



An ITEA Smart health project

# Secur-e-Health



Preserving privacy in healthcare collaboration

## Project summary

Sensitive health data is often siloed and inefficiently used, leading to suboptimal care and task allocation. The goal of Secur-e-Health is to integrate new approaches for digital ID technologies and privacy-preserving analysis techniques in a secure system infrastructure. The Secur-e-Health system allows medical institutions of all types to collaborate together and leverage data analyses and insights. This is expected to have a significant impact on the quality of the medical predictive models, the efficiency of data-driven treatments, the acceleration of new clinical research, and the improvement of healthcare in general.

## Consortium



## Project duration

November 2021 - December 2025

## Expected results/unique advantages

- > Allow medical institutions to collaborate and combine insights
- > Significantly improve medical predictive models, data-driven treatments, clinical research and general healthcare
- > It will reduce new client setup time by 80% (a factor of five) and cut privacy-preserving data analysis time by 25%

## Project websites



<https://itea4.org/project/secur-e-health.html>



<https://www.linkedin.com/company/secur-e-health>

## Contact



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