

Where trust meets deployment.

28 SEPTEMBER 2026 PUBLIC SOURCES TRUSTED AI

A closer look at the public infrastructure
Singapore is building around testing, deploying
and governing AI systems in real settings.

By Superintelligence SG · Published 28 September 2026 · Version 1.0

Editorial analysis of public sources. Observations and interpretation are presented separately.

The question

What does the public record reveal about Singapore's path from AI experimentation to systems that can be deployed and governed responsibly?

Deployment is a shared system.

Models and compute matter, but a real deployment also needs a defined problem, a setting in which to test it, people who own the operational consequences and a way to learn from what goes wrong. Singapore's public announcements increasingly describe those pieces together.

What we observed.

The public direction is moving from broad AI capability toward practical deployment in particular settings. The common thread is not a single technology: it is the creation of routes through which organisations can test systems, build evidence and apply governance before scale.

That is meaningful infrastructure. It is not proof that a deployment is safe, effective or beneficial. The public record still leaves major questions about outcomes,

accountability and who bears the cost of failure.

Four signals.

Each row names a public signal, the structure it reveals and the question that remains open.

01 / DIRECTION

National priorities now frame AI as deployment and public good.

Smart Nation Singapore's 2026 update to the National AI Strategy describes refreshed priorities under a National AI Council and continues to frame Singapore's AI agenda around public good, adoption, capability and trusted development.

[Read the National AI Strategy update ↗](#)

[\(https://www.smartnation.gov.sg/initiatives/national-ai-strategy/\)](https://www.smartnation.gov.sg/initiatives/national-ai-strategy/)

WHY IT MATTERS

A strategy is most useful when it creates a common direction for researchers, firms and public institutions. Direction alone does not show how trade-offs will be handled in a specific deployment.

02 / TESTBED

Physical AI is being connected to a real operating environment.

In May 2026, IMDA described collaborations involving government bodies, the Singapore Institute of Technology and eight industry leaders at Punggol Digital District to research, test and deploy physical AI. The same announcement positioned high-trust sectors as a focus for reliable and responsible deployment.

[Read IMDA's deployment announcement ↗](#)

(<https://www.imda.gov.sg/resources/press-releases-factsheets-and-speeches/press-releases/2026/accelerate-real-world-deployment>)

WHY IT MATTERS

A test environment makes it possible to study a system in context. It also raises practical questions about oversight, affected people and the threshold for moving from a trial to normal operations.

03 / EVIDENCE

The agent sandbox treats behaviour in practice as a source of governance knowledge.

IMDA describes an AI Agents Sandbox launched with CSA, GovTech and Google in August 2025 to examine how computer-use agents behave in practice, including risks and unintended consequences. The work was translated into a public whitepaper and governance learning.

[Read the AI Agents Sandbox insights ↗](#)

(<https://www.imda.gov.sg/resources/press-releases-factsheets-and-speeches/factsheets/2026/ai-agents-insights-from-the-singapore-government-and-google-sandbox>)

WHY IT MATTERS

Governance becomes more concrete when it learns from a system's observable behaviour. Public lessons are useful only if they remain specific enough to guide future design and accountability.

04 / OWNERSHIP

Applied AI programmes put the organisation's problem at the entry point.

AI Singapore's 100 Experiments programme evaluates whether a proposed solution can create substantial value and whether the organisation has an appropriate Singapore-based technical team to work on it. It is a problem-led route to applied AI work.

Read about AI Singapore's 100E programme ↗

(<https://aisingapore.org/innovation/100e/>)

WHY IT MATTERS

A deployment has a better chance of becoming accountable when an organisation owns a real problem and has the capacity to participate in the work, rather than simply acquiring a tool.

What this record leaves out.

Public announcements describe intent, partnerships and mechanisms. They do not yet provide a comparable record of which deployments succeeded, who was affected, what failed safely, what remediation occurred or how benefits were distributed. Those are the questions an ecosystem record should make easier to ask without claiming to judge organisations prematurely.

Sources used.

Smart Nation Singapore / National AI Strategy

2026 strategy update and national direction.

(<https://www.smartnation.gov.sg/initiatives/national-ai-strategy/>)

IMDA / Accelerate Real-World Deployment

Physical AI testing and high-trust deployment context, 20 May 2026.

(<https://www.imda.gov.sg/resources/press-releases-factsheets-and-speeches/press-releases/2026/accelerate-real-world-deployment>)

IMDA / AI Agents Sandbox

Insights from practical study of computer-use agents, 20 May 2026.

(<https://www.imda.gov.sg/resources/press-releases-factsheets-and-speeches/factsheets/2026/ai-agents-insights-from-the-singapore-government-and-google-sandbox>)

AI Singapore / 100 Experiments

Problem-led pathway for applied AI work.

(<https://aisingapore.org/innovation/100e/>)

Version and corrections

1.0 • 28 September 2026 – Initial publication based on the sources listed above.

Have a correction or a missing primary source? Contact the editor. Changes to findings will be recorded here.