



A NEW EUROPEAN INNOVATION AGENDA REGIONAL INNOVATION VALLEYS

Updated 21 May 2025

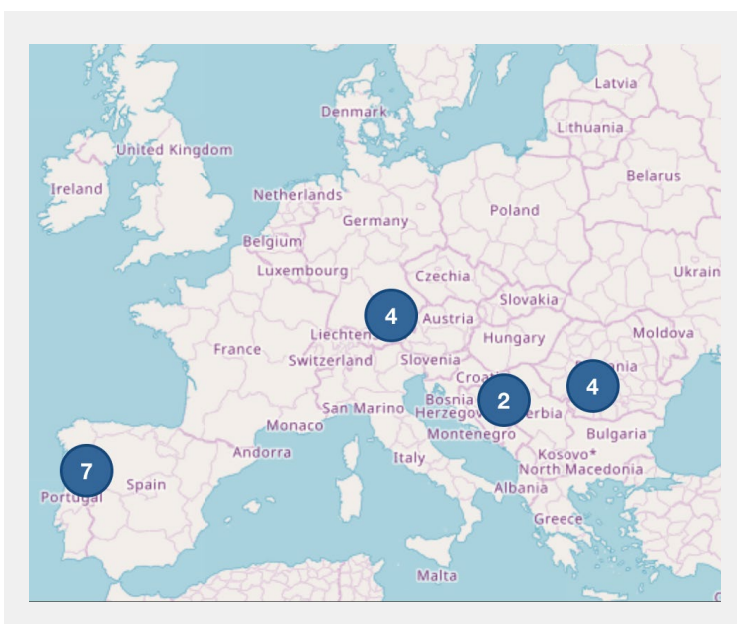
LEADING THE NEW WAVE OF DEEP TECH INNOVATION

The [New European Innovation Agenda](#) supports Europe in addressing societal challenges, developing new technologies and bringing them to market. It positions Europe at a forefront of deep tech innovation, fostering groundbreaking and inspiring solutions. Europe's leadership, driven by deep tech innovation, will benefit sectors ranging from renewable energy and agri-tech to construction, mobility, and healthcare.

[The Regional Innovation Valleys \(RIVs\)](#) initiative is one of 25 actions of the New European Innovation Agenda. It aims to harness the full innovation potential across Europe, connecting less and more innovative regions and addressing social challenges through cutting edge technology.

Building on their competitive advantages and complementary strengths, involved regions cooperate to bridge the innovation divide and improve Research & Innovation ecosystems.

PROJECT SYSTEMEU - EUROPEAN CIRCULAR INNOVATION VALLEY



[SYSTEMEU's](#) goal is to reshape the future of innovation across five diverse European regions - Bavaria, Transylvania, Castilla y León, Tuzla Canton, and the Northern Region of Portugal. With SYSTEMEU, this groundbreaking alliance combines its resources and expertise to bridge innovation gaps, drive knowledge exchange, and champion inclusive progress in technology and society. SYSTEMEU isn't just about innovation; it's about integrating societal well-being into the very fabric of the innovation process, with a clear alignment to the New European Innovation Agenda and other key EU strategies.

Focused on fostering high-impact cross-regional collaboration, SYSTEMEU prioritizes key sectors like healthcare, energy, and mobility. The project is leveraging disruptive technologies and systemic entrepreneurship to tackle Europe's most pressing challenges, creating a robust innovation network that can be scaled continent-wide for maximum impact.

Consortium: **15 partners from 5 European regions**, in 5 Member States (Bosnia and Herzegovina, Germany, Portugal, Romania, Spain)

SYSTEMEU

Grant agreement ID: 101161155

DOI 10.2826/0742354 

Start date: 01 January 2025

End date: 31 December 2028

FUNDED UNDER
HORIZON EUROPE
(HORIZON)

COORDINATED BY
STRASCHEG CENTER FOR
ENTREPRENEURSHIP

 Germany

OVERALL BUDGET

€ 14 870 562,50

EU CONTRIBUTION

€ 7 435 281,25



OBJECTIVES



Workforce Transformation: Delivering hands-on training and resources in disruptive technology domains to upskill talent across regions



Cross-Regional Synergy: Enabling partnerships to address challenges in healthcare, energy, and mobility



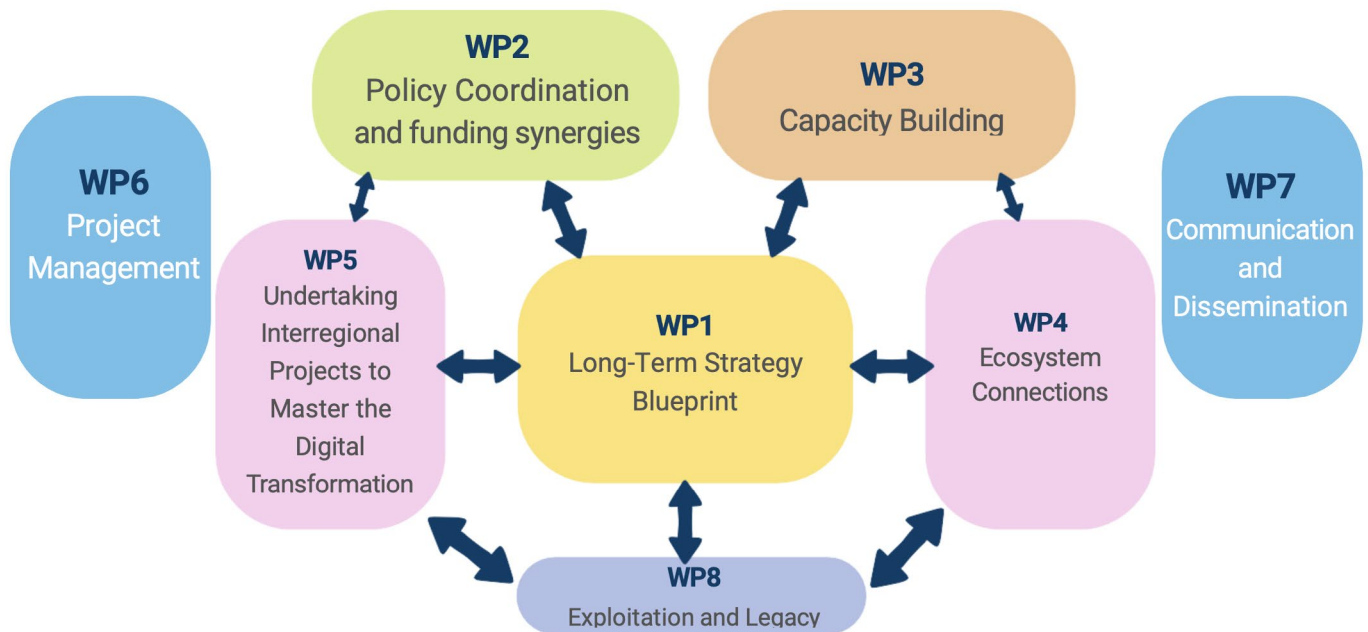
Bridging Innovation Disparities: Closing the innovation gap among regions with varied development levels



Scaling Impact Across Europe: Expanding SYSTEMEU's success through collaboration with European network and other regional valleys



SYSTEMEU: Creating a robust innovation network



For further information on the figures and notions used in this factsheet, please consult the "[Regional Innovation Valleys webpage](#)"

#EUIInnovationAgenda

#HorizonEU



Publications Office
of the European Union

© European Union, 2025

Reuse is authorised provided the source is acknowledged and the original meaning or message of the document are not distorted. The European Commission shall not be liable for any consequence stemming from the reuse. The reuse policy of the European Commission documents is implemented by Commission Decision 2011/833/EU of 12 December 2011 on the reuse of Commission documents (OJ L 330, 14.12.2011, p. 39).

All images © European Union, unless otherwise stated. Image: ©jamesteohart #288623293, 2023. Source: Stock.Adobe.com.

PDF ISBN 978-92-9412-181-3 doi:10.2826/3581925 EA-01-25-103-EN-N