



Design Competition for the national Kanta PHR

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Finland is a leading country in international ICT comparison

In many years, Finland has ranked at the top in international comparisons of healthcare information technology, e.g.

- TOP 1 in OECD comparison: Finland in the use of electronic patient records and electronic prescriptions

Finnish people are active users of their own health information:

- 1.1 million log ons every month; 0.5 million individuals per month visit MyKanta
- Citizens are interested in following their own health information

Digitalisation Goals of the Ministry of Social Affairs and Health In promoting health and welfare



- We support the population's health digitally
- We promote health and welfare in virtual communities
- We utilise crowdsourcing in evaluating and developing services
- We manage health, welfare and participation through information
- We utilise the Personal Health Record to support the promotion of health and welfare





National Kanta PHR

- Kanta PHR is a national service for person's own health and wellbeing data
- Can be used through apps or MyKanta customer portal to, e.g.
 - Store wellbeing data using different apps
 - Decide which apps should get access to data
 - Give consent for the use of wellbeing data in health and social services
 - Legislation change pending: *Act on the Electronic Processing of Client Data in Social and Health care Services* currently open for feedback:
<https://www.lausuntopalvelu.fi/FI/Proposal/Participation?proposalId=aab5241e-f615-4c4f-8ae2-6ddaef46c786>
 - Further changes needed on legislation: current data sharing is mostly consent based
 - Delete wellbeing data



App design competition for the Finnish national PHR

Competition invitation for health and wellbeing apps in 3 categories:

1. Self-care app for promoting health and wellbeing
2. Guided own-care app (healthcare connection available)
3. Solution for solving device connectivity and commercial/customer ecosystem connectivity

Apps should address challenges outlined in the invitation:

- Solve app fatigue, keeping the interest going for longer (gamification, social aspects..)
- Measure and prove effectiveness of the solution
- Connect to professionals and ensure that relevant data is transferred
- Create a viable business plan for the app
- Solve device and ecosystem connectivity



Participation in the competition

Ministry received 59 proposals

- For 1. category, 5 proposals were accepted
- For 2. and 3. category, each had 3 accepted proposals

For each category, a winner was selected

Winners

Nightscout/Sensotrend (diabetes)

Miils (nutrition)

MealLogger (nutrition)



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