

## Chapter 16 Accelerating the Development of a Digital Society

Adapting to the trend of digital technologies playing an integral part in people's social contacts and daily lives, we will promote innovations in public services and social operation modes so that everyone can enjoy a digital life.

### Section 1 Providing Smart and Convenient Public Services

In key areas such as education, medical care, elderly and child care, employment, culture and sports, and care for persons with disabilities, we will promote the universal application of digital services to enable people to feel a stronger sense of benefit. We will promote the digitalization of resources in schools, hospitals, nursing homes, and other public service institutions, and provide greater support for resource openness, sharing, and application. We will enhance the mutual and integrated development of online and offline public services, strongly promote the development of online classes, internet hospitals, and smart libraries, and support high-level public service institutions in linking up with communities and remote and less developed areas to expand the coverage of high-quality public service resources. The development of smart courts will be promoted. Nongovernmental actors will be encouraged to engage in "internet plus public services" initiatives as a way to innovate service supply models and products.

## Section 2

### Building Smart Cities and Digital Villages

We will see that urban and rural areas achieve sound development and develop new governance approaches through the use of digital technologies in order to fully improve the livability and operational efficiency of their local areas. We will promote the building of new-type smart cities across different levels and categories, include IoT sensory equipment and communication systems in the unified planning and construction of public infrastructure, and facilitate the application of IoT and smart technologies in municipal public facilities and buildings. We will improve the city information modeling platform and the platform for city operations, management, and services, build a city data resource system, and promote the development of city brain systems. We will explore the construction of digital twin cities. To promote the digitalization of rural management and services, faster steps will be taken to build digital villages, including the construction of a comprehensive information service system for agriculture and rural areas and the establishment of an inclusive service mechanism for agriculture-related information.

## Section 3

### Creating New Prospects for a Digital Life

We will promote the digitalization of shopping, home life, tourism and leisure, transportation, and other settings, and develop a new kind of digital life featuring the smart sharing of resources and harmonious governance. We will advance the construction of smart communities. To realize this goal, we will rely on digital community platforms and offline community service institutions to create a suite of inclusive, convenient, and smart services, so that communities can provide residents with integrated online-

offline services related to community life, community governance, public services, and intelligent residential quarters. We will enrich residents' digital life experience and develop digital homes. We will enhance education and training for citizens in the use of digital technologies, and work to improve digital literacy. We will accelerate the barrier-free development of information and ensure that the elderly and persons with disabilities can enjoy a digital life.