

FINAL CONFERENCE
THE FUTURE OF AGEING

Embracing Technology for a Fulfilling Life

7th - 8th March 2024 | Évry (South-East Paris) | France | Télécom Sud Paris



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Professor of Ageing and the Lifecourse, School of Health,
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Business Innovation Manager
KPMG

KEYNOTE SPEECH 

1 • A society that supports the comfort of living, regional revitalization, and smart aging in regions and communities through the use of technology



**A society that supports
the comfort of living,
regional revitalization,
and smart aging
in regions and communities
through the use of
technology
(Case: Japan)**

e-VITA: EU-Japan Virtual Coach for Smart Ageing
Final Conference
March 7th, 2024

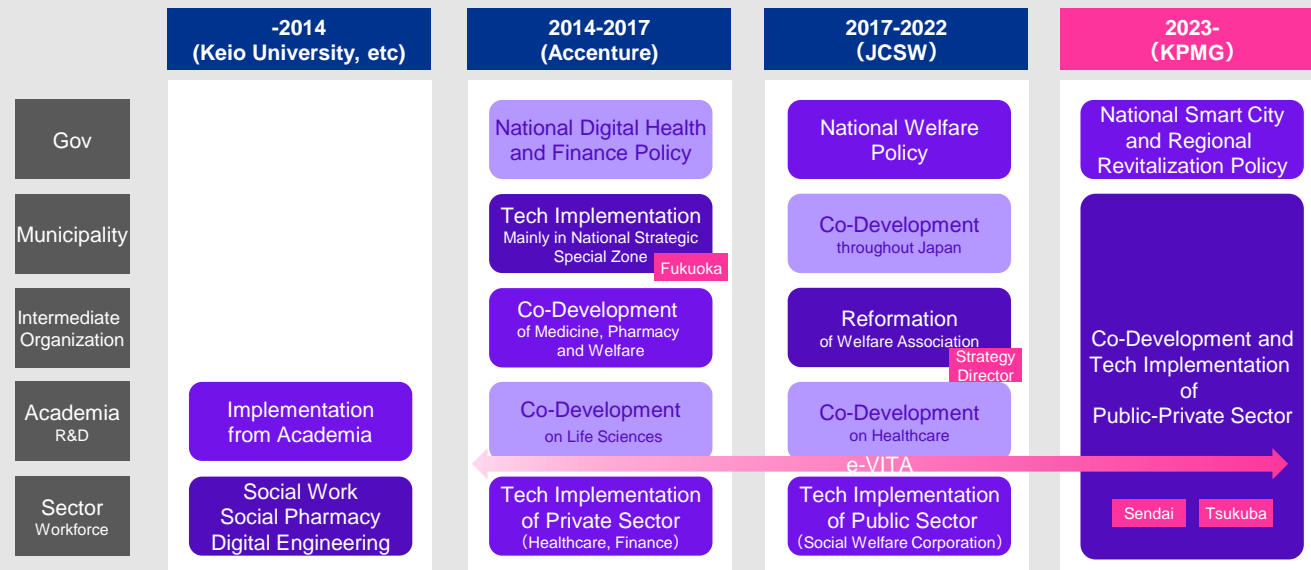
curriculum vitae



Yuzuru NAKAGAKI

Business Innovation Manager,
Social Value Creation,
KPMG Consulting Japan

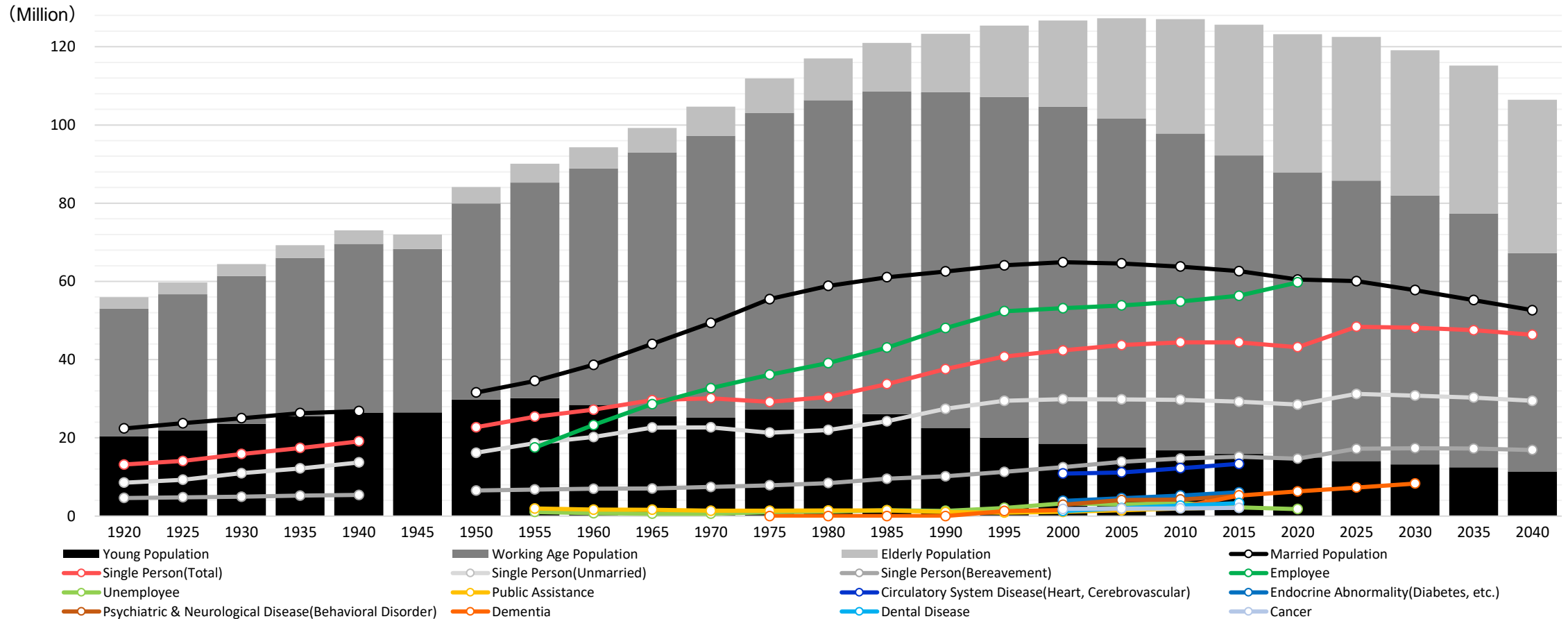
- Yuzuru’s professional expertise is **Business Development** on Social Sector, especially developing **Social Welfare State** on Public-Private Partnerships.
- For the past 15 years, Yuzuru has been engaged in **sustainable ecosystem strategy** and promoted the **Organizational Reformation of Public-Private Intermediate Organization of Welfare** including Social Implementation of Advanced Technologies.



Demographics Trends in Japanese Society

The Number of Aging and Isolated People has been increasing rapidly since around 1970 in Japan.

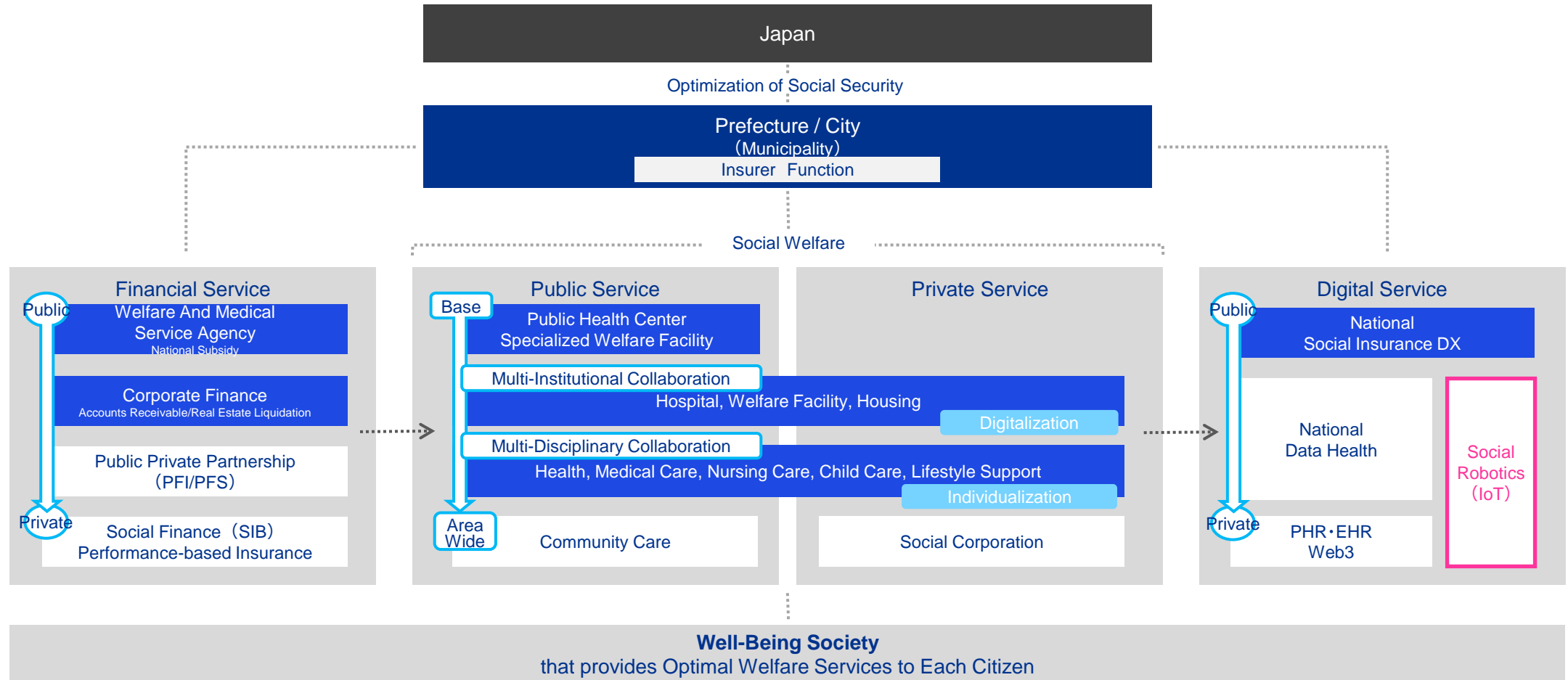
In the future, the Elderly Population will decrease around 2040, but the Isolated Population will increase with stopping.



Source: Recreated by KPMG based on published data from Japanese ministries and NIPSSR

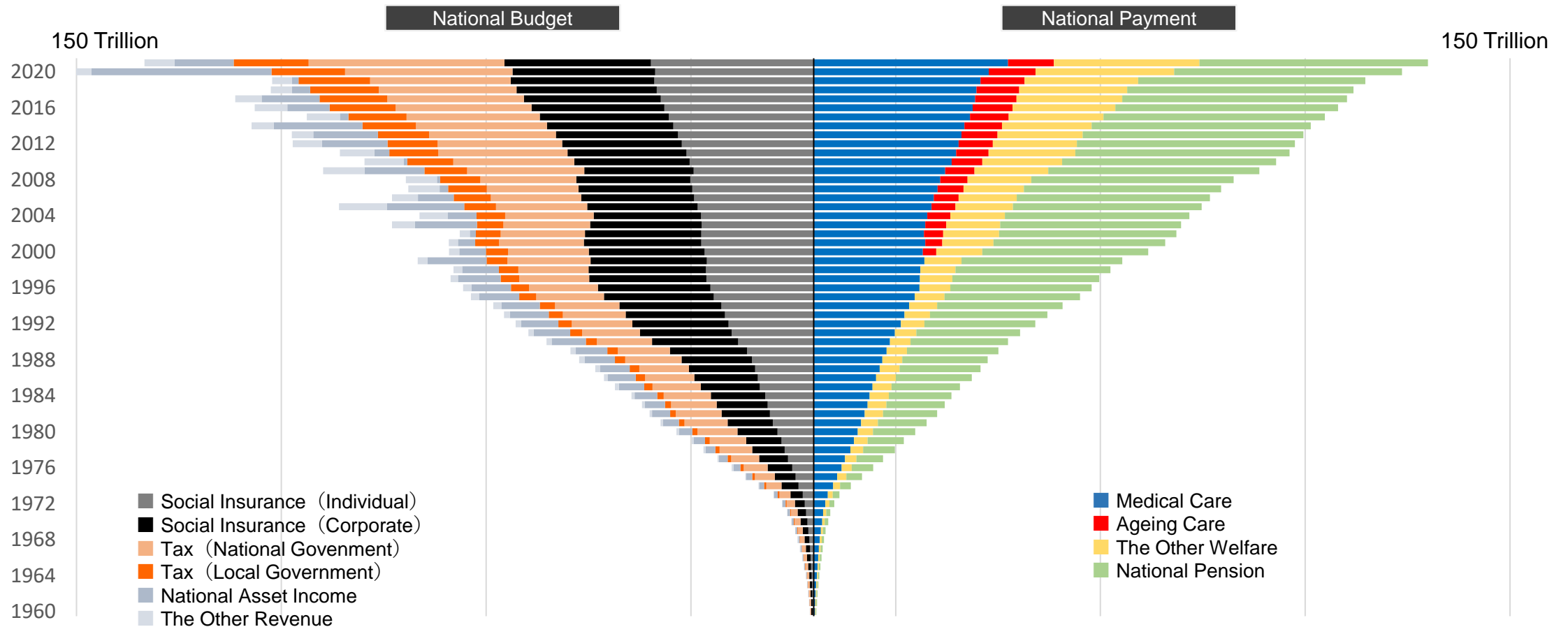
Comprehensive Social Welfare Service System of Japan

Japan has been promoting Comprehensive Community Care as National Social Security since 2000.



Expansion of Financial Load for Social Welfare in Japan

Japan's Financial Burden for Social Welfare is increasing Year by Year. How to raise Funds for DX Nationwide is a Next Big Issue.



Source: Recreated by KPMG based on published data from MOF of Japan and NIPSSR

Strategy for Next-Generation Social Welfare in Japan

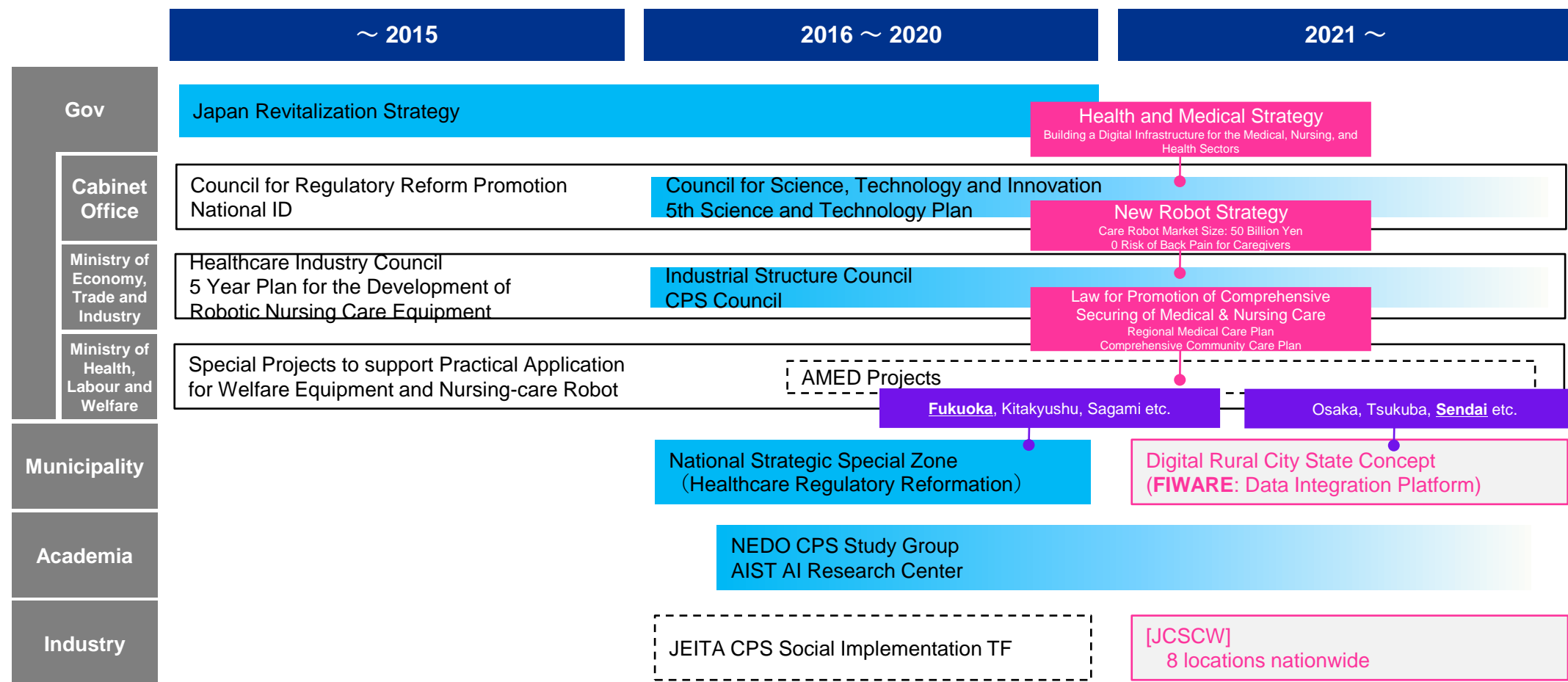
Since the National Social Security Council in 2000, Japan has formulated Next Welfare Strategy as “Health Care Vision 2035” across central ministries and agencies. After then, Local Governments and Industry Associations have formulated and implemented these plans to promote DX in Social Welfare utilizing Social Robotics and ICT.



Source: KPMG

Technological Policy on Social Care Robotics of Japan

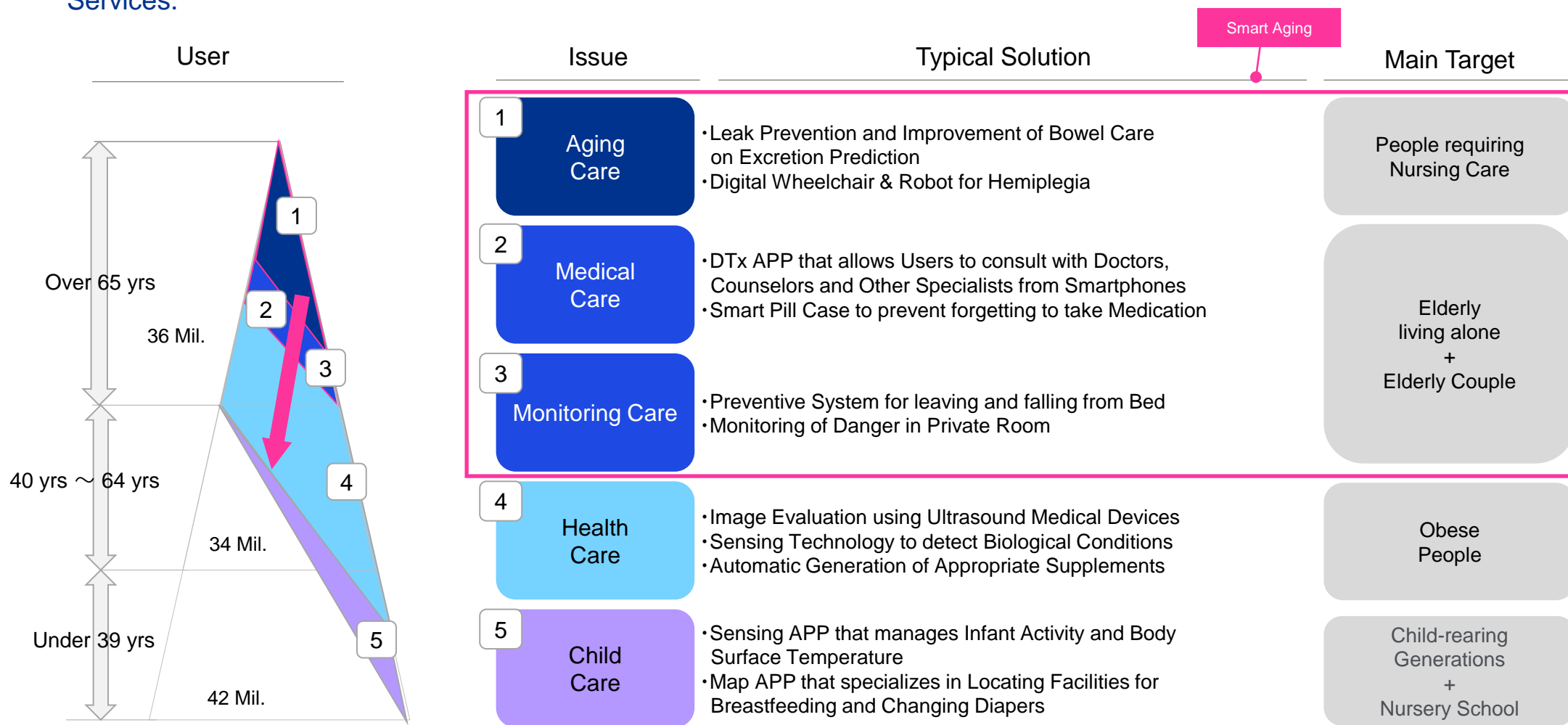
Since 2016, Japanese Government has been promoting Social Robots other than Industrial Robots to implement in Local Governments and support for Private Enterprises.



Source: KPMG

Digital Care Solution Market in Japan

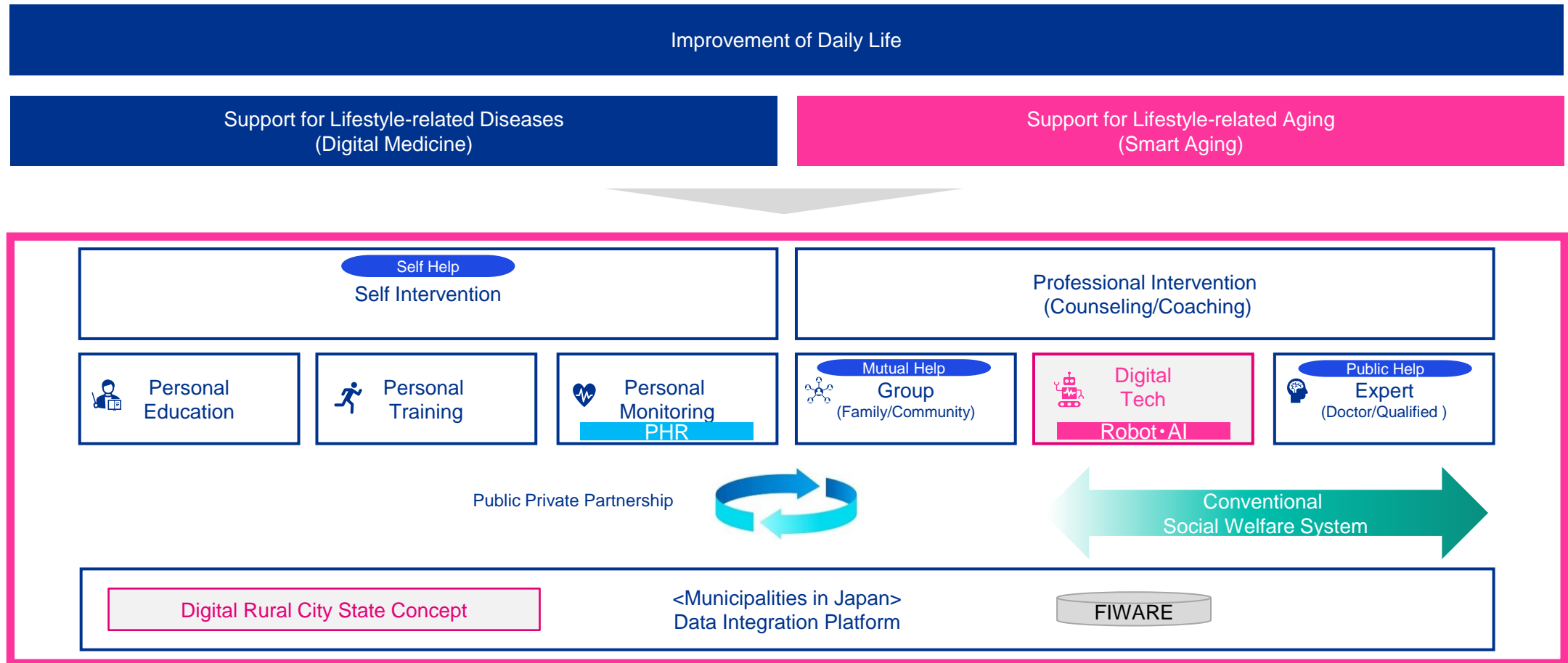
Digital Care Solution Market in Japanese Nursing Care is broad, including not only Hardware-based also Software-based Digital Services.



Source: KPMG

Overall View of Smart Health and Smart Aging in Japan

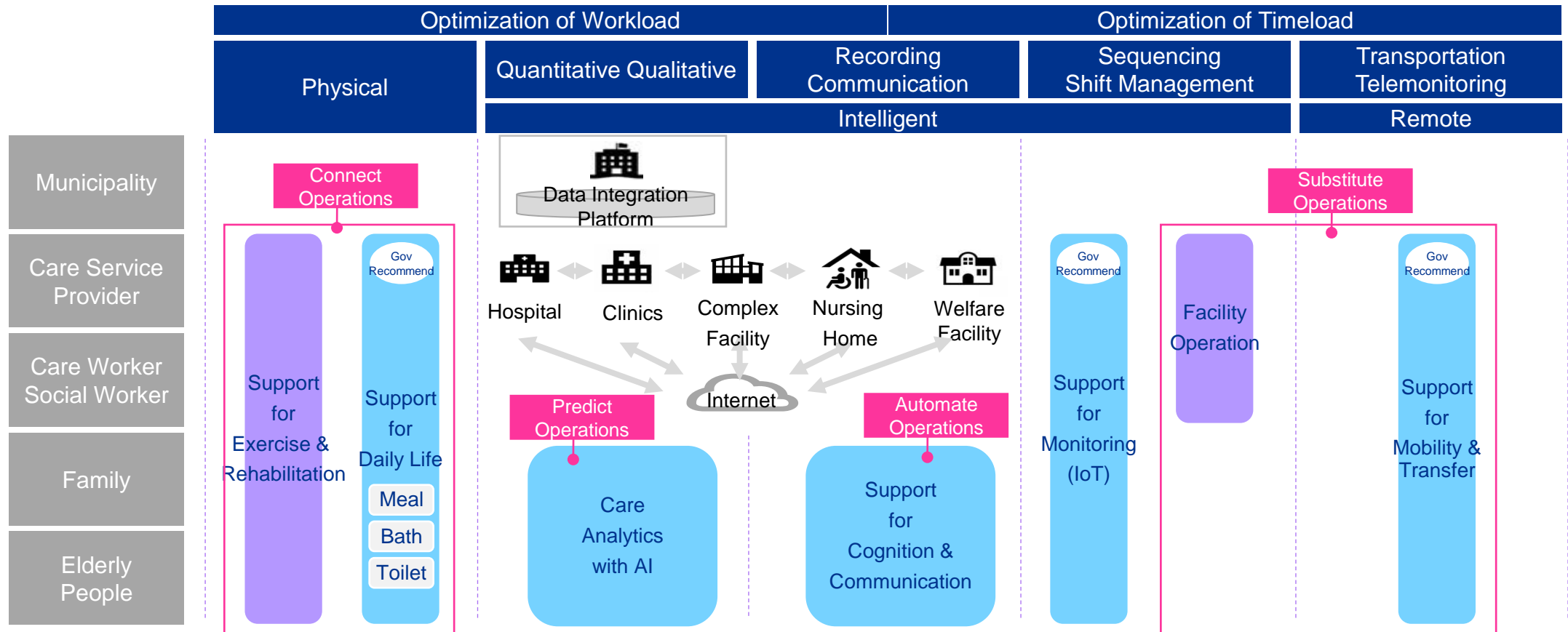
Digital coaching programs related to smart health and smart aging are emerging in Japan.



Source: KPMG

Expanding Functions of Social Care Robotics in Japan

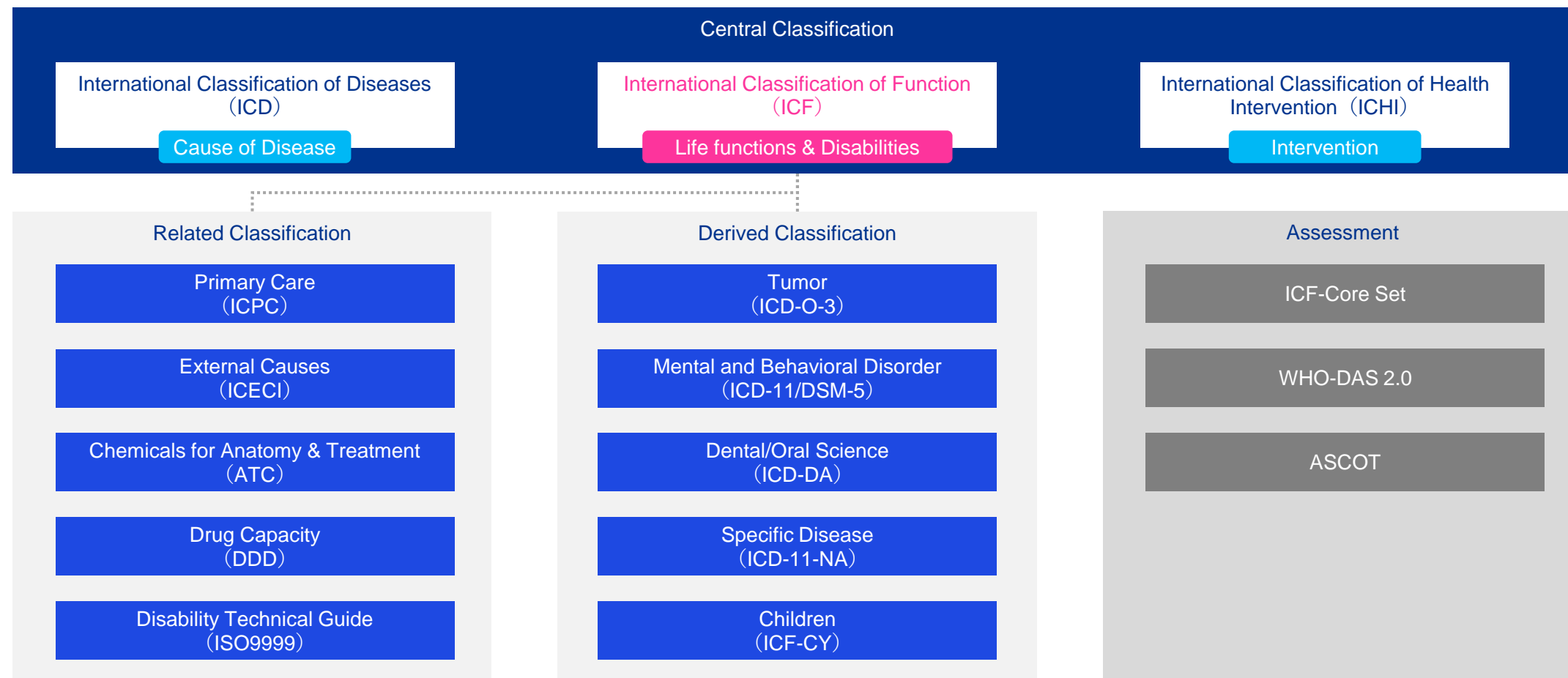
Social Care Robots that require cooperation with humans, are not capable of stand-alone movements based on traditional physics and engineering techniques, but rather are being developed using sensor technology and IoT to link various technologies and produce mutually effective robots.



Source: KPMG

International Standardization of QoL Information(Data)

Care Information(Data) related to the Social Care Robots should be aligned with International Standards such as ICF.





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