DoD Responsible AI Strategy and Implementation Pathway

DOD-RAI-2022 · US · policy statement

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Summary

DoD-wide operational pathway implementing the five Ethical Principles for AI (Responsible, Equitable, Traceable, Reliable, Governable; adopted Feb 24, 2020). Six foundational tenets: (1) RAI Governance — clarifies roles between OUSD(R&E), OUSD(A&S), DoD CIO, CDAO; (2) Warfighter Trust — calibrated reliance, T&E, V&V; (3) AI Product and Acquisition Lifecycle — RAI integrated into requirements, contracting, sustainment; (4) Requirements Validation — JCIDS gating; (5) Responsible AI Ecosystem — supply chain, data sourcing, vendor disclosure; (6) AI Workforce — RAI training across acquisition workforce. The S&IP is paired with a DoD RAI Toolkit (CDAO-maintained) of templates + sample contract language. Distinct from DoDD 3000.09 (Autonomy in Weapon Systems) which governs LAWS-specific decisions and was separately updated Jan 2023.

At a glance

Adopted

2022-06-22

Effective

2022-06-22

Status

in force

Primary source

U.S. Department of Defense, Responsible Artificial Intelligence Strategy and Implementation Pathway (June 22, 2022), released by the Office of the Deputy Secretary of Defense + the Chief Digital and Artificial Intelligence Office (CDAO)

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HARVARD

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OSCOLA

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