
**Intergovernmental Working Group of Experts on International
Standards of Accounting and Reporting
(ISAR)**

**Building competencies and capacities for auditing and
assurance of sustainability reporting in the public sector**

Tuesday, 11 November 2025

Experience sharing

Presented by

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Kingdom of Thailand and a Representative of INTOSAI
Working Group on Environmental Audit (WGEA) Chair

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Sustainability Report Assurance for SAI Thailand

Lessons from the Wastewater Management Authority's Sustainability
Reports (2023–2025)

Dr. Sutthi Suntharanurak, Inspector General, SAI Thailand



Why SR Assurance Matters



Public Mandate

Sustainability is no longer optional—it's a public expectation for government accountability



Beyond Disclosure

Without independent assurance, reports risk becoming narratives rather than verified evidence



Strategic Opportunity

SAI Thailand extends its role from financial audits to non-financial assurance on sustainability

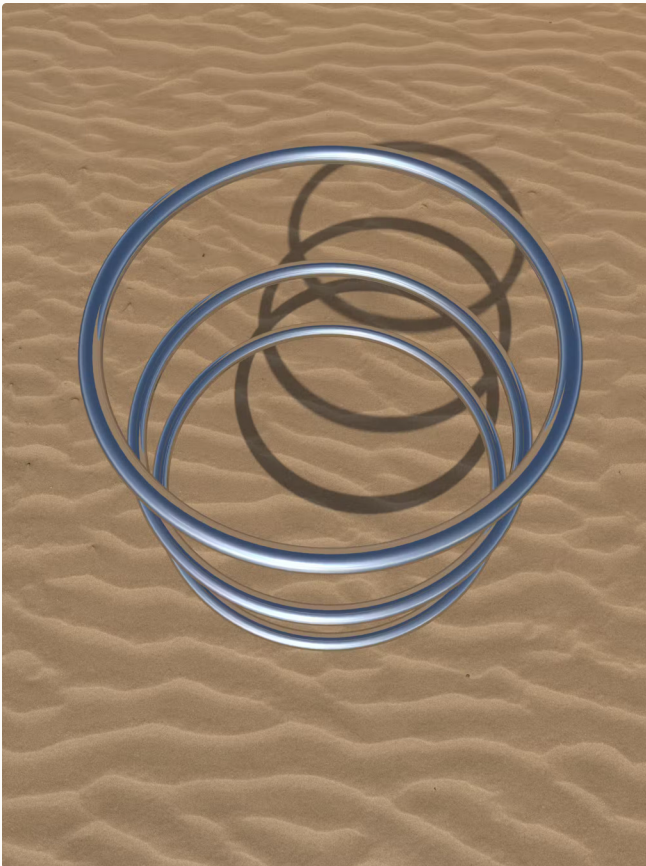


2024 Pilot: Wastewater Management Authority selected as test case under SAI Thailand's Audit Lab program

Three-Fold Contribution to Public Audit

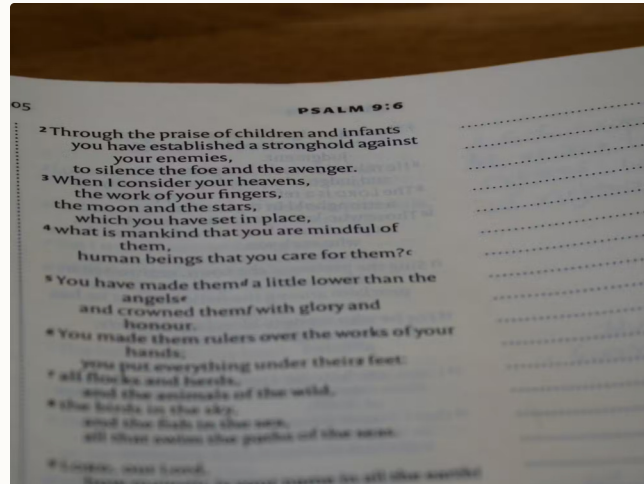
1. Expanding Scope

Moving beyond financial checks to ESG assurance—bridging accountability and public value



2. Readiness Model

Framework for assessing sustainability reporting systems under ISAE 3000 standards



3. National Guidance

Foundation for Public Sector SR Assurance Guideline aligned with INTOSAI direction



"Redefining the SAI's role—not only as a watchdog for compliance but as a strategic partner in sustainable governance"

Assurance Readiness: Five Key Dimensions

01	02	03
Criteria	Evidence	Controls
Clear definition of reporting frameworks (GRI Standards, SDGs)	Traceable and verifiable data sources and documentation	Internal review mechanisms for sustainability data governance
04	05	
Consistency	Disclosure Boundary	
Comparable information across years with logical connections	Transparent scope, coverage, and limitation statements	
Progress Observed		Gaps Identified
- GRI Standards alignment (Core Option) - Regular SDG references - Consistent governance disclosures - Evolution from 2023 to 2025		- Limited quantifiable KPIs - Incomplete data documentation - No internal verification process - Unclear methodology boundaries



Three-Tier Roadmap Forward



Policy Framework

National Guideline for SR Assurance referencing ISAE 3000, GRI Standards, and INTOSAI frameworks



Capacity Building

Training program covering ESG topics, GRI interpretation, and assurance methodologies



Pilot and Scaling

Limited assurance pilots expanding to sectoral assurance under unified framework

"Turning audit into a catalyst for long-term public value—strengthening integrity, improving decision-making, and building trust between the state and its citizens"

Dr. Sutthi Suntharanurak | Inspector General, SAI Thailand | Secretary, INTOSAI WGEA Secretariat | 27+ years in environmental governance and sustainability assurance