# Overview of the 2015 White Paper on Information and Communications in Japan

Special Theme: Past, Present, and Future of ICT

# Part 1 Looking Back at ICT's Progress

#### **Chapter 1** Telecommunications Liberalization and Growth of the ICT Industry

Chapter 1 verifies, from multiple angles, how Japan's ICT industry has developed over the past 30 years since the telecommunications liberalization, in such areas as service and system transformations, market size and price level transitions, and structural changes in the industry.

## Chapter 2 Development of ICT Use and Application

Chapter 2 verifies, from various perspectives, how ICT use and application has developed in terms of individuals' lifestyles and the activities of enterprises and presents the global state of ICT proliferation in both developing countries and developed countries.

# Part 2 Future Society Spearheaded by ICT

#### Chapter 3 ICT and the Future of Regions

Chapter 3 considers what role ICT can play in revitalizing local economies, which is positioned as a pressing current issue for the country.

#### **Chapter 4 ICT and Future Lifestyles**

Chapter 4 verifies, from the point of view of ordinary consumers, the changes brought about by the proliferation of wearable devices and other new ICT devices and the rise of the sharing economy and analyzes issues hindering the take-up of telework.

#### Chapter 5 ICT and the Future of Industry

Chapter 5 takes a bird's eye view of the current global state of the ICT industry and examines the changes to the ICT industry and the economy as a whole brought on by the IoT and the further evolution of ICT.

# Chapter 6 Future Vision of 2030: Overcoming Population Decline and Revitalizing Local Economies with ICT

Chapter 6 surveys how the further evolution of ICT will transform society in general as a recap of Part 2.

## Part 3 Basic Data and Policy Directions

#### Chapter 7 Basic Data on the ICT Field

Chapter 7 lists a wide array of up-to-date statistical data on the current state of Japan's ICT, with a focus on results of surveys conducted by MIC.

#### **Chapter 8 ICT Policy Directions**

Chapter 8 presents the latest developments in Japan's ICT policy, with a focus on initiatives by MIC.