

PUBLIC SUBMISSION

Received: April 29, 2025
Tracking No. ma3-4ryc-fgwb
Comments Due: May 28,
2025 **Submission Type:** API

Docket: NSF-2025-OGC-0001
NITRD_FRDOC_0001

Comment On: NSF-2025-OGC-0001-0001
Request for Information: Development of a 2025 National Artificial Intelligence Research and Development Strategic Plan

Document: NSF-2025-OGC-0001-DRAFT-0010
Comment on FR Doc # 2025-07332

Submitter Information

Organization: Oracles Technologies LLC

General Comment

Thank you for the opportunity to provide input on the National AI R&D Strategic Plan.

I am writing on behalf of Oracles Technologies LLC, an early-stage company focused on building ethical infrastructure to support the safe and scalable deployment of AI systems. We strongly recommend that the federal government prioritize investment in the development of operational ethical frameworks for AI — systems that enable real-time ethical evaluation and self-regulation of AI behavior at the point of action. As AI becomes more autonomous, embedding dynamic, transparent ethical reasoning directly into AI architectures will be essential to ensuring trustworthiness, accountability, and human alignment. Reactive auditing and static guardrails, while important, are no longer sufficient for the pace of innovation and deployment we are witnessing. Investments in research areas such as real-time ethical decision-making, contextual ethical conflict resolution, principle-weighted evaluation models, and scalable ethical test-beds would create a foundation for AI systems that can not only perform tasks, but do so responsibly in complex, evolving environments.

We appreciate the federal government's leadership in shaping a future where AI advances human flourishing safely and equitably, and we welcome the opportunity to contribute to this shared mission.

Gratefully,
Lance Walker
Founder, Oracles Technologies LLC
whitepaper - <https://oraclestech.carrd.co/>