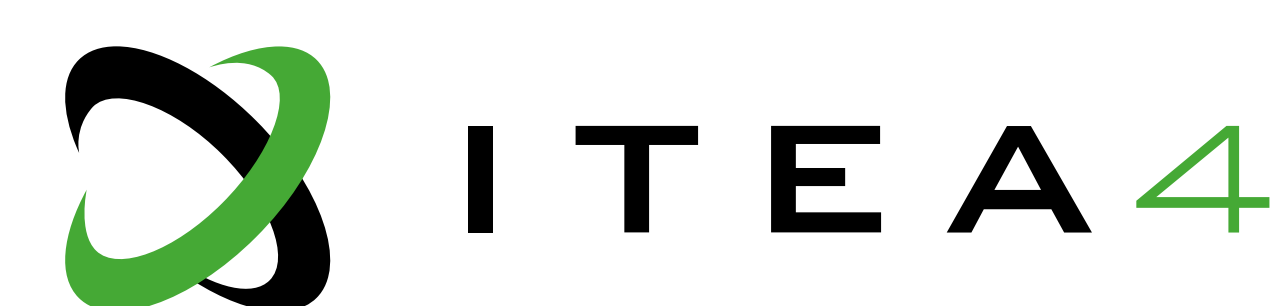




An ITEA Smart Health project

REMO

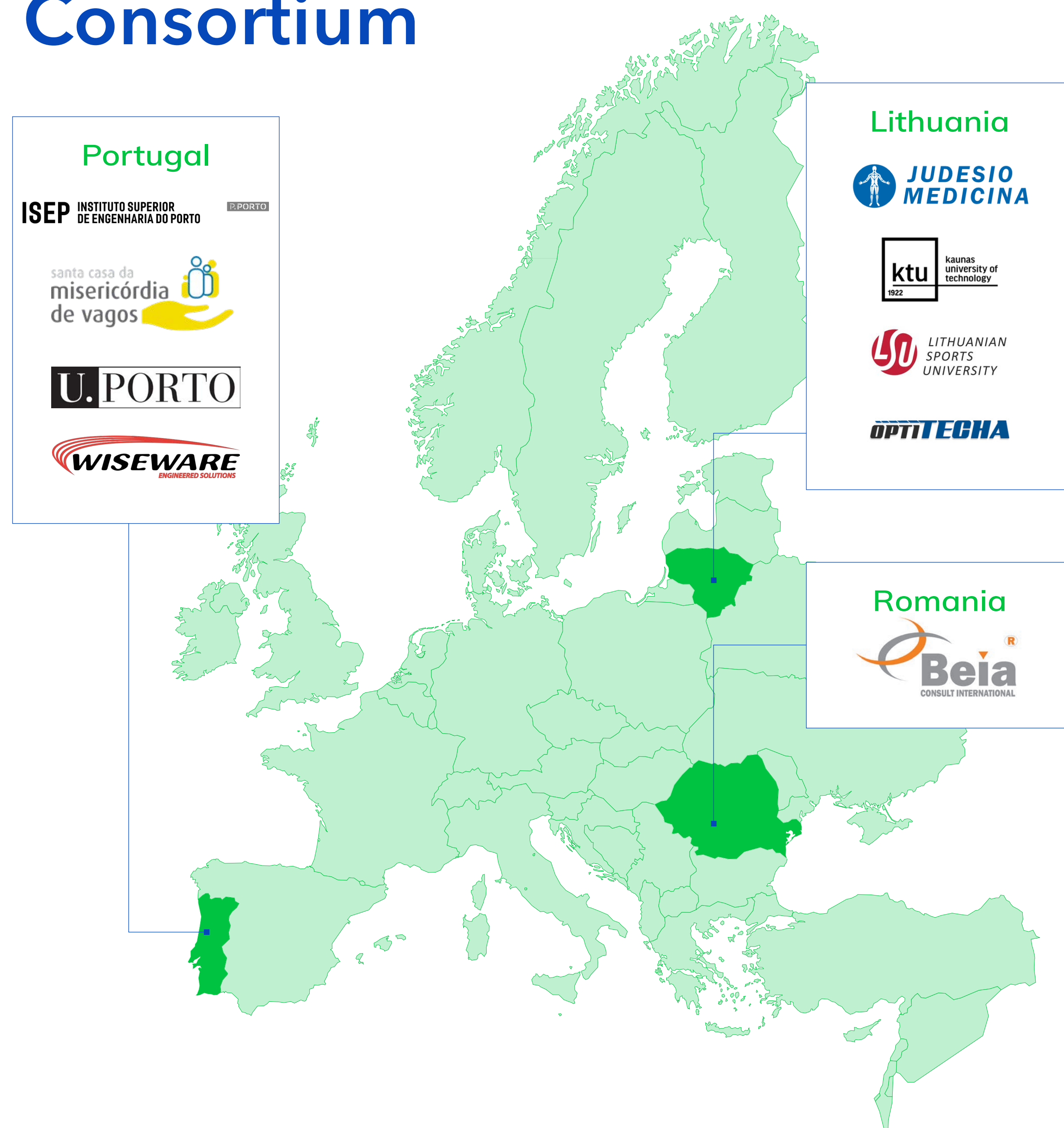


Remote patient monitoring to reduce clinical workload

Project summary

The REMO project develops remote monitoring solutions that combine sensing technologies, interoperable health data platforms, AI-supported analysis, dashboards, and remote coaching. The project focuses on two clinical use cases: remote rehabilitation for spinal disorders (SPIDA) and integrated monitoring of sleep and mental well-being (MIND-SLEEP). By integrating clinically relevant information into care workflows, REMO enables early identification of clinically relevant changes, supporting proactive interventions, more personalised care, and reducing avoidable clinical workload.

Consortium



Project duration

January 2025 - April 2028

Expected key results

- Integrated remote monitoring solutions for spinal rehabilitation and sleep & mental well-being
- Interoperable and privacy-preserving platform integrating sensor, patient-reported, and clinical data
- Trustworthy AI-supported analytics and intuitive dashboards providing actionable clinical insights
- Earlier identification of clinically relevant patient changes enabling timely interventions
- Personalised feedback and remote coaching improving patient engagement and continuity of care
- Reduced clinical workload through efficient remote follow-up and decision support

Remote patient monitoring ecosystem



Leaflet



SCAN ME

Website



SCAN ME

itea4.org/project/remo.html



Contact

Luís Conceição
Instituto Superior de Engenharia do Porto - Portugal
E: msc@isep.ipp.pt T: +351 939 011 785

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