

OpenTwin International Ideathon 11th of June 2026

*Twin4Resilience – A European Project for scalable
methods and tools around digital*

Breakout-Session 2: **Organisation, Governance, and Scalability**

What is the project about?

- INTERREG-Project with total budget of ~ 8.3M € for time period of 3.5 year (2024 – 2027)
- 14 project partners (8 cities/ regions/ municipalities and 6 non-piloting partners)
- Main goal: Tackle city challenges around climate change, digitalization, growing pressure by using **Local Digital Twins (LDTs)** to help public authorities make better, more inclusive and sustainable decisions



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Focus on Organization and Governance

- Project contains 3 WPs:
 - WP1: **Resilience Strategy** - with focus on creating overarching frameworks for the topics of technical design, governance, ethics/ inclusion/ democratization, and training
 - WP2: **Resilience Pilot Actions** - With focus on realizing and implementing LDTs for the eight pilots on basis of the created frameworks and further templates
 - WP3: **Resilient people** - With focus on building a curriculum and certification schemes for teaching both, trainers and users, about usage of LDTs
- Organizational and Governance-related topics were tackled mainly in FW of Governance, incl.:
 - Digital twin **government model typologies**, scalable **governance models**, and **LDT maturity model**
 - **Actors personas** & their **role** in different Local Digital solutions and the related design-implications for LDTs
 - Applied concepts of **data-driven decision making** and **data-management strategy** on LDTs



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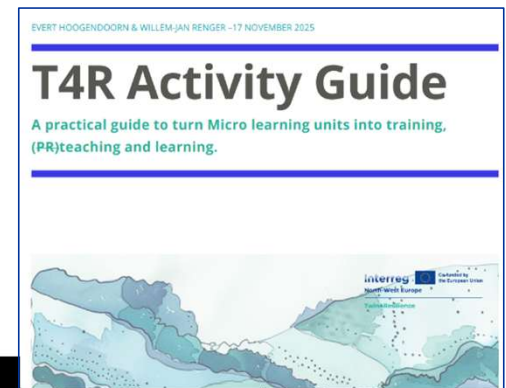
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Focus on Scalability

- Scalability mainly happens in WP3 (Resilient people) incl.:
 - An AI-agent in order to help pilots creating learning journeys from 72 micro-learning units for users
 - A Starter Kit In case user does not know the basic infos (e.g. organizational objective, roles related to LDT ambitions etc.)
 - It will provide personalized LDT advice
 - Most documents will be published on [T4R-Website](#) incl.
 - Frameworks of WP1 (Resilience Strategy)
 - a short summary of the eight Pilot Action Plans (PAP)
 - Training material
 - Basic knowledge information

For further interest, have a look here: [T4R-Youtube-Video](#)

EDUCATION	ETHICS, INCLUSION, DEMOCRATIZATION	GOVERNANCE	TECHNICAL DESIGN
EDU-100 Facilitating Learning for Innovation	EID-100 Trust your city's twin	GOV-100 LDT Public Value Creation Model	TEC-100 LDT Architecture
EDU-200 Creating Public Value	EID-200 Inclusivity and Accessibility by Design	GOV-200 Data Sharing and Interoperability Standards	TEC-200 Data Flows in Digital Twins
EDU-300 Improving Decision Making Culture	EID-300 Citizen Engagement	GOV-300 Citizen Participation and Public Engagement	TEC-300 AI in LDTs



Panel and discussion: Digital Twins across Europe

Collaborations and Lessons learned
