Outline of the 2024 White Paper on Information and Communications in Japan

Part 1 Special Feature 1 The Status of Information and Communications related to the 2024 Noto Peninsula Earthquake

Chapter 1 The Status of Information and Communications related to the 2024 Noto Peninsula Earthquake

A summary of damages, initiatives to restore, and supports to recovery in the area of communication, broadcasting, radio and postal services

Chapter 2 The Roles which the Information and Communications Took and Challenges

- > An analysis of media usage by citizens and government during earthquakes (including social media) compared to past disasters
- A summary of emerging issues and required responses in the future (disaster-resistant communication infrastructure, initiatives to address dis-/mis-information etc.)

Part 1 Special Feature 2 Living in Harmony with Evolving Digital Technologies

Chapter 3 History of Digital Technologies

A summary of history of evolving digital technologies (technologies utilizing Information Communication Technology (ICT) such as AI, the metaverse, robot and mobility (automated driving))

Chapter 4 Issues and Current Responses to Digital Technologies

A summary of effects of digital technologies, such as AI, to society and economy, and responses to challenges in other countries (ensuring safety and security of AI, responding to dis-/mis-information, strengthening international competitiveness) etc.

Chapter 5 Penetration of Digital Technologies

> An introduction of the current utilization status of digital technologies by citizen and corporation, and the examples of utilization by each corporation

Chapter 6 Toward Living Further in Harmony with Digital Technologies

A summary of the future initiatives toward utilizing healthily and living in harmony (promoting utilization of digital technologies to strengthen industrial competitiveness and solve social issues, ensuring the healthiness of information circulation in digital space, realizing communication networks to support digital technologies, formulating and applying rules for safe, secure and reliable use, and promoting international cooperation etc.)

Part 2 Current Status and Challenges for Information and Communications

Chapter 1 Trends in the ICT market

- A summary and analysis of the overall condition of the ICT industry in Japan and other countries (e.g., GDP of information and communications industry, and the volume of exports and imports of ICT goods and services) and the status of each markets (e.g., telecommunications, broadcasting contents and applications)
- A summary and analysis of the utilization of digital technologies in citizen's lives, corporate activities and the public sector in Japan and other countries

Chapter 2 ICT policy initiatives in the MIC

A summary of cross-departmental initiatives in ICT fields (e.g., promotion of the Vision for a Digital Garden City Nation), the policies implemented by the MIC, and the future directions in each policy area (telecommunications, radio and broadcasting policies etc.).