i-Japan Strategy 2015
Striving to Create a Citizen-Driven, Reassuring & Vibrant Digital Society

Vision of Japan in 2015

● Create a society in which digital technologies will be accepted like air and water, create a condition of digital inclusion throughout the economy and society, enrich lives and connections among people

● Digital technology and information will lead to digital innovation and new vitality throughout the economy and society where individuals and society as a whole can use this vitality to undertake spontaneous creation and innovation that generate new value

Perspectives for Achieving the Future Vision

● Make the strategy for a digital society in which human-centric digital technologies are as easy to use as water and air and are accepted universally by citizens

● A digital strategy from four new perspectives:
・ Easy to use digital technologies
・ Breaking down the barriers that hinder the use of digital technologies
・ Ensuring security when using digital technologies
・ Creating a new Japan by diffusing digital technologies and information throughout the economy and society

Main Aspects of the Strategy

Three Major Fields

Electronic Government and Local Government

● Create structures to implement electronic government (appoint government CIOs, etc.), follow up on prior plans and establish PDCA structures

● Broadly expand the National e-PO Box* (tentative name) to provide one-stop administrative services and make government more transparent

* National e-PO Box are to be established by fiscal year 2013 and considered integration with the Social Security Number & Card (tentative name) to facilitate the use of existing systems; the basic concept is to be adopted this fiscal year.

Healthcare and Health

● Address issues including shortages of doctors in rural areas
・ Use telemedicine technologies
・ Maintain and enhance skills of doctors and others
・ Implement cooperation among regional healthcare facilities

● Implement Japanese EHR* (tentative name)
・ Reduce medical errors and provide continuous treatment throughout individuals' lives
・ Use electronic prescriptions and drug dispensing information
・ Use anonymous health-related information for epidemiological purposes
* Electronic Health Records

Education and Human Resources

● Encourage the use of digital technologies in classrooms and raise children's desire to learn, academic abilities and ability to use information
・ Raise the teaching abilities of teachers using digital technologies
・ Establish easy-to-understand classes that use digital equipment such as electronic blackboards

● Develop highly-skilled digital human resources stably and continuously
・ Broadly establish and improve practical educational bases
・ Improve and expand national center functions through collaboration among industry, academia, and government

Revitalizing Industry and Local Communities and Nurturing New Industries

Use digital technologies and information to transform structures in all industries and revitalize local communities and enhance the international competitiveness of Japanese industries.

• Develop business foundations for small and medium businesses
• Promote green IT and ITS
• Establish new business types in local industry
• Increase the number of teleworkers (double teleworkers who work from home)
• Create new creative markets

Development of Digital Infrastructure

Support advances in the use of digital technologies in all fields and promote growth

• Establish broadband infrastructure (in excess of 100 Mbps for mobile and 1 Gbps for fixed)
• Establish information security countermeasures
• Promote development of digital fundamental technologies
• Develop infrastructure for distribution and utilization of digital information

Issues That Require Further Investigation

• Priority Inspection of Regulations, Systems, Practices, etc.: Drastic reviews of regulations, systems, and practices that hinder the use of digital technologies and information will be performed and an initial priority inspection will be conducted in 2009. Based on the results, the government will take necessary measures and continue implementation in the future.

• Adoption of the Digital Global Vision (tentative name): The Digital Global Vision will be adopted by the end of fiscal 2009 concerning reinforcement of the international competitiveness of Japan's digital technologies and related industries.