2026

UPDATE TO NAIS

SINGAPORE NATIONAL AI STRATEGY

AI for the Public Good for Singapore and the World

Contents

Foreword

When we launched the Singapore National AI Strategy (NAIS) 2.0 in December 2023, we knew the ground would keep shifting, and that our strategies would need to evolve.

Two and a half years on, much has changed. The AI story is no longer just about technology. It has expanded considerably to include our economies and societies, with serious implications for security and governance. Many governments want to accelerate adoption and reap AI's benefits. At the same time, we have been challenged to address hard questions of sovereignty, competitiveness, jobs, and safety. Often, there are no clear answers, no single playbook applicable to all. Countries are therefore experimenting with different approaches. Likewise in Singapore.

Our vision remains unchanged – to harness AI for the Public Good, for Singapore and the World. We have made significant progress across all 10 NAIS Enablers, and I am deeply encouraged by what our public agencies, industry, and academia have achieved together. We have also set up the National AI Council, chaired by Prime Minister Lawrence Wong, to build deep AI capabilities, accelerate adoption across our economy, and make Singapore a leading hub for AI innovation – so that the benefits are broadly shared by our people and businesses.

Our national AI Missions demonstrate clearly how we have raised our ambition. They are how key sectors of our economy will use AI to transform and create new competitive advantages, to grow an AI ecosystem where the world's best companies and talent develop, test, and scale effective solutions.

This update refreshes our priorities across the 10 NAIS Enablers. These enablers have been updated to incorporate insights from implementing NAIS 2.0, and to better support the National AI Council's elevated ambitions. They are not meant to operate as separate workstreams. Each enabler helps to advance AI development in Singapore and works in concert with other enablers to create greater impact. The resulting flywheel activates and sustains a vibrant AI hub.

I thank everyone who has helped us get this far, and invite all who share our vision to keep partnering with us on the road ahead.

Josephine Teo
Minister for Digital Development and Information

Introduction

NAIS 2.0 was launched in December 2023 with a bold vision: to harness **AI for the Public Good, for Singapore and the World**. We aspired to be a pace-setter in choice AI areas that are economically impactful and serve the needs of our people. We expected the operating environment to be highly dynamic, and committed to continually reviewing our actions as AI developed.

Since then, the pace of capability development has been striking, driven by unprecedented levels of investment. Multimodal models can reason and generate across text, images, audio and video. AI agents can plan and execute tasks with growing autonomy. World models and embodied AI, though still nascent, point towards systems that can reason about and take action in the physical world. At the same time, the cost of deploying AI has fallen dramatically, making these capabilities faster, cheaper, and more accessible than before.

However, AI's economic impact is uneven. While more businesses and workers are adopting AI, most remain in the experimentation phase; relatively few have unlocked enterprise-level returns.[1] There is a risk of K-shaped outcomes, where a small group of businesses, workers, and countries pull strongly ahead of a longer tail that struggles to keep up.

Amid these global shifts, Singapore has made meaningful progress. Peaks of excellence are forming in industry and research, driving frontier AI innovation. AI adoption is becoming more widespread across our economy, society and Government. Our AI community is growing, drawing talent and collaborators from around the world. We have also built up a trusted environment for AI, and established Singapore as a credible partner on both AI innovation and governance. In February 2026, we set up the National AI Council (NAIC) chaired by Prime Minister Lawrence Wong to give our efforts a further boost.

This document sets out our refreshed priorities across the NAIS Enablers. These priorities have been updated to incorporate insights from implementing NAIS 2.0, and to better support the NAIC's elevated ambitions. The next section takes each enabler in turn, outlining where we started, what has changed, and our current focus.

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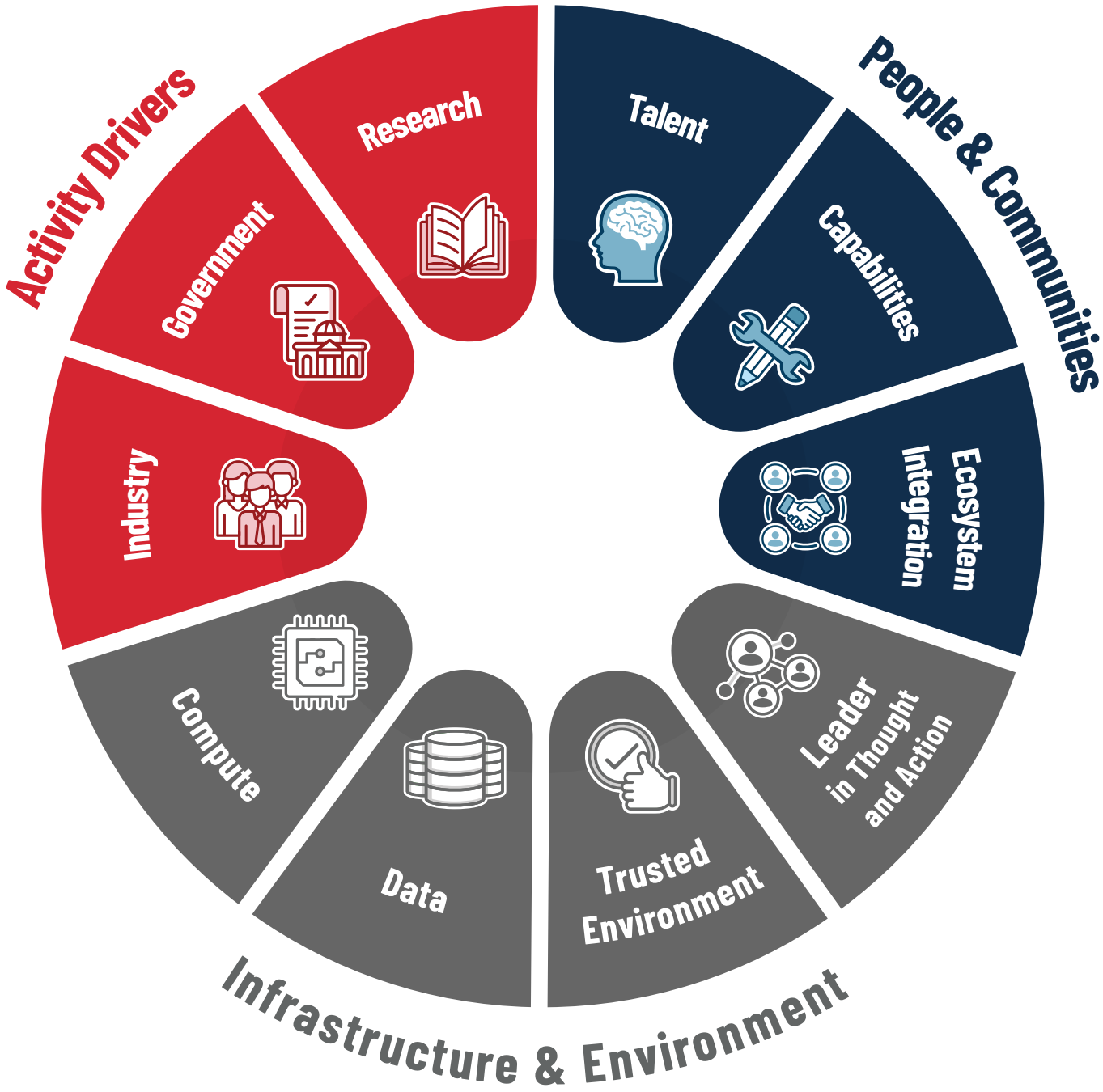
[1] Source: McKinsey State of AI in 2025.

Refreshed Enablers



Industry

In 2023, companies embarking on AI-enabled innovation tended to focus on small-scale projects at the application layer. To promote broader and deeper exploration of value creation using AI, NAIS 2.0 set out to establish new **AI Centres of Excellence (CoEs)** in Singapore-based companies and sectoral AI CoEs in key segments of our economy.

Since then, over 70 leading companies have established AI CoEs in Singapore.

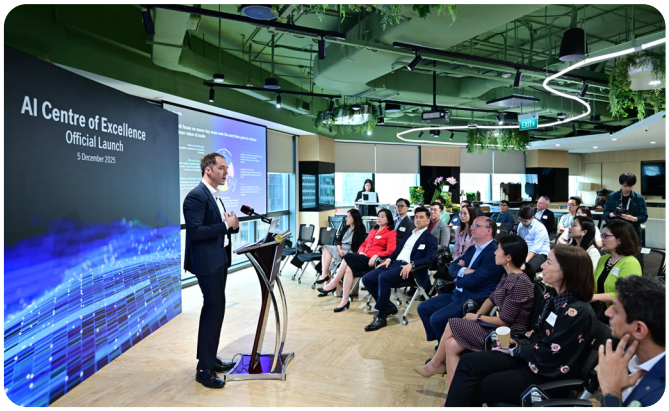
- Some are driving AI innovation and developing new products and capabilities. **Grab's Merchant AI** serves as a personalised business advisor to merchants on its platform; its **AI voice assistant**, built in partnership with the Singapore Association of the Visually Handicapped, helps visually impaired users book rides. **Razer's QA Companion-AI** uses vision-based intelligence and automated test workflows to help studios ship polished builds faster. **Sea's foundational models** power AI features across Shopee's e-commerce platform, enhancing search recommendations, advertising, and customer service with greater responsiveness and lower cost than other leading Large Language Models (LLMs).

- Other AI CoEs are building infrastructure for AI deployment at scale. **Oracle's** AI CoE serves as a regional hub where companies can train teams and experiment in secure cloud environments. **Singtel's and NVIDIA's Applied AI CoE** gives enterprises and government agencies a hands-on environment to test problem statements and build deployment roadmaps.

Photo credit: MDDI

Carro, Southeast Asia's largest used car marketplace, has enabled employees through its AI CoE to build agents and workflows that simplify day-to-day operations.

Photo credit: Manulife Singapore



Manulife Singapore launched its AI CoE in Dec 2025 to scale AI solutions that simplify, accelerate, and enhance the customer experience in insurance.

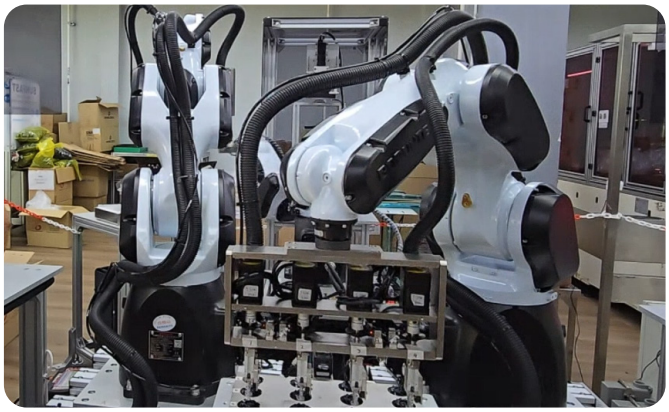
Singapore's AI industry is growing in depth and diversity. Leading technology companies, frontier research labs like **Microsoft Research Asia** and **Google DeepMind**, and emerging start-ups like **AMI Labs, Sierra,** and **Cognition** have established bases in Singapore. In collaboration with Google, Amazon Web Services (AWS), NVIDIA, Meta, and Microsoft, five **AI Accelerator programmes** have also supported 165 AI start-ups based in Singapore, some of which are already generating revenue.

Beyond enterprise-level efforts, there are promising attempts to advance sector-level transformation.

- The **AI CoE for Manufacturing (AIMfg)**, launched in September 2024, has supported close to 30 firms. This includes Sunningdale, which partnered AIMfg to develop an AI-powered defect detection and inspection system, with early trials showing expected annual cost savings of over $150,000 per product. AIMfg has also developed common AI models that address cross-cutting business needs, such as a predictive maintenance model for rotary devices. Manufacturers can deploy these AI models without building from scratch, reducing the time and cost of adoption across the sector.

*Photo credit: A*STAR*

*Singapore Government and industry partners launching AIMfg, hosted by the A*STAR Advanced Remanufacturing and Technology Centre, in Sep 2024.*



AI-powered defect detection and inspection system developed by AIMfg and Sunningdale Tech.

- The **AI CoE for the Built Environment**, launched in February 2026, brings together government agencies, researchers, and industry partners to address key sectoral challenges. It aims to develop solutions including AI-augmented robotics and automation to tackle manpower shortages in construction and facilities management. It will also use advanced modelling and simulation techniques to address climate change impacts, and AI-enabled tools to support large-scale estate rejuvenation.

Building on the progress of our enterprise and sectoral AI CoEs, we can now aim higher to support the next bound of industry transformation.

Refreshed Priority

Boost sectoral transformation through national AI Missions, while mainstreaming AI adoption across industry.

As announced by the Prime Minister at Budget 2026, Singapore will launch **national AI Missions** in four priority sectors – Advanced Manufacturing, Financial Services, Connectivity, and Healthcare – anchored by the NAIC. The goal is sector-level transformation, with problem statements sharp enough to attract world-leading AI companies and talent to develop, test and scale solutions in Singapore, and to build up a critical mass of AI-native businesses in Singapore.

We will complement our national AI Missions with efforts to mainstream AI adoption across industry. The **Champions of AI** programme will support leading Singapore-based companies with the ambition to fundamentally transform their businesses with AI. The **National AI Impact Programme** will broaden adoption among Small and Medium Enterprises (SMEs), supporting 10,000 enterprises over the next three years to move from experimentation to operational integration. Through **Catalytic AI Projects**, we will develop ready-to-use AI solutions that can transform core business processes in sectors such as logistics, manufacturing and wholesale trade. We will also promote **AI-enabled entrepreneurship** by helping small and micro-enterprises use low-code and agentic AI tools to build working prototypes.

These programmes are part of a holistic approach to industry transformation: enabling our most advanced companies and sectors to push the frontiers with AI, while also supporting the broad base of enterprises – including SMEs – to adopt AI in practical ways. This will help spread the benefits of AI more evenly across our economy.

Feature Story

Singapore's National AI Missions – Harnessing AI for National Priorities

Our national AI Missions will focus on AI-led transformations in four sectors that are critical to our economic and national objectives. Together, these sectors contributed around 40% of Singapore's GDP in 2025.[2]

- **Advanced Manufacturing** is a lynchpin for the broader economy, with significant multiplier effects on other sectors. Intensifying global competition underpins the keen interest of sector participants to benefit from AI adoption across the full manufacturing value chain – from accelerating product innovation cycles to enabling process and supply chain optimisation that drive gains in productivity and quality. Singapore has a diverse, globally integrated, and technologically advanced manufacturing base with best-in-class capabilities in industries such as semiconductors, healthcare, aerospace, specialty chemicals, and precision engineering. Combined with our strong intellectual property protection and stable regulatory environment, this positions us well to develop, test, and scale industrial AI solutions globally.

- **Financial Services**. Given Singapore's role as a leading international financial centre in Asia, there is significant opportunity for the financial services sector to harness AI to pursue new growth opportunities and better serve real economy needs, as well as address growing regulatory demands and increasingly sophisticated financial crime. Major financial institutions have started building up strong AI capabilities in Singapore. The goal is for this sector to capture the full value of its collective AI capabilities to advance strong industry use cases. This will include using AI to fight financial crime, developing AI-powered financial management tools, and piloting the next generation of cross-border payments and financial services. Singapore's regulatory infrastructure and access to a rich body of financial and payments data make it a credible base for developing AI solutions that can serve the region and beyond.

[2] Source: Economic Survey of Singapore 2025.

- **Connectivity** achieved through world-class air, sea, and land transport services has helped to position Singapore strongly as a key node in the global network for trade and logistics. Changi Airport and the Port of Singapore are amongst the world's busiest; traffic volumes are expected to grow significantly. At the same time, space and manpower constraints will become more binding. AI can help overcome these constraints by enabling automated, safe, and efficient air traffic management to support higher traffic density and volumes, streamline port operations, and increase our overall handling capacity. AI can also intelligently optimise the flow of goods and passengers within and through Singapore, and improve urban mobility. With our strong global connectivity, integrated transport system, and rich operational datasets, Singapore serves as an ideal testbed for AI-driven solutions that can be applied in other hubs globally.

- **Healthcare** systems everywhere face mounting pressures from ageing populations, rising chronic disease burden, workforce constraints, and escalating care costs. Sustaining high-quality, affordable care in this environment requires a rethinking of how care is delivered. AI can be deployed to augment healthcare professionals' diagnoses and support clinical decisions. We can also improve operational efficiency through AI-enabled resource optimisation and predictive tools, and better support patients in managing their health through personalised guidance. Singapore's integrated public healthcare system, longitudinal health data, and track record of piloting new care models make it a practical environment for developing and validating healthcare AI. The goal is to improve healthcare outcomes in Singapore while developing proven solutions that can be deployed across other health systems.

Government

In NAIS 2.0, we sought to leverage AI to improve public service productivity, with new value propositions for our citizens.

The Government has since made steady progress promoting broader AI adoption across the Public Service. A suite of central AI tools is now widely used. **Pair**, a secure AI assistant purpose-built for Singapore's public sector, has reached over 80% of public officers since its launch – with over 73,000 officers actively using it each month and over 7,700 customised **Pair Assistants** built for agency-specific workflows. **SmartCompose** helps public officers draft responses to public enquiries, while **Transcribe** enables the recording of spoken conversations in text form. Through the **AIBots** platform, officers can build their own custom assistants to meet specific needs – more than 31,000 bots have been created to date, supporting functions in human resources, budgeting, and procurement.

Agencies are also applying AI across different operational domains. PUB, Singapore's National Water Agency, uses AI to **analyse weather forecasts and predict flood risk areas**, enabling early public alerts and guiding deployment of ground response teams. The Ministry of Education developed **LangBuddy** to provide students with personalised Mother Tongue language practice. The Government Technology Agency (GovTech) developed the recursive **Machine-Learning Site Evaluation tool** to help the Singapore Police Force detect and block scam sites, preventing millions of scam attempts each month. The Ministry of Home Affairs launched the **Report Lodging Co-Pilot** (**R-COP**), which guides members of the public to provide sufficient information in their police reports so investigation officers can progress quickly to case resolution. These are some examples of the diverse ways AI can serve the Public Good.

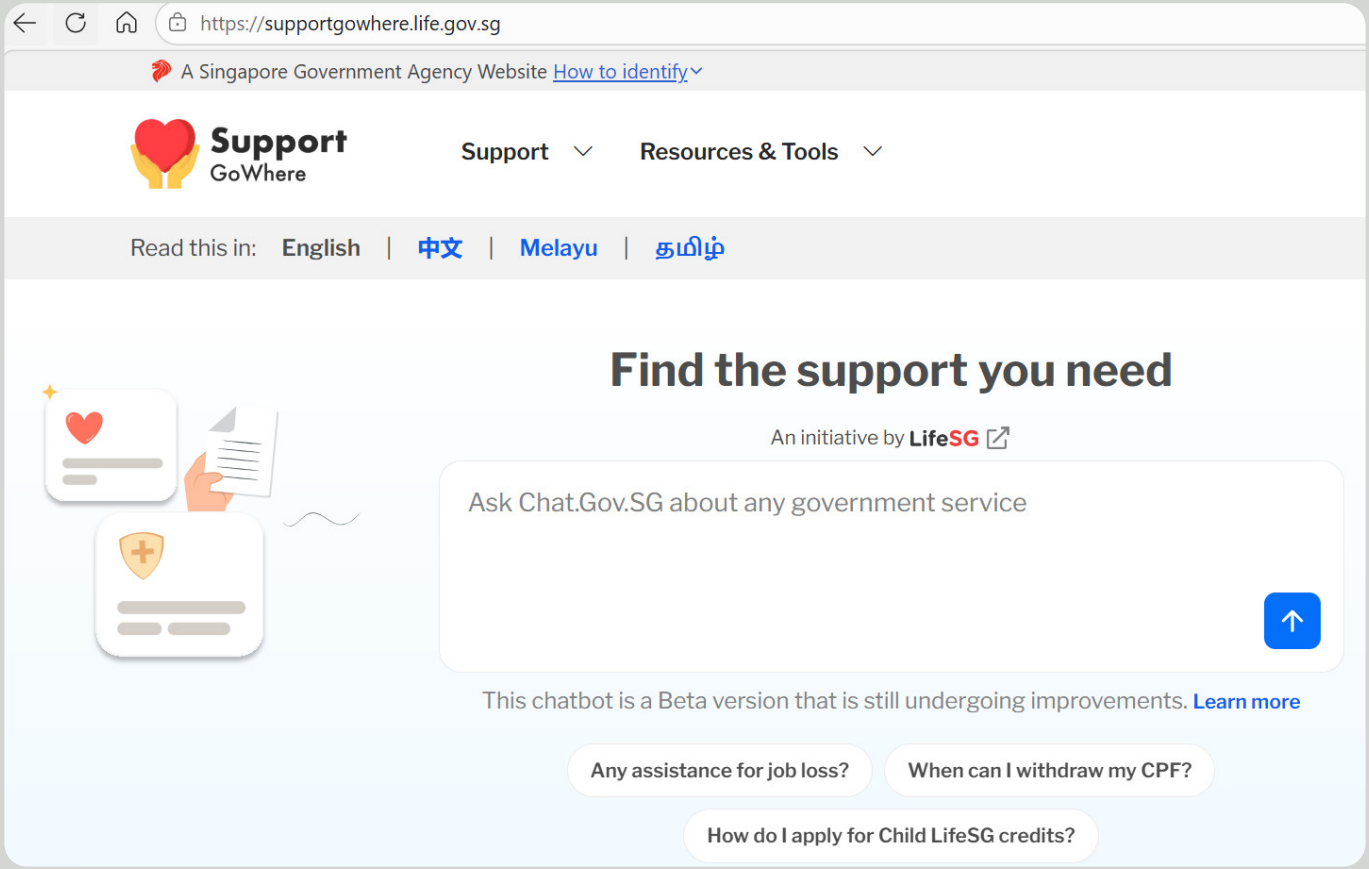
Photo credit: Ahmad Fawwaz

R-COP guiding members of the public through lodging a police report at self-help kiosks.

Feature Story

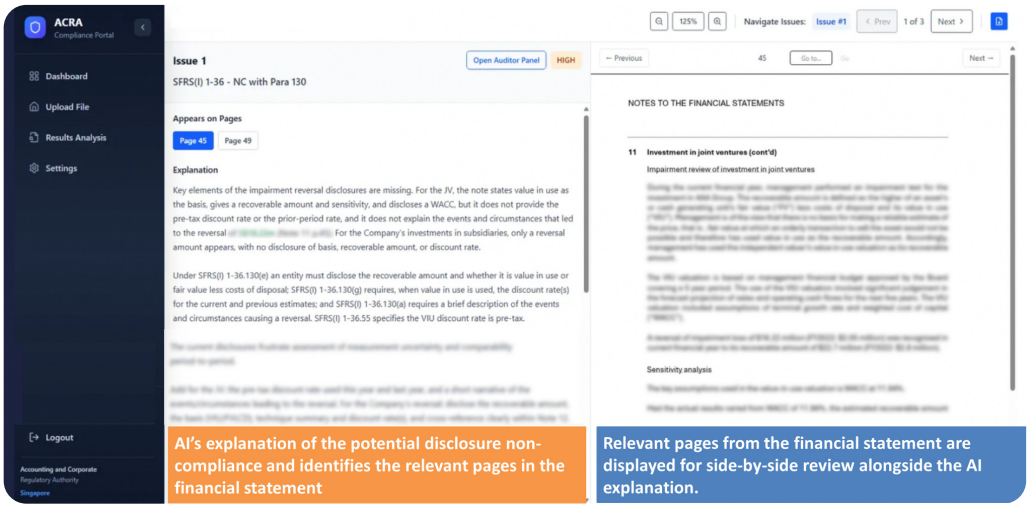
Leveraging AI to Transform Government Service Delivery

Finding the right government support can be daunting. With services spread across many agencies, citizens may not always know where to start or which schemes they are eligible for. Built by ServiceSG in partnership with GovTech and OpenAI, the **Chat.Gov.SG Chatbot** simplifies the process by acting as a digital concierge: answering citizens' questions in plain language and guiding them directly to relevant schemes and services, without having to navigate multiple agency websites.

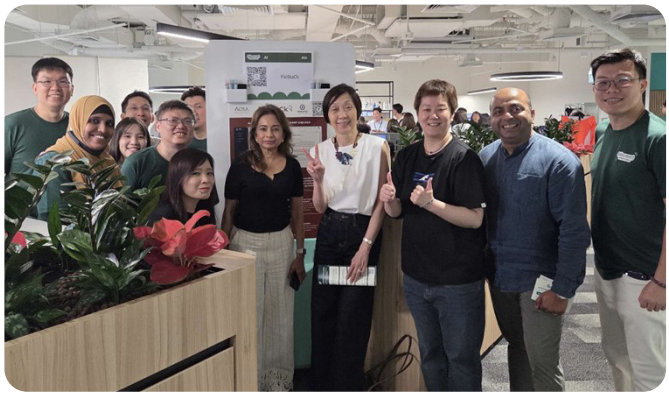


To support these efforts, we have created structured pathways to build, test, and deploy AI solutions across the public sector. The **LAUNCH! AI Incubator Programme** gives teams access to resources and expertise to tackle public sector challenges, and has supported over 60 AI-powered proof-of-concepts to date – including the Urban Redevelopment Authority's **Technical Conditions of Tender Drafting Assistant**, which halved the time taken to prepare draft tender conditions for Government Land Sales sites; the Land Transport Authority's **SHERLOCK**, which reduces vulnerability assessment reporting time from two weeks per system to one day; and the Accounting and Corporate Regulatory Authority's (ACRA) **CLAIR**, which uses AI to scan financial statements for potential disclosure issues, more than doubling oversight capacity. These examples show that agencies can move from proof-of-concept to proof-of-value and scalable implementation, even in regulated and high-accountability settings.

Photo credit: ACRA



ACRA's CLAIR – scanning financial statements to identify potential disclosure issues at scale.



The AI Incubator Programme enabled us to progress from Proof-of-Concept to Proof-of-Value and scalable implementation with CLAIR. The main challenge was adapting to Gen AI's unpredictability, requiring new success metrics focused on consistency and regulatory compliance rather than accuracy alone. The iterative product delivery approach proved essential for building regulatory-grade AI solutions and establishing frameworks for scaling across ACRA's compliance functions.

– ACRA's Financial Reporting & Standards and Technology teams

The next bound is to make AI a routine part of public sector work, while pushing for breakthroughs in high-impact domains where AI transforms the ways that the Government serves citizens.

Refreshed Priority

Embed AI more deeply across Government, to accelerate public sector transformation and better serve citizens.

Building on these foundations, we will promote broader diffusion of AI across the Public Service so that it becomes front and centre in everyday work – strengthening workflows, supporting better decisions, and filling resource gaps.

Central tools such as **Pair, SmartCompose, Transcribe** and **AIBots** will continue to provide a common base for officers to use AI safely and productively. These will be complemented by deeper capability building. All public officers will complete an **AI literacy course**, and be supported by leadership programmes, role-specific learning and hackathons. Adoption will also be underpinned by **refreshed policy guidance** on the use and deployment of Generative AI, which takes a balanced, risk-based approach with stronger expectations around data security, accountability and oversight for higher-risk use cases.

In parallel, we will work with Functional Leaders to apply AI in high-impact, mission-critical domains, moving beyond pilots to deeper transformation in areas such as Government-to-Citizen and Government-to-Business services, as well as corporate functions. **Specialist AI teams** in agencies such as the Home Team Science and Technology Agency (HTX), GovTech and the Agency for Science, Technology and Research (A*STAR) will continue to push boundaries, to develop and deploy solutions that meet operational needs.

By integrating AI policy, operations and technology more effectively, the Government can demonstrate what responsible and impactful AI adoption looks like in practice, and serve as an exemplar for the broader Singapore AI ecosystem.

Research

In NAIS 2.0, we committed to updating Singapore's national AI R&D plans to sustain leadership in select research areas, strengthen translation, and build long-term AI talent and infrastructure.

Since then, Singapore's AI research ecosystem has matured considerably, with growing international recognition. In 2025, Singapore ranked 3rd in the **Global AI Index**, both overall and in the Research sub-pillar.[3]

This is underpinned by the work of our universities and public research institutes, including **A*STAR** and **AI Singapore (AISG)**. These institutes have deepened their capabilities, and are applying their research to create real-world impact.

Feature Story

SEA-LION and MERaLiON

Southeast Asia is one of the world's most linguistically diverse regions with more than a thousand spoken tongues. However, many of its languages have historically been underrepresented in LLMs, with frontier models built predominantly on more widely spoken languages. AI systems based on such models may struggle with local accents, dialects, and cultural contexts – limiting their usefulness to products that serve regional communities.

To help address this gap, we launched Singapore's National Multimodal LLM Programme. AISG developed **SEA-LION** – a family of LLMs trained on Southeast Asian languages and cultural contexts, built in collaboration with leading AI labs including Alibaba, AWS, Google, NVIDIA, and the Swiss AI initiative. A*STAR brought together a consortium of 17 technology companies, end users, and government agencies – including ST Engineering, Microsoft, HTX, OCBC, Grab, and the Ministry of Health Office for Healthcare Transformation – to co-develop **MERaLiON**, a multilingual audio LLM designed to understand spoken languages across our region, including local accents, dialects, and emotional cues.

[3] The Global AI Index by Tortoise Media benchmarks nations on their level of investment, innovation and implementation of AI. The Research sub-pillar assesses countries' ability to generate novel scientific knowledge in AI, measured through the scale and quality of AI research publications, innovations and breakthroughs in AI model techniques and architectures, and the strength of educational institutions.

Both models are in active deployment. SEA-LION has been adopted in over 60 deployments across the region spanning healthcare, education, finance, and the public sector. MERaLiON is being used in AI voice applications such as for elderly care, scam call protection, and financial services.

The models and the datasets used to train them have been made open-source, allowing developers and researchers across the region to build on them for their own communities. GoTo Group, for instance, adopted SEA-LION as the base for its Sahabat-AI model, which is used across Gojek to better understand Bahasa Indonesia.

Our research ecosystem is also increasingly attracting leading AI talent and companies. Frontier companies such as **Microsoft Research Asia** and **Google DeepMind** have established labs here, and are collaborating with our local universities and institutes.[4] International researchers are spending more time in Singapore, collaborating with local academics through initiatives like the AI Visiting Professorship. Singapore has also become a destination for global AI research conferences, hosting the **International Conference on Learning Representations (ICLR)** in 2025 and the **Association for the Advancement of Artificial Intelligence (AAAI) Conference** in 2026.

[4] Microsoft Research Asia's collaborations include working with SingHealth on precision medicine – including exploring using Gigapath, Microsoft Research's AI tool for digital pathology, to better identify those at risk of colorectal cancer. It also runs an industrial postgraduate programme where Microsoft researchers mentor PhD candidates from NUS and NTU. Google DeepMind's collaborations include partnering AISG to develop SEA-LION models with the latest Gemma and Gemini capabilities, and on AISG's data initiatives including Project Southeast Asian Languages in One Network Data and Project Aquarium (see Data).

Feature Story

AI Visiting Professorship

The **AI Visiting Professorship (AIVP)** scheme brings world-class researchers into sustained collaboration with Singapore's research ecosystem, so that our talent can learn and work at the cutting edge. As of May 2026, nine international researchers are collaborating with our local academics, pursuing research aligned with Singapore's national AI priorities and deepening capabilities on both sides.

Professor Torsten Hoefler from ETH Zurich is one of our AIVP recipients. Since 2025, he has been collaborating with NHG Health, Singapore-ETH Centre, A*STAR, NTU, and the National Supercomputing Centre to advance hip fracture prediction using 3D simulation – combining high-performance computing with local clinical expertise to address efficiency bottlenecks in AI-driven scientific research.

His engagement has grown beyond this research collaboration, including speaking at **Lorong AI** (see Ecosystem Integration), where his insights have reached our broader AI community.

Photo credit: MDDI

Technical sharing by Professor Hoefler to AI Practitioners at Lorong AI, Jan 2025.

In January 2026, we updated **Singapore's National AI R&D Plan** through a launch by Minister Josephine Teo at the **Singapore AI Research Week** (see Ecosystem Integration). Our task now is to execute this fuller research agenda – spanning fundamental AI research, applied AI research, and talent development.

Refreshed Priority

Build capabilities across the spectrum of AI research to enable greater impact.

With support from the National Research Foundation, we have committed over S$1 billion to fund public AI research and talent development from 2025 to 2030 through the updated **National AI R&D Plan**. We will do so in three main areas.

First, to address fundamental challenges in AI that are important to Singapore, we will establish **AI Research Centres of Excellence (RCEs)** in our public research institutes. These AI RCEs will concentrate national efforts and talent, to accelerate research progress in priority areas such as resource-efficient AI, responsible AI, and other emerging methodologies including agentic, embodied, and physical AI.

Second, to strengthen our Applied AI research and engineering capabilities, we will build a **critical mass of core AI engineering talent, and complement this by nurturing AI bilingual research talent** who are proficient in AI and have domain expertise (see Talent). These will enable Singapore to translate AI research into models, systems, and real-world applications that support our national AI Missions, enable sectoral transformation, and uplift industry.

Feature Story

AI for Science

Our **AI for Science (AI4S)** programme is one example of how we will apply AI to enable impact. Through this programme, we will support the research and scientific community to develop and access AI tools and infrastructure to transform research and innovation in their domains, and substantially accelerate breakthrough scientific discoveries and their application.

As of May 2026, 19 teams from 10 leading institutions across five countries – Singapore, the United Kingdom, the United States, Japan and Canada – have been selected for funding under the AI4S programme. Their research will seek to tackle pressing challenges such as using AI to accelerate vaccine development, detect cancers and strokes earlier, build digital twins for Southeast Asian agriculture to strengthen food security, and design better materials for clean energy.

Photo credit: Singapore AI4S initiative

AI for Science workshops, May – Jun 2024 – bringing together researchers across a range of domains – from healthcare and imaging, to physics and complexity science – to identify priority areas for AI-enabled pathways for scientific discovery.

Third, we will intensify our efforts to grow a strong research talent pipeline. We will **seed early interest in AI** among pre-university students, create more **scholarships and research opportunities** for undergraduates and postgraduates, and provide **clearer pathways** for early-career researchers and faculty to work on critical problem statements, in areas fundamental to AI and with global application. We will do so through partnerships with world-leading researchers, institutions, and companies.

Through these efforts, we will support Singapore's research and scientific community to pursue greater impact in and with AI, while also strengthening the concentration of talent, capabilities, and collaborations that an AI hub requires.

Talent

To advance with AI, we need talent. In NAIS 2.0, we recognised the need to anchor top-tier AI talent in Singapore, and nurture a strong base of AI Practitioners steeped in technical skills like data science and machine learning.

We have made progress. Singapore's base of leading AI talent is growing across industry, academia, and start-ups. Dr. **Yi Tay**, a Singaporean graduate from NTU, leads one of Google DeepMind Singapore's teams advancing work on Gemini, Google's flagship AI model. Assistant Professor **Tan Zhi-Xuan** returned home after her PhD at the Massachusetts Institute of Technology to join NUS as a Presidential Young Professor; and Assistant Professor **Ling Chun Kai** joined NUS following his PhD at Carnegie Mellon University. **Eugene Cheah** founded Featherless.ai to provide serverless AI hosting; **Leonard Loo** co-founded Voltade to customise AI agents for SMEs; **Aravind Kandiah** and **Charles Wong** co-founded Bifrost, a software platform that tests robotics systems across thousands of real-world scenarios in simulation.

Good momentum has also been achieved in our efforts to triple the pool of AI Practitioners to 15,000 over five years. Under the **TechSkills Accelerator (TeSA) Company-Led Training programmes**, we have expanded industry placements at leading companies including AWS, Microsoft, Oracle, and Singtel. Complementing this, the newly expanded **TeSA for ITE and Polytechnics (TIP) Alliance Alliance+** (PLUS: Pathway Linking University Students) has broadened access to technical jobs and internship opportunities through specialised domain pathways for ITE, Polytechnic, and University students and graduates. At the higher end of the skills spectrum, we are training AI Practitioners in collaboration with AI CoEs under the AI Apprenticeship Programme for Industry. We are also equipping practitioners with specialised AI competencies – such as building and fine-tuning LLMs – through embedment within AISG's SEA-LION engineering teams under the Pinnacle AI Industry Programme.

Photo credit: AISG

20th Batch of graduates from the AI Apprenticeship Programme, a national initiative designed to develop Singapore's next generation of AI Engineers.

These efforts remain important. But the biggest shift since 2023 is recognising the growing value of non-AI specialists. As AI capabilities improve and become more accessible, a major opportunity lies in cultivating AI bilingual talent – professionals, managers, executives and researchers - who have deep mastery of their domains, and who have acquired sufficient AI capability for meaningful integration. They understand the real problems, constraints and opportunities in their fields, and can help harness AI to move it from experimentation to deeper transformation across organisations.

Refreshed Priority

Nurture AI bilingual talent, while continuing to attract top-tier AI talent and cultivate AI Practitioners.

Under the **National AI Impact Programme**, we will support 100,000 workers over three years to become AI bilingual. We will help non-tech workers transform domain-specific workflows with AI through **expanded TeSA offerings**, starting with accountancy and legal professions before extending to fields such as marketing and human resources. These workers will be pathfinders for upskilling across the broader workforce.

Through **sectoral AI CoEs** – such as the one for the Built Environment (see Industry) – we will develop professionals with both AI expertise and practical knowledge of their sectors. Through our Applied AI research efforts, we will nurture AI bilingual experts – domain research experts with the skills to apply AI effectively, and AI experts who have deep understanding of research domains (see Research). Such talent can help strengthen our position as a global hub for world-class research and interdisciplinary collaboration.

At the same time, we will continue to anchor top-tier AI talent and nurture AI Practitioners. Through initiatives like our **national AI Missions** and updated **National AI R&D Plan**, Singapore is putting forward ambitious problem statements that can draw in global talent (see Industry and Research). We will continue to leverage our **AI Visiting Professorship** scheme to bring established and emerging researchers into sustained collaboration with Singapore. We will continue enhancing TeSA offerings to help tech workers move up the value chain – from writing code to orchestrating end-to-end systems powered by AI agents – with the aim of upskilling 40,000 tech professionals over three years.

Through these efforts, we aim to provide Singapore with the talent mix needed for a leading AI hub.

Capabilities

In NAIS 2.0, we sought to uplift the capabilities of our industries and workforce, so that enterprises and workers could reap the benefits of AI while minimising its disruptive effects.

Since then, AI adoption has expanded considerably. Globally, Singapore ranked 2nd in AI diffusion.[5] Three quarters of our workforce use AI; between 2023 and 2024, AI adoption tripled among SMEs from 4.2% to 14.5%; and rose from 44.0% to 62.5% among larger enterprises.[6] This has been supported by initiatives including the **SMEs Go Digital**[7] programme and the National Trades Union Congress (NTUC)'s **Company Training Committees**.

Feature Story

Company Training Committees

The **Company Training Committee** (**CTC**) is an NTUC initiative that brings employers and workers together to collaborate on business transformation, training and productivity initiatives. Since its inception in 2019, NTUC has grown to over 3,800 CTCs, supported by the $300 million CTC Grant. As Singapore moves towards an AI-enabled economy, NTUC is strengthening CTCs for AI transformation. Through **AI Transformation Blueprints**, NTUC is helping companies assess their AI readiness, identify gaps and implement solutions. NTUC has also partnered AWS and Huawei International as Lead Multipliers to bring world-class organisations, solutions and networks into the CTC framework.

Photo credit: NTUC

NTUC is working with AWS and Huawei International to scale AI adoption across industries and equip workers with skills for an AI-enabled economy.

In the next phase, we aim to scale AI's impact: moving from isolated use cases to organisation-wide transformation, supported by a workforce that can apply AI confidently in real work settings.

[5] Source: Microsoft AI Diffusion Report 2025.

[6] Source: IMDA's Singapore Digital Economy Report 2025.

[7] **SMEs Go Digital** is a programme that helps small and medium-sized enterprises adopt digital solutions, including pre-approved AI-enabled tools, to improve productivity and competitiveness.

Refreshed Priority

Entrench broad-based AI capabilities to support inclusive growth.

Our efforts to catalyse broad-based enterprise AI adoption are set out under the Industry enabler, including the **National AI Impact Programme**, **Catalytic AI Projects** and support for **AI-enabled entrepreneurship**. Alongside such efforts, we will provide funding and advisory support to help companies redesign jobs under the **SkillsFuture Workforce Development Grant (Job Redesign+)**.

For the workforce, our priority is to level up AI literacy and fluency regardless of age and job roles. Starting upstream in education settings, a dedicated **Committee for Artificial Intelligence in Higher Education** will set AI priorities across our Institutes of Higher Learning. We will refresh curricula so students learn about AI, with AI, and to use AI, while continuing to develop essential human skills such as critical thinking, communication, and innovation. For working adults, learning opportunities will not only come through structured training courses, but also through tools for hands-on practice and experimentation. We will provide individuals who take up curated AI courses with **six months of free access to premium versions of curated AI tools**, so they can apply what they learn in real work contexts.

To better position Singapore for the pace of change that AI brings, Workforce Singapore and SkillsFuture Singapore will be merged to form the **Skills and Workforce Development Agency**, creating a single, more agile agency better equipped to respond to the shifts in jobs and skills. This integration will strengthen support for career planning, skills upgrading, workforce transformation, and job transitions, while improving the use of skills and labour market data to help employers and workers respond more quickly to emerging opportunities and changing demands.

As AI adoption accelerates, we will also continue to help workers adapt to new job roles and growth areas with confidence. Through the **Tripartite Jobs Council**, the Government, NTUC, and the Singapore National Employers Federation will pool their resources and expertise to provide tangible support such as training for workers, support for business transformation, and additional scaffolding for at-risk worker segments.

These efforts aim to entrench broad-based AI capabilities in our workplace to enable inclusive growth.

Ecosystem Integration

In NAIS 2.0, this enabler was focused on Placemaking. We sought to establish a dedicated physical space for Singapore's AI community to come together, exchange ideas, and spark new collaborations.

We piloted **Lorong AI** as a dedicated co-working space and convening hub for our AI community. In its first year, Lorong AI hosted over 150 events – including the weekly "AI Wednesdays" gatherings that have become a fixture – welcoming more than 4,000 attendees across government, industry, and research. Companies like **Figma** and **NVIDIA** activated the community by organising a diverse range of events, connecting Singapore's nascent AI hub with the wider global ecosystem.

Earlier this year, Lorong AI expanded to a second site at One-North. Within weeks, it hosted numerous large-scale events. These include the first **OpenAI Codex hackathon** in Asia Pacific, which brought together over 100 participants from diverse backgrounds, to collaborate on ambitious projects spanning agentic coding, multimodal intelligence, and domain-specific agents. As a result of these activations, Lorong AI has catalysed numerous cross-sector collaborations.

Photo credit: MDDI

Workshop by Figma on building AI products that enhance human creativity, Feb 2025.

Technical sharing by NVIDIA on the use of synthetic data across the AI lifecycle, Jan 2026.

OpenAI Codex hackathon, Feb 2026.

Vibe-coding workshop by GovTech's Strategy, Corporate and Governance Group, Mar 2026.

We have also grown our AI community beyond Singapore. Through **RAISE.SG**, we maintain an active global network of Singaporean and Singapore-linked AI talent who participate actively in Singapore's AI journey from abroad. Our flagship platforms such as the **Singapore AI Research Week, Asia Tech x Singapore (ATxSG)**[8], and **Singapore Conference on AI** (see Leader in Thought and Action) extend this further, convening local and international AI talent in Singapore to exchange knowledge and forge collaborations.

Feature Story

RAISE.SG

RAISE.SG is a global community of Singaporeans and Singapore-linked AI talent, united by a shared commitment to Singapore's AI journey. It began in 2023 as a gathering of 27 Singapore-linked AI professionals who flew home to discuss and advise Singapore on the next phase of our AI journey. Since then, RAISE.SG has grown into an active global community of over 200 members – many of whom are working in the world's leading AI companies and research institutions. They bring with them a frontline view of global AI developments, engage and collaborate directly with our local AI ecosystem through Lorong AI and as AI Visiting Professors, and advocate for Singapore within the organisations and communities they belong to.

Photo credit: MDDI

RAISE.SG 1.0, Singapore, Jul 2023 – the gathering that seeded our global community and helped shape NAIS.

RAISE.SG 2.0, Half Moon Bay, Sep 2024 – early signals on the rise of AI agents.

Jalan Jalan with RAISE.SG, San Francisco, Aug 2025 – over 50 Singaporeans working in technology gathered to connect, exchange ideas, and explore ways to contribute to Singapore's AI ecosystem.

Makan with RAISE.SG, Santa Cruz, Apr 2026 – over 100 Singapore-linked AI professionals and 14 organisations brought together to explore Singapore-based opportunities.

RAISE.SG 3.0, Santa Cruz, Apr 2026 – refining our Update to NAIS, including our national AI Missions, and growing our global AI community.

[8] **ATxSG** is a technology conference that convenes governments, industry, researchers, on digital and AI developments.

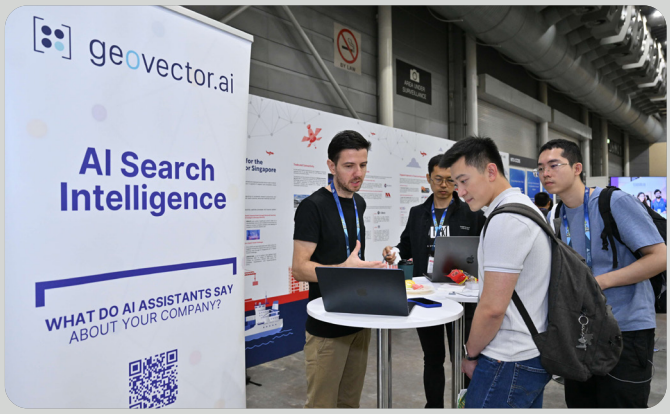
Feature Story

Singapore AI Research Week

Singapore AI Research Week convenes our AI ecosystem to showcase our research and deepen connections with the global AI community. The second edition, held alongside the AAAI Conference in January 2026, featured over 40 events organised by 25 partners – spanning technical workshops and robotics lab tours to AI safety roundtables. It was at this gathering that Minister Josephine Teo launched Singapore's updated **National AI R&D Plan** (see Research).

Photo credit: MDDI

Singapore AI Research Week Gala Dinner – Minister Josephine Teo launches Singapore's updated National AI R&D Plan.



Singapore Pavilion at the AAAI Conference – showcasing Singapore's AI research and ecosystem to a global audience.

Build for Impact Hackathon – using SEA-LION to prototype AI solutions in charity, sustainability, and wellness.

IAS Frontiers Conference on AI – convening world-leading researchers to discuss next-generation AI systems.

Through these initiatives, we have seen how AI innovation can be catalysed by dense, well-connected communities, where talents across the AI value chain interact regularly. For a small country, building this gravitational pull is more important, but also harder.

What began as a Placemaking effort has hence evolved into an emphasis on broader Ecosystem Integration. The next bound is to enable collaborations across institutional, sectoral and national boundaries on problem statements that matter to Singapore. Accordingly, we have renamed this enabler to reflect our heightened ambition.

Refreshed Priority

Deepen ecosystem integration across Singapore's AI community, at home and abroad.

Building on our Lorong AI pilot, we will establish **Kampong AI** – Singapore's first dedicated AI park at One-North. Located in LaunchPad @ One-North, Kampong AI will bring together AI enterprises, researchers, and founders in a live-work-collaborate environment. More than a physical space, Kampong AI is intended to serve as a platform for deeper integration by helping talent embed themselves in our ecosystem, and facilitating partnerships across traditional boundaries. We will also strengthen the links between our local and global AI communities, including through platforms such as **RAISE.SG** and our **flagship events**.

Through these efforts, we will be more deliberate about ecosystem integration. We will nurture a sense of common purpose across industry, government, and research through shared use cases, joint research goals, and missions where multiple actors benefit from working together. We will connect AI talent with industry needs, link government agencies with industry partners, and actively foster collaborations with international talent. Beyond facilitating individual partnerships, our aim is to create broader ecosystem outcomes and support Singapore's development as a connected AI hub where companies and talent come together to create greater impact.

Photo credit: JTC

The Vision: Kampong AI at LaunchPad @ One-North – Singapore's first dedicated AI park.

Compute

NAIS 2.0 identified high-performance compute as a key constraint for AI development, and set out to significantly increase the compute available in Singapore amidst global supply constraints.

Since then, we have expanded compute availability through major cloud service providers, enterprise data centres and co-location facilities. A second **Data Centre – Call-for-Application (DC-CFA)** and the **Strategic Digital Infrastructure Scheme (SDIS)**[9] aim to provide additional headroom for data centre growth. The Green Data Centre Roadmap guides the sector towards more sustainable operations, while the **Enterprise Compute Initiative**[10] has made compute more accessible for enterprises.

Major technology companies have also deepened their investments in Singapore's compute infrastructure. **AWS** is set to invest S$23.5 billion in its Singapore operations and cloud infrastructure by 2028. **Microsoft** is on track to invest S$7.0 billion in cloud computing and AI infrastructure in Singapore by 2029, alongside providing one year of free access to Microsoft 365 Premium for more than 200,000 tertiary students in Singapore. These investments reflect confidence in Singapore's AI hub and progress in strengthening our AI ecosystem.

Photo credit: IMDA

Microsoft Vice Chair and President Brad Smith announcing Microsoft's investments in Singapore at ATxInspire, Apr 2026.

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[9] The **DC-CFA** is the primary mechanism for allocation of data centre capacity in Singapore. The second DC-CFA is ongoing – applications from potential DC operators will be assessed holistically based on their strategic, economic, technical, and sustainability outcomes for Singapore. The Singapore Government also maintains the **SDIS** for companies with uniquely differentiated value proposition.

[10] The **Enterprise Compute Initiative** – a $150 million programme launched at Budget 2025 – partners with Google, Microsoft, AWS, and Oracle to provide Singapore-based companies with cloud credits, AI tools, and consultancy support. Beyond technical resources to develop a Minimum Viable Product, companies also receive guidance on implementation and change management, helping them move from a working prototype to operational adoption. To date, more than 350 companies have been onboarded.

We have also developed local research-compute capabilities through the **National Supercomputing Centre (NSCC)** Singapore. **ASPIRE 2A** and **ASPIRE 2A+** have supported R&D initiatives such as **MERaLiON** (see Research); **RUSSELL-GPT**, the National University Health System's in-house AI tool for coding medical documents; and high-resolution climate modelling by the **Centre for Climate Research Singapore (CCRS).**

Photo credit: NSCC Singapore

ASPIRE 2A+ – powered by 320 NVIDIA H100 GPUs, delivering 21.7 petaFLOPS based on theoretical peak performance.

Singapore Pavilion at the SupercomputingAsia/HPCAsia 2026 conference in Osaka – showcasing Singapore's high-performance computing and AI capabilities to the regional and global supercomputing community.

While compute access has improved since the acute supply constraints of 2023, future supply dynamics remain uncertain. We will also be challenged to host and orchestrate sufficient compute capacity within our energy envelope, land constraints, and climate commitments.

Refreshed Priority

Advance resource-efficient AI and enable sufficient access to compute in line with Singapore's sustainability goals.

We will continue to chart a path towards energy efficient and green data centres by collaborating with industry on proposals that push the sustainability envelope. The **Digital Infrastructure Act**, to be tabled in Parliament, will seek to raise baseline sustainability standards for data centres in Singapore. We will also keep in view the need to help enterprises access AI applications or compute based on their differentiated needs, and intervene where appropriate.

From 2026, we will expand Singapore's local research compute capacity through the deployment of NSCC's **ASPIRE 2B** supercomputer. Beyond expanding capacity, ASPIRE 2B is part of a broader move towards a new national advanced compute, AI, and scientific computing platform that integrates local on-premise infrastructure with access to additional compute via cloud services and partner centres abroad. This approach is designed to meet steady-state demand reliably, scale when needed, and adapt as compute technologies evolve.

We will also pursue research to advance greater resource-efficiency in AI under our updated National AI R&D Plan, including through our **AI Research Centres of Excellence** (see Research). This will complement our efforts to expand compute access in line with our sustainability goals, so that we can support Singapore's AI ambitions both by securing more compute and by improving how efficiently AI models and systems are built and deployed.

Data

NAIS 2.0 recognised that good data is essential for AI, and that Singapore should make more datasets available while investing in Privacy Enhancing Technologies (PETs) and trusted data-sharing frameworks.

Since then, Singapore has strengthened the foundations for trusted data sharing. The **PET Sandbox** has facilitated nine real-world use cases across finance, healthcare and advertising, demonstrating that privacy-preserving data sharing is practically achievable. We published a **Technical Guide on Synthetic Data Generation**, raised industry awareness through the **Singapore Privacy Enhancing Technology Summit**, and supported research through the **Digital Trust Centre**. Amendments to the **Public Sector (Governance) Act**, taking effect in the second half of 2026, clarify how public sector agencies can share data with non-government entities for public policy purposes.

We have also contributed to data sharing across the region. **Project Southeast Asian Languages in One Network Data (SEALD)**, a collaboration between AISG and Google Research, focuses on building and enhancing datasets for training, fine-tuning and evaluating LLMs across Southeast Asia's languages. **Project Aquarium**, developed by AISG with Google DeepMind, makes high-quality Southeast Asian language datasets accessible to researchers and developers across the region. In addition, we have made available the datasets used to train **SEA-LION** and **MERaLiON**, further supporting AI R&D across the region (see Research).

But the data challenge today is not just about making more datasets available. Delivering on our national AI Missions in Advanced Manufacturing, Financial Services, Connectivity, and Healthcare will require access to the right datasets for specific use cases, with appropriate safeguards. The quality and relevance of data in these sectors can shape the usefulness of domain-specific AI models, and determine whether applications based on these models can be deployed effectively.

Refreshed Priority

Unlock datasets, underpinned by strong data governance, to support sectoral transformation.

We will facilitate access to datasets that support sectoral transformation, including through the **national AI Missions** and **Catalytic AI Projects** (see Industry). We will focus on enabling trusted access to relevant datasets while preserving privacy, security, and legitimate commercial interests, so that agencies, researchers and companies can work on meaningful problem statements with confidence. Better data can improve models; better models can enable more useful applications; and wider use of these applications can generate better data and feedback in return. This is the virtuous cycle we seek to promote.

Through the **Research, Innovation and Enterprise (RIE) Data System**, we will also support timely and safe access to public sector real-world data and publicly funded research datasets to advance Singapore's research, innovation and competitiveness.

We will continue to contribute to regional and international data commons where Singapore can add value. AISG will expand **Project Aquarium** beyond Southeast Asian languages into **Project ATLAS** – an international library of datasets for languages where there is a shortage of high-quality, open-source datasets for AI systems to learn from. We will begin with languages from the Global South. This will foster the development of AI technologies that are representative of, and accessible to, more diverse populations.

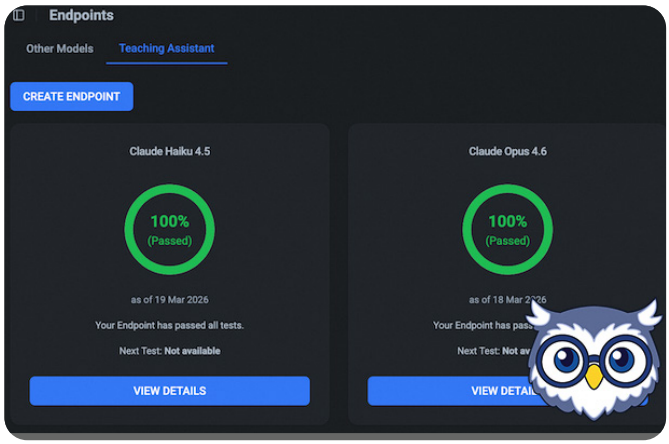
Trusted Environment

NAIS 2.0 set out to foster a trusted environment for AI innovation: ensuring that AI systems are reliable, resilient, safe and used responsibly, and updating regulatory frameworks where needed.

As AI systems have become more capable and autonomous, the governance challenge has become more complex. Singapore developed **Model AI Governance Frameworks** for Generative AI (in 2024) and then Agentic AI (in 2026), making Singapore the first government worldwide to introduce such guidelines for agentic systems. Sector regulators have also acted: the Monetary Authority of Singapore consulted on Guidelines on AI Risk Management in 2025 and partnered industry to develop an **AI Risk Management Toolkit**, while the Ministry of Health and the Health Sciences Authority updated the **AI in Healthcare Guidelines** in 2026.

We have also developed practical tools and resources. The **AI Verify Testing Framework** was extended to cover Generative AI risks, and the **Starter Kit for Testing LLM-Based Applications** was finalised in 2026. We are co-developing the **ISO/IEC 42119-8**, which would be the first global standard for testing Generative AI systems. We have also developed AI safety tools such as **Litmus** and **Sentinel** for public sector use cases.

Photo credit: MDDI



Litmus – testing AI systems for safety risks before deployment.

Sentinel – guardrails that keep AI systems within safe boundaries during operation.

Feature Story

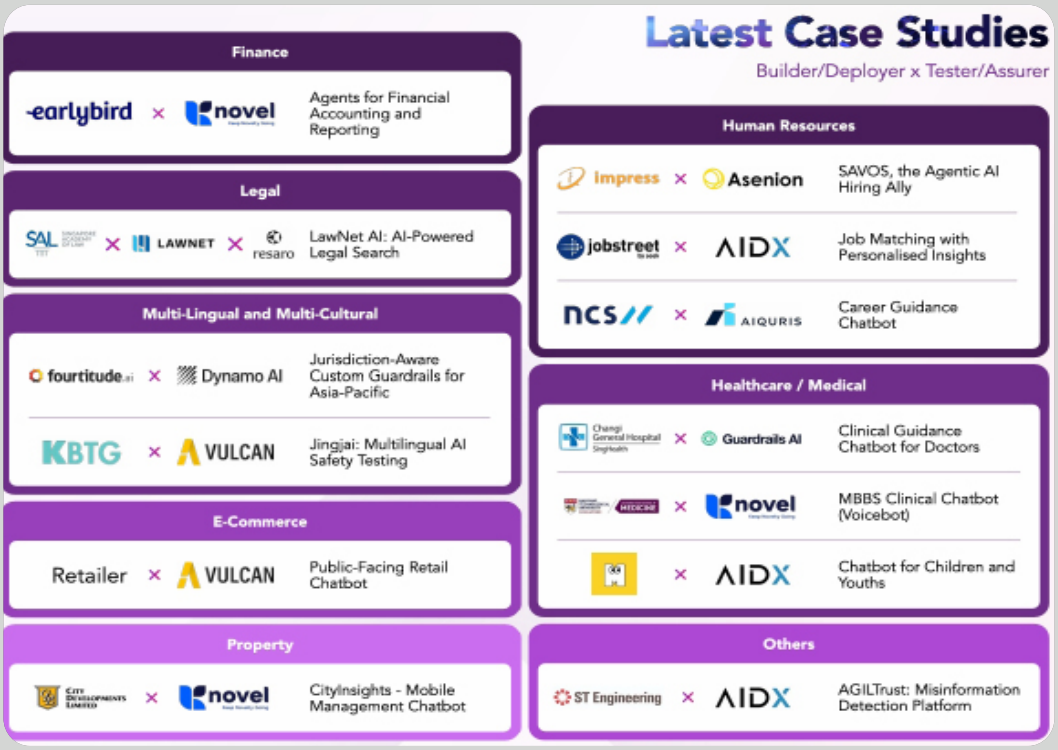
Building a Global AI Assurance Ecosystem

Singapore launched the **AI Verify Foundation** in 2023 to harness the collective contributions of the global open-source community to develop AI testing tools. As of May 2026, it has grown to more than 250 corporate members worldwide. Through this foundation, we have developed practical tools and resources that have helped advance AI governance beyond our borders.

This includes **Project Moonshot**, an open-source tool to bring benchmarking and red teaming together to test and evaluate LLMs and their applications.

Another initiative is the Foundation's **Global AI Assurance Sandbox**, where deployers can have their Generative and Agentic AI applications tested for risks by independent firms. As of May 2026, the Sandbox has tested 30 real-world applications across 14 sectors. Lessons learned have been codified in the Starter Kit, and will continue to inform policy and standards development.

Photo credit: IMDA



The Global AI Assurance Sandbox - recent case studies.

In October 2024, Singapore released **Guidelines on Securing AI Systems**, followed by an **Addendum on Securing Agentic AI** for public consultation. In 2025, we launched the **Agentic Risk and Capability Framework** to mitigate safety and security risks in agentic systems.

These efforts reflect Singapore's approach to strengthening trust in AI, which is practical, layered, and sustained. We will not hesitate to regulate or legislate where necessary and effective. But we have also found it useful to first test our assumptions thorugh voluntary frameworks, capability building programs and sectoral guidance. The next bound is to deepen trust in AI not only through governance frameworks and safety tools, but also through building societal confidence in AI.

Refreshed Priority

Enable trusted AI adoption through sustained governance and stronger societal assurance.

We will continue to strengthen layered AI governance, and update our governance frameworks and regulatory measures as the risk landscape evolves. This includes assessing the need for **horizontal AI legislation**, while recognising that Singapore's approach should remain practical and calibrated.

We will deepen **sector-specific risk management** of AI. AI-related risks vary by context and sector, and autonomous AI systems operating in high-stakes domains need tailored safeguards. Healthcare, finance, transport and critical infrastructure each require domain expertise and ownership. A trusted AI environment calls for collaboration across the whole of government and the wider ecosystem, not only through central digital policy.

We will also strengthen **AI testing, assurance and safety capabilities**. This includes investing in AI safety and security research – including through our **AI Research Centres of Excellence** (see Research) – supporting standards leadership, and establishing Singapore as a regional hub for AI testing and assurance.

In parallel, we will strengthen societal confidence in AI. Through research by institutes such as the **Centre for Advanced Technologies in Online Safety**, we will take steps to prevent, detect, and mitigate online harms, including those generated by AI. Concurrently, we will equip our people to use AI confidently and be vigilant against potential risks including scams, cyberattacks, and misinformation. We will also support inclusive growth from AI-driven transformation through the **Tripartite Jobs Council** and other workforce transformation efforts (see Capabilities).

Leader In Thought And Action

In NAIS 2.0, we recognised that the global AI landscape was contested and fragmented, and that Singapore needed to stay engaged in international discourse on key AI topics.

Since then, we have contributed actively to global and regional AI governance efforts, including through participation in the international **AI Safety Summit** series, discussions at the **United Nations** and **World Economic Forum**, and our leadership of the **ASEAN AI Governance Workgroup**. Bilaterally, we have deepened AI partnerships across governance, research, and innovation, including with the US, China, UK, Australia, Japan, and Republic of Korea on advancing governance frameworks, technical standards, and cooperation with other AI Safety Institutes.

Photo credit: MDDI

Minister Josephine Teo at the 6th ASEAN Digital Ministers' Meeting in Hanoi, Jan 2026 – where ASEAN Digital Masterplan 2030 was approved, setting a shared vision for a trusted and innovative digital community across the region.

Minister Josephine Teo at the AI Impact Summit in New Delhi, Feb 2026 – which aimed to harness AI as a catalyst for inclusive human development, environmental sustainability, and equitable progress worldwide.

We have contributed practical resources that others can build on. The **Singapore Digital Gateway**, launched at the United Nations General Assembly in September 2025, consolidates over 30 of Singapore's digital and AI resources into a single platform for policymakers and multilateral organisations worldwide. We have also open-sourced **SEA-LION** and **MERaLiON**, together with the datasets used to train them, so that developers and researchers across Southeast Asia can build AI systems that better reflect our region's languages, cultures and contexts (see Research and Data).

We have also contributed to the global AI safety agenda. We organised the **Singapore Conference on AI: International Scientific Exchange on AI Safety** (**SCAI:ISE**) in April 2025, convening over 100 leading AI safety experts from 11 countries to identify and synthesise global research priorities in the field. The event resulted in the **Singapore Consensus on Global AI Safety Research Priorities** – a document identifying priority technical AI safety research domains to guide global research collaboration – which has since been cited internationally as a practical contribution to the global AI safety research agenda. Building on the success of the inaugural gathering, Singapore organised the second **ISE** in May 2026, with support from the Future of Life Institute, Frontier Model Forum, and Concordia AI, to identify new research priorities in light of recent capability developments including agentic AI.

Photo credit: MDDI and IMDA

Over 100 leading AI safety experts from 11 countries convened at the inaugural SCAI:ISE in Singapore, Apr 2025.

Scientific research for evidence-based AI safety policy – a panel discussion at SCAI:ISE, Apr 2025.

Over 100 attendees from 12 countries convened at the second ISE in Singapore, May 2026.

Professor Yoshua Bengio speaking at a panel on addressing the threats of AI misuse at the second ISE in SIngapore, May 2026.

While international cooperation on AI has deepened in some areas, the broader landscape has grown more fragmented. Geopolitical contestation in the technology domain has sharpened, and there is intense competition between countries to anchor AI investments and talent, push adoption, and build capabilities. Governance approaches are diverging too: the EU has enacted comprehensive risk-based regulation; the United States has pivoted toward deregulation; and others are pursuing lighter-touch frameworks. Against such a backdrop, there is even greater value for trusted partners to convene across divides, find common ground, and collaborate for the greater good.

Refreshed Priority

Strengthen Singapore's position as a trusted hub for open exchange and substantive partnerships.

We will continue to build Singapore's value to the global AI community as a hub where partners can come together across divides to exchange ideas and pursue collaborations. This requires sustained engagement to keep channels open, build trust, and see things through, even when efforts take time to bear fruit.

As **ASEAN Chair** in 2027, Singapore will continue working with regional partners and industry to promote AI adoption across the region. We will move beyond frameworks and playbooks to practical capability transfer and deployment assistance, so that AI can uplift more communities. Through these efforts, our hope is for Singapore to serve as a credible, trusted, and open global AI hub by enabling exchange, contributing practical resources, and supporting collaboration to shape AI for the Public Good.

The Work Ahead: Building an AI Hub

This update refreshes our priorities across the NAIS Enablers. But these enablers are not meant to operate as separate workstreams. Their value lies in how they come together – where progress in one area creates momentum in another.

The national AI Missions illustrate how this can work. In sectors such as Advanced Manufacturing, Financial Services, Connectivity, and Healthcare, we are putting forward ambitious problem statements grounded in national and economic needs. These problem statements create demand for frontier AI capabilities, draw in companies and talent, and give our researchers and engineers meaningful challenges to work on. To make meaningful progress, we need quality data, sufficient compute, AI bilingual talent, and a trusted environment for deployment. As these strands coalesce, Singapore becomes a more compelling place to develop, test and scale AI solutions.

This is the flywheel we want to build, to activate and sustain a vibrant AI hub. Each enabler helps to advance AI development in Singapore, and works in concert with other enablers to create greater impact.

The purpose of an AI hub is not activity for its own sake. It is to harness AI for the Public Good, to serve the interests of our people and improve their well-being.

The world of AI is moving fast, and the work ahead is considerable. Our refreshed priorities reflect our best assessment of what the next chapter requires, and our commitment to adapt as the frontier moves. We remain steadfast in shaping AI for the Public Good, for Singapore and the World.

We invite all who share this vision to join us.

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MINISTRY OF DIGITAL DEVELOPMENT AND INFORMATION

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