



ROCHE HACKATHON CHALLENGE

Theme: »Shifting the Mindset & Empowering Change:

Health as a Personal and Societal Investment«

Industry Partner: Roche d.o.o.



CORE CHALLENGE

How do we make the long-term benefits of healthy living and preventive care more visible, measurable, and motivating – and inspire meaningful action across individuals, companies, and governments?

CONTEXT: WHY THIS MATTERS

- Health is human capital a healthy population drives productivity, innovation, and economic growth.
- Investing in healthcare yields measurable returns, from reduced sick leave to higher workforce participation.
- **Prevention and early intervention are smarter economics** they reduce long-term treatment costs and improve outcomes.
- Healthcare is a shared responsibility individuals, systems, and industries must co-create value.
- **Data-driven systems enable smarter investments** from targeted public health to personalized care.
- A strong healthcare system builds societal resilience especially in the face of aging populations and global crises.
- Health spending is not just an expense line it's a strategic pillar of sustainable development and social equity.























OUTCOME

- A concept or prototype (can be physical, digital, or theoretical)
 - Health data based solutions: Prevention, Early diagnostics and high efficacy therapy, (personal responsibility of anindividual)
 - Social investment: early intervention is of great value for society.
 - How to measure and how to communicate the persuasiveness of messages with different target audiences (individuals, politicians, business...)
 - IT solutions Apps, Awareness campaigns
 - Stick & Carrot solutions, combining incentives and accountability
- 5–7 minute pitch, presenting clear rationale and future potential

WHAT WE'LL BRING TO THE TABLE

- Insights into Broader (Societal) value of innovation in healthcare and health as a driver of socio-economic development
- Insights on the value of prevention and early diagnostics, coupled with timely high efficacy intervention.

EVALUATION CRITERIA

- 1. Relevance to emerging societal and healthcare system needs/challenges
- 2. Creativity and originality
- 3. Feasibility and scalability
- 4. Potential for partnership with Juicy
- 5. Socio-economic impact

















