BHIES

SUCCESS STORIES





SUCCESS STORIES FROM THE I3HIES PROJECT

Boosting Interregional Innovation Investment and cooperation among Health Innovation Ecosystems

I3HIES project goal is to strengthen collaboration between healthcare institutions, research organisations, companies, and policymakers across Europe. By enhancing regional innovation capacities and aligning them with Smart Specialisation Strategies (S3), the project supports practical, implementation-oriented actions that accelerate digital transformation and health innovation.

Behind every project milestone are people: innovators, doctors, researchers; working together to make healthcare better. The I3HIES success stories capture these moments of collaboration and discovery. They show how a startup refined its solution after meeting a hospital team, how an investor connection opened new growth opportunities, and how expert mentoring helped turn an early idea into a viable product.

Some stories reach even further with a cross-border partnership bringing innovation to widening countries, or a regional project gaining the *EUREKA Smart Label* and stepping confidently onto the European stage. Each story represents a small but meaningful step towards a more connected, innovative and human-centred healthcare system.





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SUCCESS STORIES FROM HUNGARY





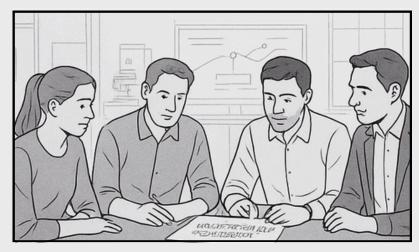
FROM ECOSYSTEM TO RECOGNITION IN SMART MANUFACTURING



Hungarian SMEs PREMET, LASRAM, and Attophotonics sought to merge additive manufacturing, robotics, and photonics into a cross-border ecosystem, but lacked funding



Together with MediKlaszter and I3HIES, the teams refined their concepts through co-creation and market research.



Improved proposals were submitted, including one for the EUREKA SMART program.



Earning the EUREKA SMART label boosted their readiness for investment and scalable innovation.

INTERNATIONAL

BRIDGING HEALTHCARE INNOVATION WITH DIGITAL TECHNOLOGIES



MediKlaszter and INNOSKART Digital Cluster sought to connect healthcare innovation with digital technologies.



A joint conference showcased VR, AR, and MR tools, promoting collaboration across the medical and digital.

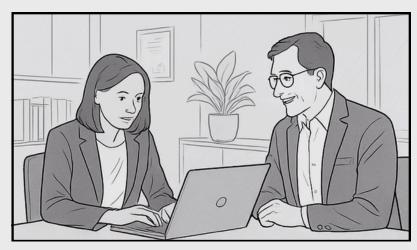


Through ISHIES networking, new connections and joint ideas took shape.



A cooperation agreement and Hungary's first cluster strategy set the stage for new EU-fund initiatives.

ONE INTRODUCTION → FIFTY CONNECTIONS



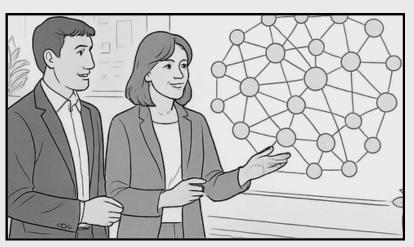
MediKlaszter sought stronger international ties, reaching out to many organizations, however, progress was slow and uncertain.



Just a week later, MediKlaszter was welcomed at the CEBR annual meeting and became a full member.



At the EUROCLUSTER conference, an HTS representative introduced them to the CEBR community. A simple act that opened unexpected opportunities.



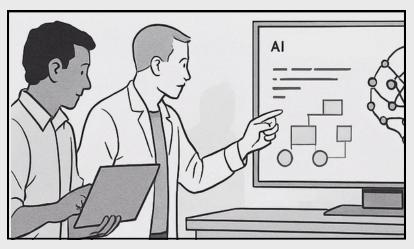
With HTS's support as both a CEBR member and I3HIES partner, Mediklaszter swiftly joined a network of nearly 50 organizations that transformed years of effort into one powerful leap forward.

JTERNATIONAL

MEDICOR'S SUCCESS STORY WITHIN THE TECH4CURE IPCEI: AI-SUPPORTED NEONATAL MEDICINE AND DIGITAL HEALTH INNOVATION



EU faced growing digital health challenges from slow diagnostics to limited personalized care and uneven quality-control.



MEDICOR launched a big data platform integrating algorithms, regional healthcare data and digital patients.



Driven diagnostics and robotic production improved neonatal care, quality assurance, and traceability.



Through MEDICOR's contribution, Hungary took a role in shaping the future of European digital health.

INTERNATION

CREATION OF A MEDICAL TECHNOLOGY INNOVATION EXCELLENCE HUB IN EASTERN AND CENTRAL EUROPE



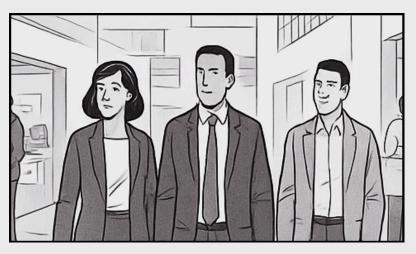
Regional medtech development was fragmented, with SMEs struggling for funding and independence.



Under MediKlaszter's leadership, partners from Poland, Slovenia and Lithuania joined forces to create a new consortium.



The consortium In Zambek, plans for the Future Industry Science and Innovation Park took shape, housing MEDICOR's system and shared R&D spaces.



The HUB concept now strengthens SME innovation and knowledge transfer — laying foundations for Europe's resilient health ecosystem.

MIERNATIONA

MEDTECH SUMMIT BUDAPEST 2025 – EXHIBITION, CONFERENCE AND INTERNATIONAL NETWORK



Hungarian medtech innovators lacked visibility and access to international investors and regulators.



The MedTech Summit brought together exhibitors, experts, and innovators to discuss digital health, AI, a...



The Investor Club and Stakeholder Forums connected businesses, investors, and policymakers for direct collaboration.



The Summit positioned Hungary as a regional medtech hub and sparked new international collaborations.

INTERNATIONA

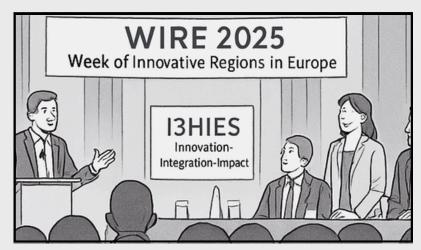
PRESENTATION OF THE I3HIES SUCCESS STORY DURING HUNGARY'S EU PRESIDENCY



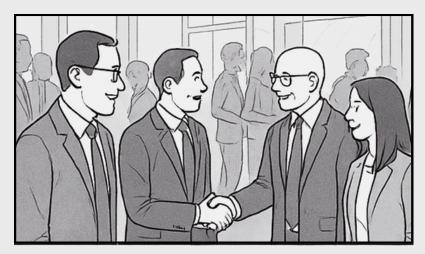
Central and Eastern European initiatives lacked visibility in EU innovation space, limiting their recognition and partnerships.



During Hungary's EU Presidency, MediKlaszter was invited to present the I3HIES project at the WIRE 2025 Conference.



At the roundtable, MediKlaszter showcased I3HIES results – highlighting SMEs, digital health, AI, and regional innovation.



The presentation strengthened Hungary's visibility and launched new collaborations across Europe's innovation ecosystem.

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SUCCESS STORIES FROM AUSTRIA





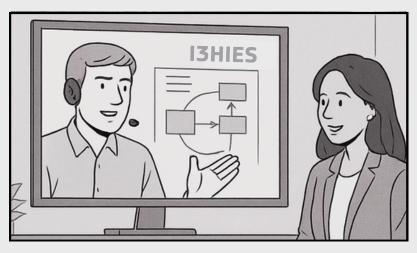
HOW TO SUCCEED IN EIC ACCELERATOR



Health SMEs struggled to navigate complex EU funding schemes like the EIC Accelerator.



The interactive session attracted SMEs from multiple countries, sparking follow-ups and knowledge sharing.



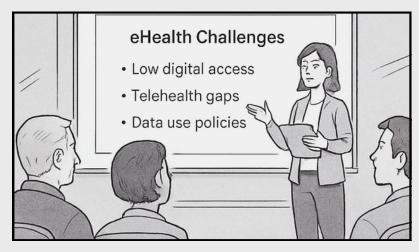
I3HIES organized a webinar with Inspiralia, offering practical insights into funding calls application strategies.



Participants left ready to apply for EIC Accelerator funding with one succesfully invited to prepare a full submission.

MIERNATIONAL

CO-CREATION WORKSHOP



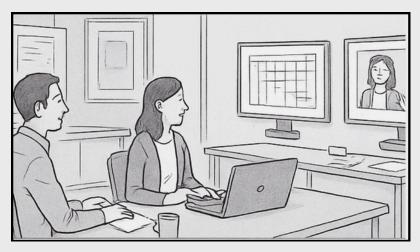
Austria's eHealth strategy revealed key challenges — limited telehealth integration, low digital access.



HTS hosted a full-day co-creation workshop using Design Thinking to solve real-world healthcare challenges.

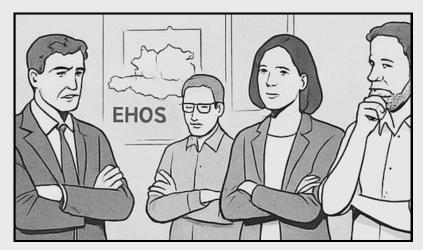


Teams developed visionary ideas like 'OpenHealth' and citizen-centred service redesigns.



Two concepts are now in local implementation, spreading innovation and knowledge across regions.

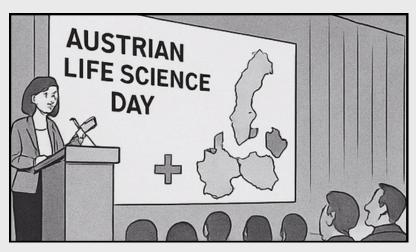
NATIONAL STAKEHOLDER EVENT – AUSTRIAN LIFE SCIENCE DAY 2024



Health innovation stakeholders in Austria often work in silos, with limited visibility of interregional initiatives like I3HIES.



The event raised national awareness of I3HIES, positioned the project within Austria's strategic health innovation discussions, and opened new networking opportunities.



At the Austrian Life Science Day (organized by HTS), I3HIES was presented to a national audience of healthcare, research, and industry stakeholders.



Several participants expressed interest in follow-up collaboration within I3HIES, strengthening the project's national and interregional opportunity.

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SUCCESS STORIES FROM LITHUANIA

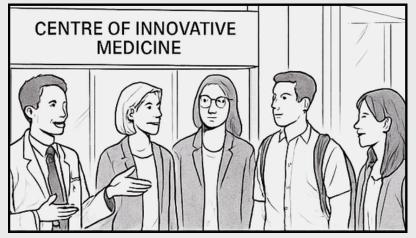




FROM INSPIRATION TO COLLABORATION: A RESEARCH JOURNEY TO LITHUANIA



I3HIES mission was to strengthen international knowledge exchange and building connections between researchers in health and biomedical sciences.



With the organised study visit to Lithuania, including a visit to the Centre of Innovative Medicine, participants learned about advanced research environments, infrastructure.



New research links were established, including direct collaboration opportunities with experts in neurodegenerative and cancer research.



A partnership build up between UBB and Centre of Innovative medicine, Department of Stem Cell Biology

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SUCCESS STORIES FROM POLAND





REGIONAL RESEARCH AGENDA



Pomeranian authorities identified a need to integrate ehealth, AI, and space technologies into regional innovation strategies.



The initiative brought together 18 partners from science, industry, and business to drive R&D collaboration.



Together with I3HIES partners, Interizon developed the Regional Research Agenda: "SMART SYSTEMS & SPACE."



The agenda supports smart technologies for urban, industrial, and space environments for strengthening innovation.

DUAL USE WORKING GROUP



Growing geopolitical challenges created demand for technologies serving both civil and defence needs.



Interizon, with I3HIES partners, initiated proposals for dualuse projects in the field of e-health.



Teams explored technologies that enhance medical readiness while supporting civilian healthcare.



The formal DUAL USE Working Group within Interizon Cluster will be established in 2025.

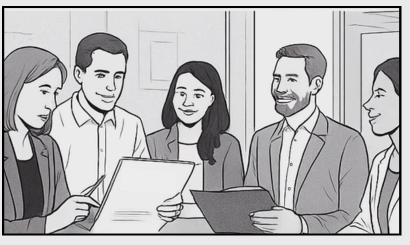
EUKRAINECOOP PROJECT



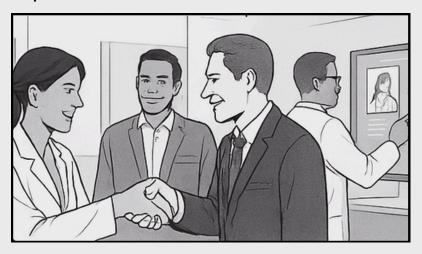
I3HIES partners from Poland, Austria, and Hungary explored cooperation with Ukrainian clusters and e-health.



The EUkraine Coop project was selected for funding by the European Union.



A consortium was formed and submitted a proposal to the European Commission's pilot programme for EU-Ukraine cooperation.



EUkraineCoop leverages telemedicine to improve healthcare access and stimulate economic development.

WIERWATION

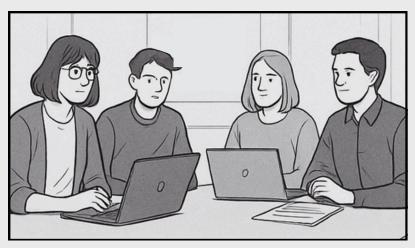
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SUCCESS STORIES FROM ROMANIA





BUSINESS IDEA: USING AI AND E-LEARNING PLATFORMS FOR VIRTUAL COUNSELING IN SUICIDE PREVENTION IN EDUCATIONAL SETTINGS (IASPE)



At Babes Bolyai University, Claudia Chiorean and her students worked on an Al-based project for suicide prevenbut lacked support to move forward.



Through I3HIES, the team's idea was accepted for mentoring and development under the business ideas call.



Together with Cluj IT, the team developed a virtual counseling chatbot and dashboard, guided by WHO standards.



By April 2025, the project reached TRL 3/4, gaining eligibility for the next Captict program stage.

THE NORTHWEST REGIONAL DEVELOPMENT AGENCY (ADR-NV): STAKEHOLDERS EVENT AND INVESTORS CLUB



ADR-NV actively contributed to the I3HIES Stakeholders Event, sharing insights on the challenges and needs of regional med-tech startups.



At the conference, ADR-NV presented the INNO Platform and LevelUP Accelerator as key tools supporting health and life sciences innovation.



Through meetings and dialogue, ADR-NV connected policymakers, businesses, and researchers to strengthen regional innovation.



ADR-NV fostered collaboration through initiatives like UkraineCoop, linking regional ecosystems and advancing smart specialization.

NATIONA

STARTUP ZALA MEDICAL: PARTICIPATION ON CO-CREATION EVENT



Zala Medical and other regional startups faced structural barriers slowing innovation in personalized healthcare.



I3HIES gathered 23 decision-makers from health, research and industry sectors for a Co-Creation event.



Andrei Selariu from Zala Medical shared his practical experience, helping shape balanced regional strategies.



The event built lasting collaboration and actionable strategies to support med-tech startups and deliver real healthcare impact.

PARTICIPANT SUPPLY DAY



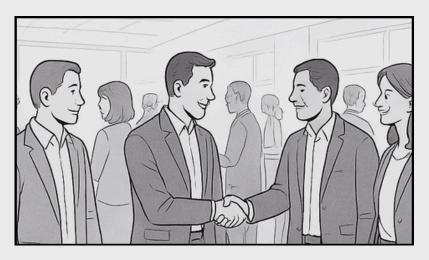
Across Europe, healthcare and technology experts often work separately, even when addressing similar or overlapping challenges.



Jan Bratina shared hands-on experience in developing medical software and integrating surgical systems.



During Supply Day, I3HIES partners and TPLJ brought together innovators from multiple sectors.



Jan's input helped bring together I3HIES communities from Slovenia and Romania — creating pathways.

INTERNATIONAL

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SUCCESS STORIES FROM SLOVAKIA



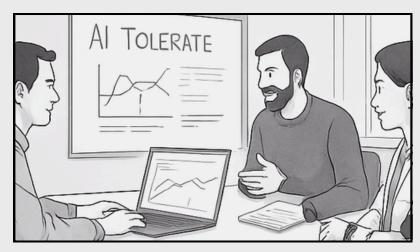


FROM BRATISLAVA TO EUROPE: TURNING ALLERGY FEAR INTO DIGITAL TOLERANCE

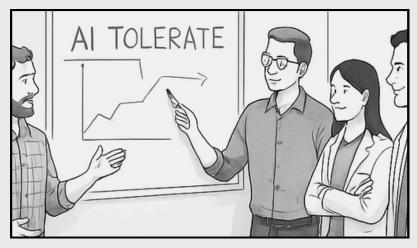




Millions across Europe live with allergies, while traditional care still relies on avoidance and outdated treatment methods.



Tolerate uses real-time biomarkers and wearable data to personalize allergy desensitization safely.



Supported by I3HIES, startup No Gravity teamed up with Bratislava's Faculty of Informatics to co-develop the AI Tolerate platform.



Cross-border pilot clinics proved the platform's value — turning fear into tolerance and innovation into hope. The panel sparked meaningful conversation — and innovation into hope.

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SUCCESS STORIES FROM SLOVENIA



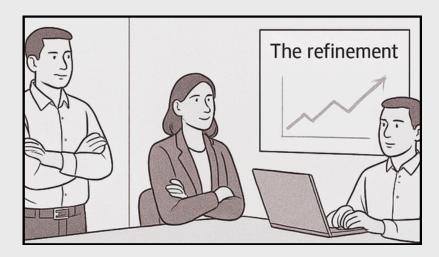


PREPARING FOR SUCCESS ACROSS BORDERS





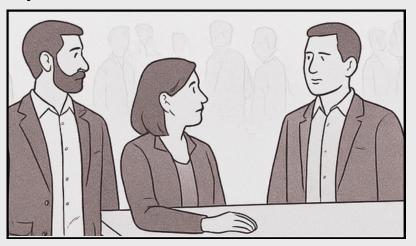
Slovenian startups lacked knowledge of the Austrian healthcare system before entering the market.



Startups gained insights into the payment system, the threeinsurance structure, key stakeholders, and necessary certificates.



TPLJ organized an online presentation of Austrias health market with Human. Technology Styria before the Supply Days in Graz.



Armed with new knowledge, they entered B2B meetings fully prepared and succeeded.

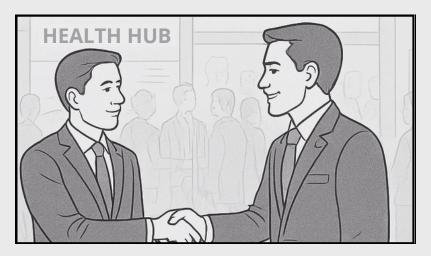
INTERNATION

STARTUP MOBILICA: WORKING ON PRODUCT-MARKET FIT





Mobilica, a rehabilitation technology focused startup needed to understand how Austrian rehabilitation services function.



At HealthTechHub, Mobilica met a representative from the local rehabilitation center.



They learned about the specific needs of the local community and the specific organisations that assess the driving capabilities of people.



The insights gained helped Mobilica adapt and refine their solution for the Austrian market.

INTERNATIONAL

EXPANDING IMPACT THROUGH NEW PROJECT PROPOSALS

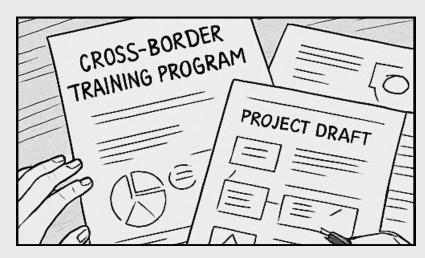




Training programs for healthcare workers in Slovenia lag behind technical capacities and innovation needs.



Through I3HIES, Tech Park Ljubljana employees identified key gaps in health system.



They prepared a program to address those needs and created two new project proposals with partners in Croatia.



They were submitted with the ambition to extend the knowledge gaps and solution implementation in additional regions like Croatia and Bosnia.

INTERNATIONAL

COCREATING SOLUTIONS FOR REAL HEALTHCARE CHALLENGES





Slovenian healthcare institutions worked to define their most pressing operational problems.



A guided session brought together stakeholders to explore solutions for internal logistics, workforce and patient meal management.



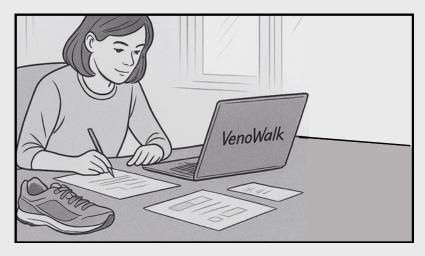
Teams co-developed actionable ideas and clearer pathways for improvement.



Two business collaborations were launched to shape future healthcare projects.

STARTUP VENOWALK: GAINING EXPERT VALIDATION





An early-stage startup developing VenoWalk needed expert validation.



Through I3HIES, they connected with a renowned Slovenian dermatologist for an expert review.



The expert assessment confirmed the problem's medical relevance and refined the project focus.



With expert feedback and new contacts, VenoWalk gained the confidence to prepare for a future clinical study.





