



Ministry of Science and Higher Education
Republic of Poland

Co-financed by the project of Minister of Science and Higher Education "Industry Contact Points for the Horizon Europe Research and Innovation Framework Programme"



Industry
Contact
Point
Medical
Technologies
and Health



Industry
Contact
Point
Digital
Transformation



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ISO 27001
LL-C (Certification)



ISO 9001
LL-C (Certification)



ISO 13485
LL-C (Certification)



Maciej Stachura
Chief Executive Officer





Medical device software company headquartered in Wrocław, Poland — delivering IEC 62304-compliant engineering and full-lifecycle software development for medtech and life science clients across Europe and the US.

Specialized in regulatory compliance (MDR, IVDR, FDA), cybersecurity for connected medical devices, SaMD, AI/ML integration, and legacy system modernization.

Delivered software solutions for clients in US and EU markets, working across complex regulatory environments from concept through certification and post-market.



Innovative
Use Cases



MedTech
HealthTech
BioTech



Operating in the
US & EU
markets



Our research support asset



Propeaq



AI-powered light therapy platform combining smart glasses with a mobile app and LLM-based personal assistant; targets sleep disorders, circadian rhythm disruption, ADHD, and Parkinson's support

iMouse



AI-powered laboratory video system for automated rodent behaviour analysis; developed for a German medtech client using CNN/RNN models and embedded edge computing

Carepath



Selected as SME Technology Innovator in an EU Horizon-funded project focused on personalised care pathways for older adults with chronic conditions

Calls of interest



- **HORIZON-HLTH-2027-02-IND-02** — Portable and versatile Point-of-Care diagnostics
- **HORIZON-HLTH-2027-02-TOOL-01** — Predictive biomarkers using AI for chronic NCDs
- **HORIZON-HLTH-2026-01-CARE-01** — Public procurement of innovative solutions for personalised healthcare access
- **HORIZON-HLTH-2026-01-IND-03** — Regulatory science for patient-centred health technologies
- **HORIZON-HLTH-2027-03-TOOL-04** — Virtual Human Twins for clinical decision support
- **HORIZON-HLTH-2027-01-STAYHLTH-01** — Addressing disabilities for independent living



What we bring to a consortium:

- Medical device software engineering with full IEC 62304 compliance — from architecture through regulatory submission
- Hands-on experience with MDR, IVDR and FDA requirements across EU and US markets
- AI/ML integration in clinical and laboratory environments (iMouse, Propeaq)
- Proven R&D collaboration track record — CAREPATH (EU Horizon)
- Cybersecurity for connected medical devices and SaMD development

What we are looking for:

- Consortia requiring a software & regulatory technology partner in Horizon Europe calls
- Focus areas: AI in diagnostics, digital therapeutics, clinical decision support, medical wearables

Where we can contribute:

- Cluster 1 (Health) and Cluster 4 (Digital) calls for 2027
- EIT Health partnerships





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Thank you

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