sector to report to Congress on issues related to artificial intelligence in the financial services sector.	Introduced (6/18/2025)	N/A	Senate

No Adversarial AI Act (H.R.4142 / S.2177)	Rep. John Moolenaar (R-MI) / Sen. Rick Scott (R-FL)	To protect the United States Government from foreign adversary AI.	Introduced (6/25/2025)	House	Senate
Algorithmic Accountability Act of 2025 (S.2164)	Sen. Ron Wyden (D-OR)	Directs the Federal Trade Commission to require impact assessments of automated decision systems and augmented critical decision processes.	Introduced (6/25/2025)	N/A	Senate
Preparing Election Administrators for AI Act (S.2346)	Sen. Amy Klobuchar (D-MN)	Requires the Election Assistance Commission to develop voluntary guidelines for the administration of elections that address the use and risks of artificial intelligence technologies.	Introduced (7/17/2025)	N/A	Senate
PROACTIV Artificial Intelligence Data Act of 2025 (S.2381)	Sen. John Cornyn (R-TX)	Requires the Director of the National Institute of Standards and Technology to develop a framework for detecting, removing, and reporting child pornography in datasets used to train artificial intelligence systems.	Introduced (7/22/2025)	N/A	Senate
Unleashing AI Innovation in Financial Services Act (H.R.4801/S.2528)	Rep. French Hill (R-AR) / Sen. Mike Rounds (R-SD)	Establishes AI Innovation Labs that permit certain persons to experiment with artificial intelligence without expectation of enforcement actions.	Introduced (7/29/2025)	House	Senate

III. Weather Technology

Legislation	Sponsor(s)	Bill Description	Bill Status	House Link	Senate Link
TORNADO Act (S.258)	Sen. Roger Wicker (R-MS)	Improves how the risks of hazardous weather and water events are communicated to the general public.	Passed by Committee (6/2/2025)	N/A	Senate
Fire Ready Nation Act of 2025 (S.306)	Sen. Maria Cantwell (D-WA)	Develops a fire weather-enabled Earth system model and data assimilation systems.	Passed by Committee (7/16/2025)	N/A	Senate
Improving Atmospheric River Forecasts Act (S.322)	Sen. Alex Padilla (D-CA)	Improves the lead time, accuracy, and dissemination of forecasts of atmospheric rivers throughout the U.S.	Introduced (1/29/2025)	N/A	Senate
Modernizing Wildfire Safety and Prevention Act of 2025 (H.R.1923)	Rep. Josh Harder (D-CA)	Tests AI to support firefighting efforts and model fire risk.	Introduced (3/06/2025)	House	N/A
TAME Extreme Weather and Wildfires Act (H.R.2770 / S.1378)	Rep. Scott Franklin (R-FL) / Sen. Brian Schatz (D-HI)	Enhances AI use by NOAA for weather forecasting.	Introduced (4/9/2025)	House	Senate
FORECAST Act of 2025 (S.1484)	Sen. Edward Markey (D-MA)	Improves weather research and forecasting by the National Oceanic and Atmospheric Administration.	Introduced (4/10/2025)	N/A	Senate

IV.   *Workplace-Facing*

Legislation	Sponsor(s)	Bill Description	Bill Status	House Link	Senate Link
Artificial Intelligence and Critical Technology Workforce Framework Act of 2025 (S.1290)	Sen. Gary Peters (D-MI)	Directs NIST to develop workforce standards and frameworks for AI.	Introduced (4/3/2025)	N/A	Senate
AI Whistleblower Protection Act (H.R.3460 / S.1792)	Rep. Jay Obernolte (R-CA) / Sen. Chuck Grassley (R-IA)	To prohibit employment discrimination against whistleblowers reporting AI security vulnerabilities or AI violations.	Introduced (5/15/2025)	House	Senate
Small Business Artificial Intelligence Advancement Act (H.R.3679)	Rep. Mike Collins (R-GA)	To require the Director of the National Institute of Standards and Technology to develop resources for small businesses in utilizing artificial intelligence.	Reported Favorably by Committee (6/11/2025)	House	N/A
AI Training Extension Act of 2025 (H.R.3775)	Rep. Nancy Mace (R-SC)	To amend the Artificial Intelligence Training for the Acquisition Workforce Act to expand AI training within the executive branch of the Federal Government.	Introduced (6/5/2025)	House	N/A