

## Chapter 17 Making Further Progress in Building a Digital Government

We will extensively apply digital technology in government administration and services to reshape the processes and optimize the modes of governance, in order to constantly improve the effectiveness of decision-making and the efficiency of services.

### Section 1 Promoting the Openness and Sharing of Public Data

We will improve the national system of public data resources to ensure their security, and promote the amalgamation of data across departments, levels, and regions to ensure their efficient use. We will improve the data resources directory and the responsibility list system, strengthen the national platform for data sharing and exchange, and deepen the sharing and use of national basic information resources regarding population, legal persons, and spatial geography. We will expand the orderly and secure opening up of basic public information data and explore ways to incorporate public data services in the public service system, build a unified national open platform for public data and a unified development and application interface, and give priority to making high-value data sets such as enterprise registration and regulation, public health, transportation, and meteorology accessible to the public. We will pilot the authorization of government data operations and encourage third parties to deepen the mining and use of public data.

## Section 2

### Promoting Joint Development and Utilization of Digital Government Services

We will enhance coordination on the digitalization of government services, improve the catalog of projects for government services digitalization, continuously deepen the integration of government information systems, and plan and build major information systems concerning governance capacity, law-based governance, economic governance, market regulation, public security, and the ecological environment, in order to enhance coordinated governance across departments. We will further improve the national e-government network, carry out intensive construction of e-government cloud platforms and data centers, and speed up the cloud migration of government information systems. We will upgrade government information systems more frequently, and ensure these systems can be deployed rapidly and easily brought to scale.

## Section 3

### Improving the Efficiency of Digital Government Services

We will effect a complete transformation toward digital and smart government operation modes, procedures, and services. We will further develop the “internet plus government services” model, and upgrade the integrated online service platform for whole-process handling of government service items. We will speed up the construction of technology-aided government decision-making mechanisms, and improve our capacity to monitor, predict, and provide early warning in an accurate and dynamic manner based on high-frequency big data analysis. We will ensure that digital technology plays an increasingly significant role in our response

to public emergencies such as public health incidents, natural disasters, accidental disasters, and social safety incidents, so as to comprehensively enhance our ability to issue early warnings and handle emergencies.