

Singapore's HealthTech agency, Synapse inaugurates HealthX Startup Day in collaboration with AWS

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The Forge to enable HealthTech Innovation through multilateral acceleration programs; The HealthX Startup Day saw 59 proposals, from 50 startup companies



Singapore's [HealthTech agency, Synapse](#), inaugurated HealthX Startup Day in conjunction with Amazon Web Services (AWS) and launched Singapore's first HealthTech Co-Innovation Lab.

A number of industry organizations, including HealthTech startups, were invited to build prototypes to address these gaps by reimagining healthcare solutions, experimenting with novel technologies, and incorporating emerging technologies into their services.

The Synapse-AWS Co-Innovation Lab will be a space where public healthcare entities can pose healthcare challenges to the industry - from addressing operational productivity challenges, to improving patient experience and delivering quality care. The Co-Innovation Lab will also help build innovation capabilities in the Singapore healthcare system through access to AWS technologies and training programmes, as well as industry expertise from Synapse.

The HealthX Startup Day saw 59 proposals, from 50 startup companies answering 'Calls-for-Innovation' to enhance the productivity of healthcare providers (HCP's like nurses and doctors) and Population Health as part of a pitch segment. Under the Co-Innovation Lab, shortlisted startups can potentially develop their projects with Synapse and AWS.

In Singapore and across ASEAN, the Synapse-AWS Co-Innovation Lab serves as a hub for public and private sector organisations to use cloud technology to make urban life better and more sustainable.

To support partners in accelerating their HealthTech innovations in public healthcare, Synapse also launched three additional HealthX enablers early in September this year.

Guiding the HealthTech Journey with HealthTech Advisory Centre (HTAC)

Synapse has established the HealthTech Advisory Centre (HTAC) under HealthX to serve as a one-stop centre and guiding hub for all participants in the public healthcare ecosystem. HTAC offers a comprehensive navigation system to support HealthTech innovators at every stage of their innovation journey, from the initial Call-for-Innovation to the scaling of feasible solutions.

Empowering Innovation with HealthX Innovation Sandbox (HX-IS)

The HealthX Innovation Sandbox is another collaboration between Synapse and AWS that empowers public healthcare entities and industry technology organisations to experiment, assess, and demonstrate the viability of their innovation projects within a secure, simulated production environment on the Healthcare Commercial Cloud (HCC) built on AWS.

The HealthX Innovation Sandbox is available to all public healthcare institutions and industry organisations, who wish to experiment in a cost-effective way by leveraging the HCC and its suite of services. Participants in the HealthX Innovation Sandbox will also have access to many of AWS's services supported by HCC to bring their solutions to life. This includes preview access to Amazon Bedrock - a fully managed service that makes foundational models from Amazon and leading AI startups available through an Application Programming Interface (API). This accessible sandbox environment accelerates the assessment of project viability, fostering collaboration and cultivating innovation amongst healthcare institutions and startups.

Outcome-Based Spiral Contracting Framework

To enhance speed-to-market, the Outcome-Based Spiral Contracting Framework by Synapse enables innovations to scale faster, facilitating expedient deployment while balancing governance and transparency.

The framework allows industry partners to be awarded spiral contracts based on achieved outcomes. With this contracting framework, successful pilots can be effectively scaled to better accrue benefits for the public healthcare sector. This will enable them to do so in a timely and cost-effective manner that does not undermine market competition and transparency.

Photo Caption: HealthX Startup Day.

Senior Minister of Health Dr Janil Puthucheary at the launch along with CEO of Synapse, Ngiam Siew Ying, Elsie Tan, Singapore Country Manager, Worldwide Public Sector, AWS and subordinates