

Fact Sheet

TECH ACCELERATION LAB

Background

- 1 A priority for the Infocomm Media Development Authority (IMDA) is to bolster the local technology sector by developing the next generation of digital expertise and businesses. We aim to groom our Singapore-based technology product companies to be globally competitive, through providing relevant assistance at different stages of their growth journey.
- 2 Through the Tech Acceleration Lab (TAL), it is envisaged that these Singapore-based technology product companies can have a strong foothold in securing projects from Government-led demand, and follow-through from the initial Proof-of-Concept (PoC) stage to a successful production deployment.
- 3 Technology product companies that enable and support the digital transformation of Government Agencies often face challenges with long PoC cycle due to the lack of knowledge in Government security and deployment requirements, as well as limited access to production-like PoC environment. On the other hand, Government Agencies that are keen to adopt leading-edge technologies also face challenges, for example the long and tedious process time required in setting up a test environment even for a short-term PoC.

Tech Acceleration Lab

- 4 TAL is a new initiative that aims to accelerate the PoC cycle time and seamlessly transition into a production environment to enable Singapore-based technology product companies to compete in future tenders, generate more lead demand opportunities with Government Agencies:
 - a) Controlled Test Sandbox on Government Commercial Cloud (GCC)
 - i) Provision of sandbox administrated by IMDA for short-term PoC on a secure cloud-based environment for the purpose of Government PoCs.
 - ii) Replicate successful PoC images (e.g. pre-configured OS, applications, data) for product demonstration to other potential Government buyers.
 - b) Government Security Advisory
 - i) Conduct workshops to increase companies' awareness and knowledge of Government security and deployment requirements.

- c) Application Testing Services
 - i) Provide application testing in the area of Functional, as well as assessment of Performance and Security.

Validated Outcomes To-Date

“One of the biggest challenges for startups without prior experience selling to government agencies is the implicit knowledge about government processes and rules that incumbent vendors have built over the years.

What TAL is doing is to help with the translation. Helping startups understand government IT and procurement. This is win win: startups understand how they need to adjust their technology to meet government requirements and government agencies get access to the latest technology. For example when we understood that cybersecurity was important and Centre for Internet Security (CIS) benchmarks were important, we obtained certification for our Bedrock product.

What’s even better about the TAL’s work is the sandbox environment. This has strong demonstration value. It isn’t about a paper review but about detailed architectural review and deployment and validation of our technology in a government IT system. Of course it is still a sandbox but it is an important step to clear some of the initial hurdles and to prove our technology capabilities and compatibility.

It has been a great experience working with the team so far. They understand the urgency that startups face and the importance of getting from zero to one. At the same time they are able to bring in the right experienced architects who can reflect the concerns and considerations of government IT teams.

**Mr Liu Fengyuan
CEO and Co-Founder of BasisAI**

Tech Acceleration Lab (TAL) is foundational lab for innovative tech ideas to shape into successful POCs through accelerated iterations. TAL provides us the secure environment to collaborate effectively with government agencies to build and showcase new ideas and future 5G use cases powered by the scalable government commercial cloud infrastructure.

**Mr Anuj Khanna Sohum
Founder, Chairman & CEO of Affle**

For more information, please write to Tech_Acceleration_Lab@imda.gov.sg.



About Infocomm Media Development Authority (IMDA)

The Infocomm Media Development Authority (IMDA) leads Singapore's digital transformation with infocomm media. To do this, IMDA will develop a dynamic digital economy and a cohesive digital society, driven by an exceptional infocomm media (ICM) ecosystem – by developing talent, strengthening business capabilities, and enhancing Singapore's ICM infrastructure. IMDA also regulates the telecommunications and media sectors to safeguard consumer interests while fostering a pro-business environment, and enhances Singapore's data protection regime through the Personal Data Protection Commission. For more news and information, visit www.imda.gov.sg or follow IMDA on Facebook [IMDASg](https://www.facebook.com/IMDASg) and Twitter [@IMDASg](https://twitter.com/IMDASg).

For media clarifications, please contact:

Patrick John LIM (Mr)

Assistant Manager, Communications and Marketing, IMDA

DID: (65) 6202 4469

Email: Patrick_john_lim@imda.gov.sg

Priscilla GAN (Ms)

Manager, Communications & Marketing, IMDA

DID: (65) 6202 4417

Email: Priscilla_Gan@imda.gov.sg

