Society 5.0
— Co-creating the future —

The world is facing a great tide of change such as "technological change" "economic and geo-political change" and "change in mindset". Every change brings opportunities as well. Imagination is the key to shaping the future. Society 5.0 is not a prediction of the future, but a concept that shows the bright future we want to create. In this vision, we redefined the concept of Society 5.0 and proposed Japan's action plans.

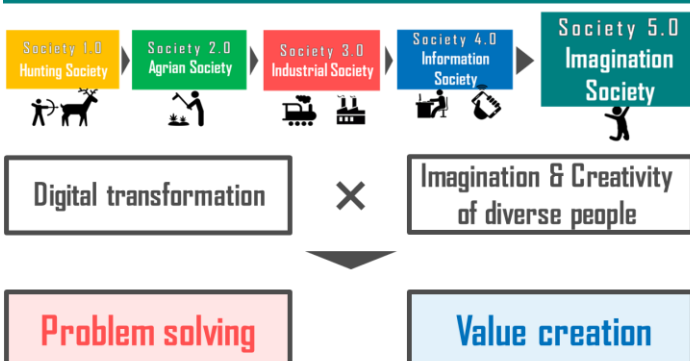## Chapter Ⅰ Society 5.0

■ Digital Transformation

Digital transformation will dramatically alter many aspects of society, including private lives, public administration, industrial structure, and employment. The important question is what to use these technologies for.

IoT	IoT means that every "thing" is connected to the Internet.
AI	One essential aspect of AI can be viewed as "distribution and commoditization of abilities."
Robotics	AI exerts its capabilities not only in cyberspace, but also in physical real world via robots.
Distributed Ledger Technology	Distributed ledger technologies such as blockchains do much to improve transaction efficiency and traceability.

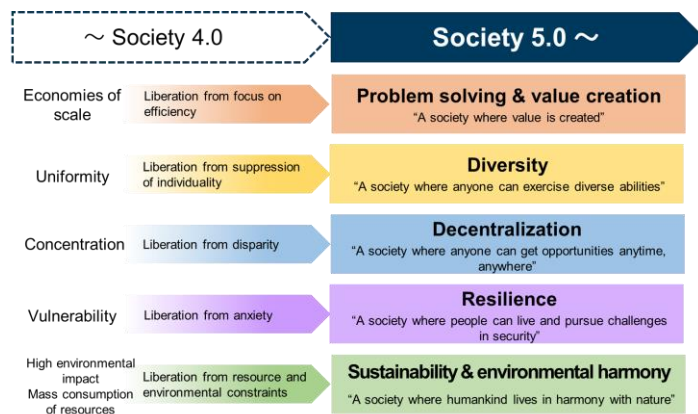### ■ Society 5.0 will be an Imagination Society.

Digital technologies and data should be utilized to create a society where people lead diverse lifestyles and pursue happiness in their own ways.

In the future, humans will require imagination to change the world and creativity to materialize their ideas. Society 5.0 will be an Imagination Society.

Society 5.0

Society 1.0 Hunting Society	Society 2.0 Agrian Society	Society 3.0 Industrial Society	Society 4.0 Information Society	Society 5.0 Imagination Society

Digital transformation	×	Imagination & Creativity of diverse people

Problem solving		Value creation

■ The Fruits of Society 5.0

The aim is to bring about a society where anyone can create value anytime, anywhere, in security and harmony with nature, and free from various constraints that currently exist.

～ Society 4.0		Society 5.0 ～
Economies of scale	Liberation from focus on efficiency	**Problem solving & value creation** "A society where value is created"
Uniformity	Liberation from suppression of individuality	**Diversity** "A society where anyone can exercise diverse abilities"
Concentration	Liberation from disparity	**Decentralization** "A society where anyone can get opportunities anytime, anywhere"
Vulnerability	Liberation from anxiety	**Resilience** "A society where people can live and pursue challenges in security"
High environmental impact Mass consumption of resources	Liberation from resource and environmental constraints	**Sustainability & environmental harmony** "A society where humankind lives in harmony with nature"

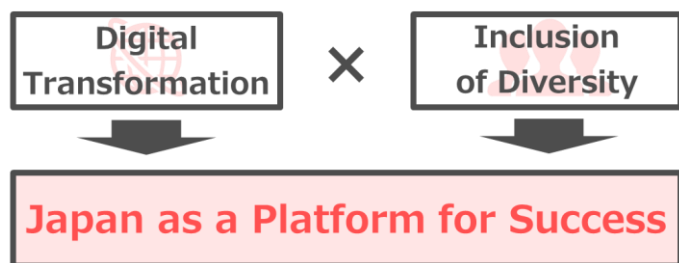### ■ Society 5.0 for SUSTAINABLE DEVELOPMENT GOALS

Aiming to resolve social issues in harmony with nature, Society 5.0 will contribute to delivering on United Nations SDGs. The two reforms share a common direction.

○Cities and Regions : Decentralized communities will be created in suburbs and rural areas.

○ Disaster Prevention and Mitigation : Sharing disaster information across organizations will facilitate swift responses to disasters.

○Finance : Financial systems will allocate funds efficiently and effectively across society.

○ Public Services : Safety nets established by governments will enable anyone to tackle a variety of challenges with security.

We also exemplified concrete social images of energy, healthcare, agriculture / food, logistics, manufacturing / service.

■ Unleashing Japan

Japan should aim to become a platform for success that leads digital transformation and includes diversity where people with diverse background can get opportunities for success.

Digital Transformation × Inclusion of Diversity → Japan as a Platform for Success

■ Reform of Business Sector

Increasing Added Value of Business
Increase social value by contributing to SDGs as well as value created and enjoyed by individual people.

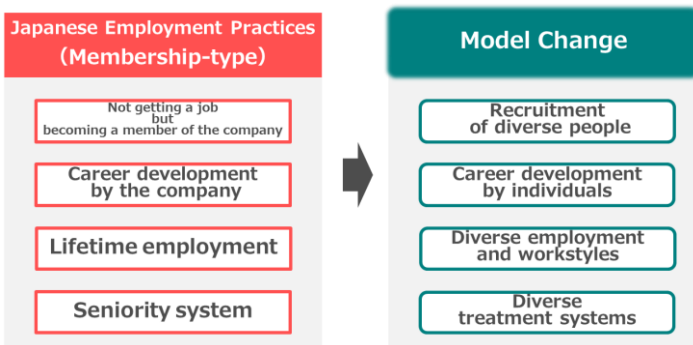### Reform of Industrial Structure
Shift from protection of existing industries to promotion of startups with a view to invigorate the whole society.

Separate Organization of Large Firms
Establish separate and individual organization like "dejima" to encourage innovation.

Model Change of Employment Practices
Transform "Japanese employment practices" based on lifetime employment and seniority system according to social changes.

Japanese Employment Practices (Membership-type)
- Not getting a job but becoming a member of the company
- Career development by the company
- Lifetime employment
- Seniority system

Model Change
- Recruitment of diverse people
- Career development by individuals
- Diverse employment and workstyles
- Diverse treatment systems

■ Reform of Human Resources

Requirement for Human Resources
Those who can solve problems making full use of AI and Data, as well as who can exercise leadership in teams with diversity are needed.

Abolishment of Division between Major in Humanities and in Science
Have students majoring both in humanities and science learn liberal arts.
Make AI, mathematics, informatics and life science compulsory for all students.

Doing away with Egalitarianism
Foster top talent in individual areas.

Recurrent Education
Provide opportunity to learn again anytime after starting to work.

■ Reform of Public Sector

Digital Government
Accelerate digital transformation of public sector.

Decentralization
Transfer financial resources and authority from central to local governments for autonomous local development.

■ Reform by Data and Technology

Deployment from Physical Real World to Cyber Space.
Make use of domain knowledge and real data in physical real world for speedy deployment to cyber space.

Sharing diverse data
Propose rules for safe and secure handling of data from Japan to the world to encourage sharing and utilization of data.

Shifting from "Choice and Concentration" to "Strategy and Serendipity"
Shift to R&D policies based on "Strategy and Serendipity" to induce unexpected research results.

Society 5.0 is not something to come, but something to create.
Keidanren will reform itself to take the initiative in transforming Japanese economy and society.
It will discuss, present and execute specific measures to realize Society 5.0 in partnership with diverse domestic and foreign stakeholders.