D. Artificial intelligence governance framework comparison

Across Australia, jurisdictions take varied approaches to artificial intelligence (AI) governance. The Queensland Government stands out by mandating the use of ISO 38507 *Information technology – Governance of IT – Governance implications of the use of artificial intelligence by organizations* but, unlike some other jurisdictions, has not implemented a whole-of-government strategy or central oversight body.

Figure D1 provides a summary of the frameworks adopted by all Australian states and territories to manage the risks associated with AI.

Figure D1
Al governance framework comparison

Area	What does it do?	QLD	NSW	VIC	WA	ACT	TAS	SA	NT
Whole-of- government Al strategy	Sets direction, principles, initiatives, and governance across all government entities	X	☑	X	X	X	X	X	X
Al policy	Establishes rules for implementing and using systems responsibly	$\overline{\mathbf{Z}}$		▼ 4	✓	X	X 1	2	X
Central oversight committee	Internal or external review body that monitors or advises on high-risk systems	X		X	7	X	X	X	X
Mandatory international standards	Ensures alignment with international best practice standards		X	X	X	X	X	X	×
Prescribed ethical principles	Supports consistent and structured ethical considerations	√ 3		V	7	X	X	X	V
Al risk assessment framework	Helps entities identify and manage potential ethical risks			×	7	X	X	X	V

Notes:

QLD – Queensland; NSW – New South Wales; VIC – Victoria; WA – Western Australia; TAS – Tasmania; SA – South Australia; NT – Northern Territory.

- 1 The Tasmanian Government has released guidance on AI to establish a consistent baseline approach for entities and provide recommendations for responsible AI deployment.
- 2 The South Australian Government has implemented a guideline that outlines the limitations and risks of using Al and large language models. It also provides guidance to help entities use Al responsibly and safely.
- 3 The Queensland Government's AI governance policy requires entities to evaluate AI systems based on ethical principles of transparency and accountability. It does not mandate entities to evaluate against all 8 of Australia's AI Ethics Principles.
- 4 The State Government of Victoria has released an administrative guideline for the safe and responsible use of generative artificial intelligence in the Victorian public sector.

Source: Compiled by the Queensland Audit Office using publicly available information.

