

Summary of Blueprint for Government Oversight and Regulation of AI

The Software & Information Industry Association (SIIA) has consistently advocated for the involvement of the U.S. government in fostering the responsible implementation of artificial intelligence (AI). In order to mitigate risks during the pre-deployment phase, SIIA recommends that the government establish guidelines and tailored requirements for AI systems that pose significant safety and rights concerns. Additionally, SIIA emphasizes the importance of advancing AI innovation, enhancing government adoption, and fostering strong public-private collaboration to effectively address the multifaceted challenges and opportunities presented by AI.

Establish Foundational Principles

- AI policy should reflect a risk-based approach.
- Policy should advance responsible, ethical, and trustworthy AI.
- Responsible AI governance is complementary to innovation.
- Responsible AI requires good governance.
- Development of good AI policy requires a new model of public-private collaboration.

Advance a Framework for High-Risk AI System Oversight

- A federal law should provide a baseline structure for oversight of high-risk AI systems.
- Regulation must begin with a clear definition of “high risk”.
- Regulation should focus on oversight rather than enforcement.
- Lean on the NIST and the NIST AI RMF.

Advance a Sector-Based Approach for High-Risk AI System Oversight

- Congress should formalize oversight responsibility for high-risk systems in key agencies.
- Direct key agencies to determine the parameters of high-risk within their areas of jurisdiction.
- Create an interagency coordination mechanism for AI oversight.
- Avoid creating a new digital regulatory agency.
- Explore targeted use-based rules for general purpose AI systems.

Appropriate Funds for AI Oversight and Government-Led AI Innovation

- Provide agencies with necessary funding for AI oversight.
- Invest in fundamental AI research and AI applications.

Promote Domestic and International Regulatory Alignment

- Federal law must preempt state law on AI oversight.
- Continue efforts to align AI standards and regulations internationally.

Reinforce a Tech-Neutral Approach to Intellectual Property

- Copyright and patent law provide resilient frameworks for addressing the challenges created by generative AI.