

A SMART NATION FOR A FUTURE-READY SINGAPORE

Factsheet – The Digital Academy

The Digital Academy

1. The Digital Academy by GovTech is a "By Practitioner, for Practitioner" capability building and learning platform that operates at the unique intersection of technology and public service. The Academy aims to groom digitally-confident public officers to accelerate the public sector's digital transformation.

2. To be launched in the second quarter of 2021, The Academy will offer a robust suite of information and communications technology (ICT) programmes that are contextualised to the public service. The curriculum will start with 55 programmes in various fields including Applications Development, Data & Analytics, Digital Leadership and Technology & Operations Management, with another 40 to be available by end of March 2022.

Mission of The Digital Academy

3. The Academy will set itself apart by offering programmes that are curated by a strong in-house team and delivered by reputable content partners for public service officers and leaders, particularly those in the ICT&Smart Systems (ICT&SS) profession seeking to advance their skills. It will focus on both workforce transformation and capability development. Industry partners who work frequently with the Public Service may also benefit from these programmes, as they work in tandem with the Public Service to strengthen the skills and knowhow of the tech ecosystem supporting Singapore's digitalisation efforts.

Focus Areas

4. The Digital Academy is designed to raise the digital literacy of all public service leaders and officers by:

- Deepening their ICT skills to achieve digital excellence in various domains such as agile development, artificial intelligence & robotics, cybersecurity, sensors and Internet of Things, and more
- Equipping them with the necessary knowledge and skills required to deliver digitalisation outcomes and lead digital transformation in their agencies
- Build up capabilities to promote a digitally-confident public service
- 5. More than 6,000 officers are expected to be trained within the first year of its launch.

Organisation and Set-up

6. Driven by the Smart Nation and Digital Government Group (SNDGG), the Academy is supported by an operations partner, Institute of Systems Science at the National University of Singapore (NUS-ISS). The curriculum is curated by SNDGG's in-house team, working in close partnership with technology practice leaders in GovTech, and reputable content partners including Amazon Web Services, Coursera, Microsoft, Qlik, Secure Code Warrior, SingTel TrustWave and Tableau. More content partners are expected to come onboard.



7. All public service officers and leaders will be able to access up-to-date information and course offerings via The Digital Academy website upon its launch.

8. Courses at The Digital Academy are designed to be both blended and hybrid – delivered using multiple formats. Beyond the typical in-person or virtual lectures, participants can expect to attend instructor-led workshops, tech talks, exchanges with the Community of Practice, hackathons and even be offered opportunities for on-the-job training. The programmes will be constantly refreshed to address the fast-changing tech landscape and equip officers with current skills to help them be digitally confident.

#####