



IDIH

INTERNATIONAL COLLABORATION
DIGITAL TRANSFORMATION
HEALTHY AGEING

International Digital Health Cooperation for Preventive, Integrated, Independent and Inclusive Living



- **Full Title:** International Digital Health Cooperation for Preventive, Integrated, Independent and Inclusive Living
- **Start Date:** 1st May 2019
- **Aim:** Promote and increase international collaboration to advance digital health in the EU and key Strategic Partner Countries to support active and healthy ageing (AHA) through innovation



Project Partners

9 partners – 4 from the EU and 5 from the Strategic Partner Countries:

From research to industry through to governmental support organisations and networking platforms



Background

The **population is rapidly ageing** in industrialised and emerging economies. Health risks need prevention, treatment of health issues needs assistance, as well as access to innovations not only for the elderly but also for other patient groups.

Health systems around the world should learn from each other. Sharing experiences, innovative approaches and best practices will be key to accelerating the progress of individual regions.

Joint efforts and mutual learning for the benefit of the society and industry on a global level is vital.

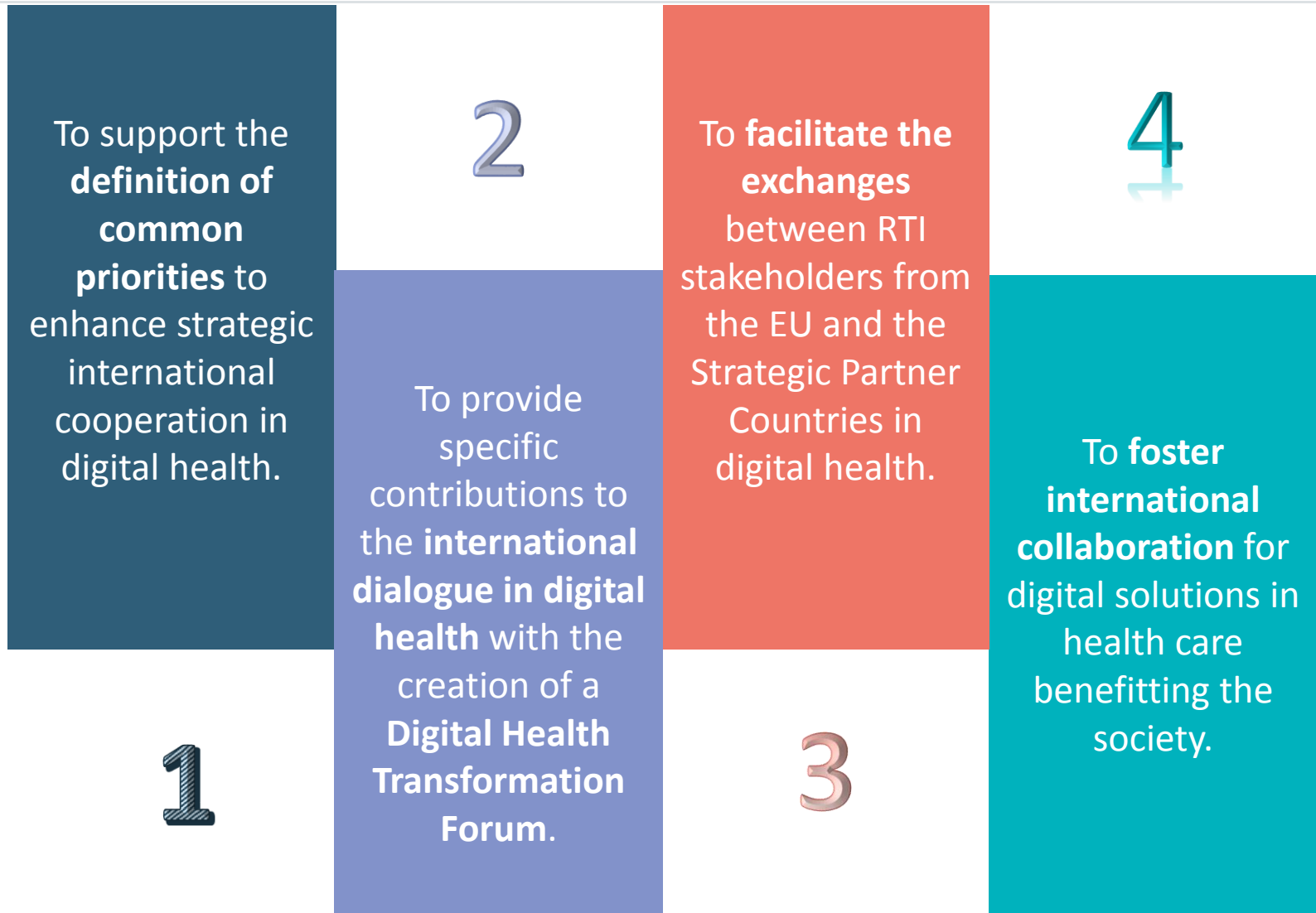


Supporting the further development of international cooperation in the digital transformation of health care

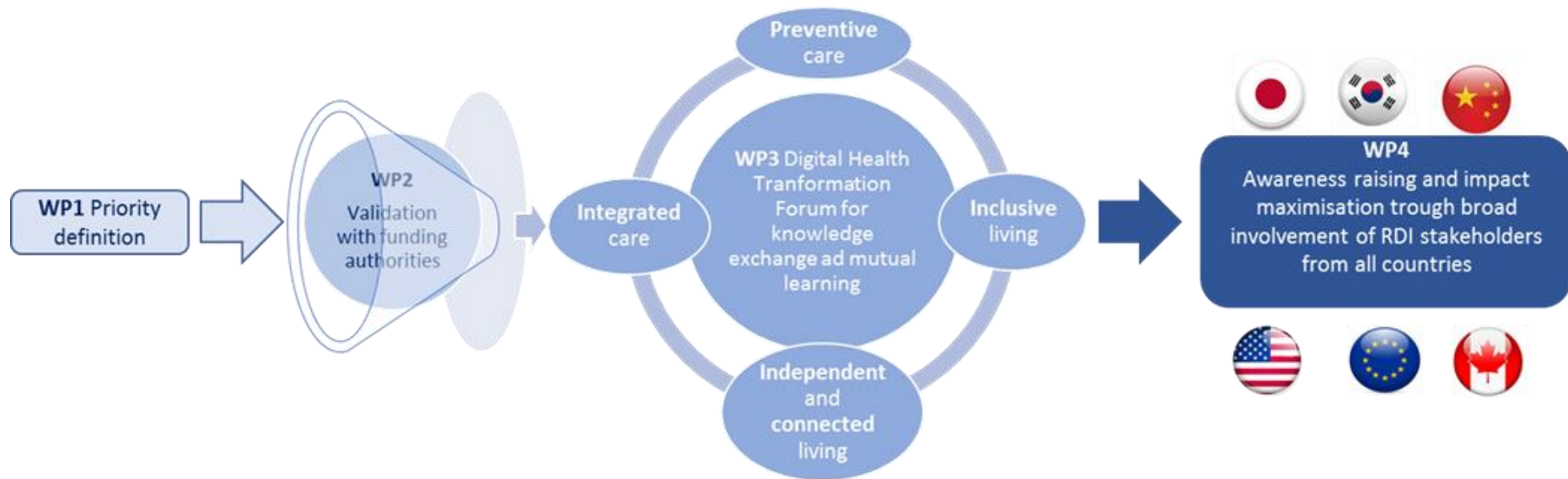
- IDIH will operate as a catalyst for the international dialogue in digital health.
- By **identifying key opportunities and shared priorities** for global cooperation in digital health, IDIH will set up a **Digital Health Transformation Forum** to foster collaboration between the EU and five Strategic Partner Countries.



Four Targeted Objectives



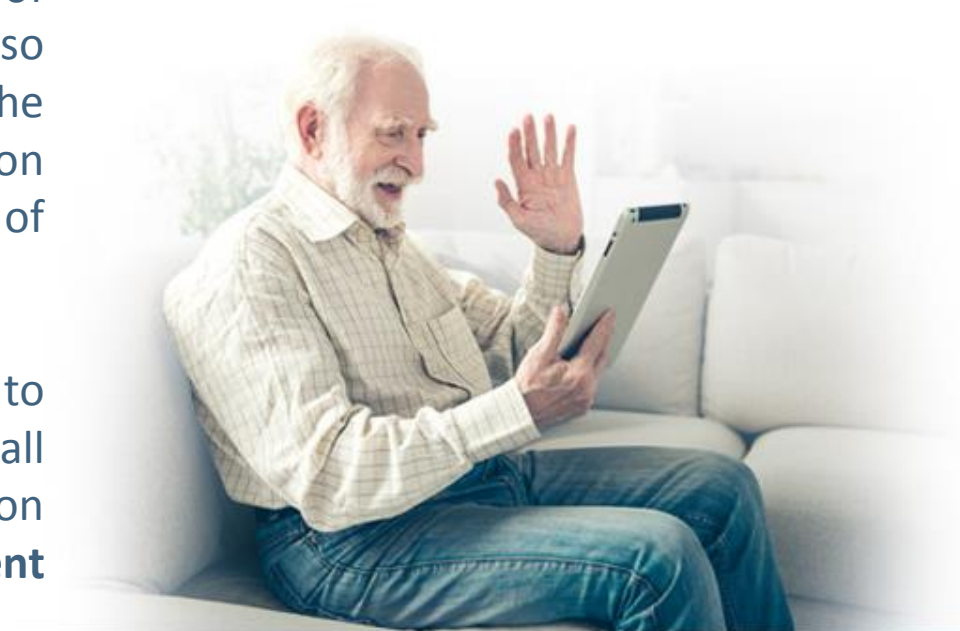
The IDIH project's concept is illustrated in the figure below:



Approach

An expert-driven approach will ensure the **involvement of RTI and policy stakeholders, as well as user associations** where relevant.

- The IDIH project will take the context of **society, technology and industry**, but also the **policy framework** into account for the development of international cooperation activities in the digital transformation of health and care.
- As IDIH partners have close links to funding authorities in all countries/regions, their work and opinion will be gathered to ensure an **alignment with the priorities**.



Expert Groups



- IDIH will set-up an expert-driven “Digital Health Transformation Forum”, consisting of **4 Expert Groups (EGs)**.
- The EGs will have **at least 6 members each**, coming from **research, technology, industry, advocacy groups**, etc.
- The scientific exchange will be managed by an **Expert Group Chair** selected from the RTI community.
- The “Digital Health Transformation Forum” is expected to become a **long-lasting mechanism for an international dialogue**.

Four Strategic Topics

Preventive care



Focus: Early diagnosis and detection

Active and healthy aging begins with a prolonged health regimen. Tech-enabled solutions that engage users in health and wellness techniques will allow active and meaningful senior lifestyles.

Integrated care



Focus: Using new technologies to redesign, coordinate and integrate health and social services and place citizens, patients and seniors at the centre of health systems.

Technology in the integrated care domain is intended to provide support at the point of care, anytime and anywhere.

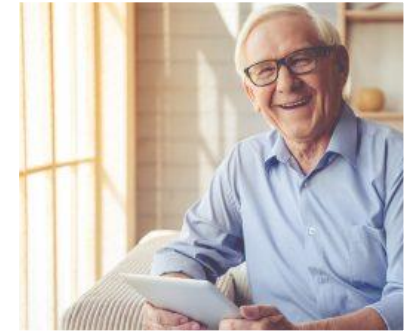
Independent and connected living



Focus: Tele-monitoring via smart home and living technologies

Connected living is made possible through smart sensors and buildings, mHealth solutions, mobility aids, secure data, robotics, and e-health.


Inclusive living



Focus: Helping the elderly to feel socially more connected

Healthy environments equal healthy individuals. In the aging population, a component of healthy living is inclusivity, promoting positive social engagement, and ensuring a rewarding social aspect to age.

Expected Impact



Increased awareness of relevant research and innovation initiatives by stakeholders.

Improved competitiveness of European industry by opening up to international innovation possibilities and gaining access to future markets.



More networking between European and international stakeholders interested in international cooperation in the field.

Increased international cooperation in ICT research and innovation for AHA through a roadmap of priority areas and potential funding schemes.



Thank you for your attention!

Project coordinator

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IDIH Global

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 **IDIH Partners**

