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Singapore's Synapxe launches first HealthTech Co-Innovation Lab with Amazon Web Services (AWS)

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HealthTech agency, Synapxe, builds innovation platforms to enhance healthcare provider (HCP) productivity



HealthX Startup Day: *Senior Minister of Health Dr Janil Puthucheary at the launch along with CEO of Synapxe, Ngiam Siew Ying, Elsie Tan, Singapore Country Manager, Worldwide Public Sector, AWS and subbordinates*

Singapore's HealthTech agency, Synapxe, launched Singapore's first HealthTech Co-Innovation Lab with Amazon Web Services (AWS) at its inaugural HealthX Startup Day.

The Synapxe-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.

Industry organisations such as HealthTech startups, are invited to reimagine healthcare solutions, experiment with emerging technologies, and build prototypes to address these gaps. 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 Synapxe.

The HealthX Startup Day saw 59 proposals, from 50 startup companies answering 'Calls-for-Innovation' to enhance the productivity of healthcare providers (e.g. 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 Synapxe and AWS.

Synapxe-AWS Co-Innovation Lab

Under the collaboration, successful submissions will benefit from:

- AWS credits to access AWS services;
- Ideation workshops facilitated by AWS using Amazon's Working Backwards mechanism - an Amazon approach to innovation, to help public healthcare stakeholders innovate and develop solutions to address challenges;
- Solutions architects and subject matter experts from Synapxe and AWS to provide mentoring and technical consultations for the Co-Innovation Lab projects;

- Access to AWS training programmes on the use of their services during the course of the project; and
- Access to AWS Activate – an AWS programme that provides startups with credits, technical support, and training to kickstart their journey, and access to the AWS Partner Network with more than 100,000 partners worldwide.

The Synapxe-AWS Co-Innovation Lab is part of the AWS Singapore's Cloud Innovation Centre, which serves as a hub for public and private sector organisations to use cloud technology to make urban life better and sustainable in Singapore, and across the ASEAN region.

Ngiam Siew Ying, CEO of Synapxe, said, "Synapxe has been gearing ourselves to support the vision of a healthier Singapore even as our population ages. Technology has a pivotal role to play in improving the quality, accessibility, and efficacy of healthcare services for all, and innovation will enable us to turn challenges into opportunities. The Synapxe-AWS Co-Innovation Lab is the first of many that enables us to explore innovations to address healthcare challenges of today and tomorrow. Through HealthX, we aim to break down common barriers to health innovation and improve speed to market."

Elsie Tan, Singapore Country Manager, Worldwide Public Sector, AWS said, "AWS is committed to enabling the healthcare industry in Singapore to innovate with cloud technologies including generative AI, so they can enhance the delivery of care and empower citizens to live a healthier life. The Co-Innovation Lab will connect public healthcare institutions to startups to create new innovations, and support them with resources to design, prototype, and securely test their solutions. This collaboration will enable the Singapore public healthcare system to better manage population health, improve productivity, and enhance patient experience, while continuously innovating to transform the future of healthcare."

By Hithaishi Bhaskar