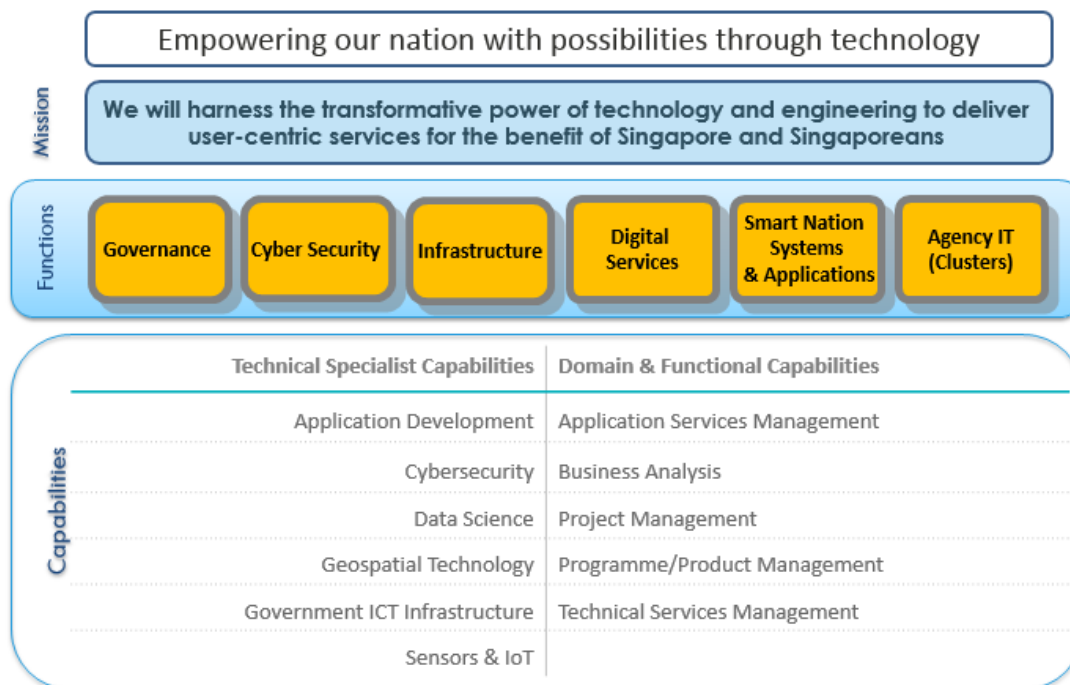


## GOVERNMENT TECHNOLOGY AGENCY (GOVTECH)

### Overview

The Government Technology Agency or GovTech will be formally established later this year as a statutory board under the Ministry of Communications and Information. GovTech will be helmed by Ms Jacqueline Poh, who is currently the Managing Director of the Infocomm Development Authority of Singapore (IDA). GovTech aims to be a leader in applied technology. The diagram below summarises GovTech's mission, functions and capabilities. GovTech will have a staff strength of 1800.



### Objectives

- At the heart of the Smart Nation Vision is to **create a better life and future for citizens and society**. We need people, businesses and Government to work together to achieve this.
- GovTech will harness, develop, and deploy technology to enable the following:
  - Citizen engagement and **better living**
  - Productive and **innovative enterprises**
  - Stronger **communities**
  - **Responsive** and anticipatory **Public Service**

4 Specifically, GovTech will develop citizen-centric Smart Nation applications, architect the infrastructure to support these applications, and deliver the Digital Government Blueprint 2016, to achieve the objectives.

### **Approaches**

5 GovTech aspires to empower Singapore with possibilities through technology by adopting the following approaches:

**Spark** – We will experiment, prototype, and pilot new technologies.

**Build** – We will build products, systems, infrastructure, and applications.

**Operate** – We will run large-scale systems.

**Govern** – We will lead effective central management of Government ICT standards to achieve cost efficiencies and interoperable standards.

**Grow** – We will grow engineering capabilities, and we will grow the pool of Chief Information Officers, Chief Technology Officers, and Chief Information Security Officers. We will develop technical specialist skillsets, especially in data science software engineering and cybersecurity, and also for sensors and Internet of Things (IoT). We will hire fresh graduates and polytechnic talents.

### **Design Principles**

6 We have charted these **design principles** for the delivery of delightful service experience to citizens and businesses:

- Design digital experiences **from the citizen's point of view**, not the agency's (eg: MSO app, MyResponder app)
- Design for the collection, sharing and use of **data** (eg: Beeline app, data.gov.sg)
- Design for **co-creation of solutions** (eg: Smart Nation Fellowship, Hackathon@SG)

### **Capability Centres**

7 Within GovTech, we will set up **six new Capability Centres** in the area of:

- Application Development (Software Design & Development, and Solution Architecting)
- Cybersecurity (jointly with Cybersecurity Agency of Singapore)
- Data Science
- Government ICT Infrastructure
- Geospatial Technology (jointly with Singapore Land Authority)
- Sensors & IoT

8 The responsibilities of the Capability Centres are currently being worked out and more details will be shared when available.

--End--

**Media Contact:**

Name: Joycelyn Chan (Ms)

Designation: Assistant Director, Corporate and Marketing Communication, IDA

Contact No: 62111151

Email: [joycelyn\\_chan@ida.gov.sg](mailto:joycelyn_chan@ida.gov.sg)