

REAT



Empowering patients with personalised self-care

Project summary

To improve patient self-care for non-communicable diseases (NCDs) such as Type 2 diabetes, obesity, cancer and heart attacks, the ITEA project TREAT (Transforming Healthcare Through Semantic Interoperability and Self-Efficacy) will produce a modular software platform with numerous interoperable components, including wearables and artificial intelligence (Al) recommendations.

Consortium The Canada Netherlands my viva. almende ORGANIZING NETWORKS REHABTRONICS TECHNOLOGY FOR RECOVERY **DEMCON** TU/e EINDHOVEN UNIVERSITY OF TECHNOLOGY # elitac Maastricht University Belgium BeWell. MEDITECOIT eHealth platform as a Service Portugal ı∭ı BYME Türkiye ANADOLU SİGORTA **∧RDG**RUP TURBOARD liveSwell Spain dextro glintt **TREAT** project website SCAN ME

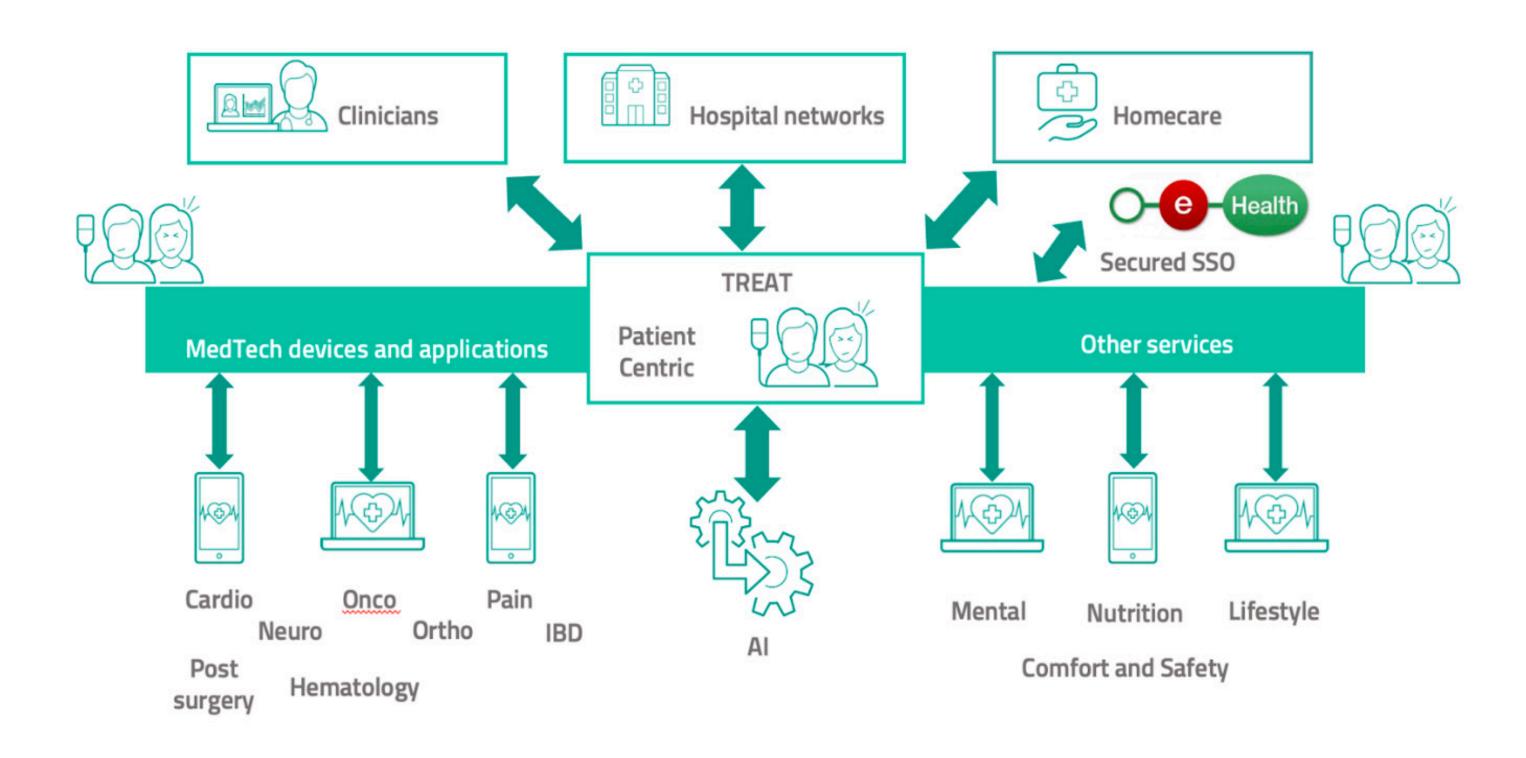
Project duration

January 2024 - April 2027

Expected key results

- > Modular Software Platform
- Semantic Interoperability Framework
- > Patient Self-Efficacy Tools
- > Al-Driven Personalised Care
- > Clinical Integration & Validation
- > Contribution to ITEA Living Roadmap

TREAT Architecture





itea4.org/project/treat.html

Contact

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