



FINANCIJSKI INSTRUMENTI I PODRŠKA U RAZVOJU INOVACIJA U PODRUČJU MOBILNOSTI

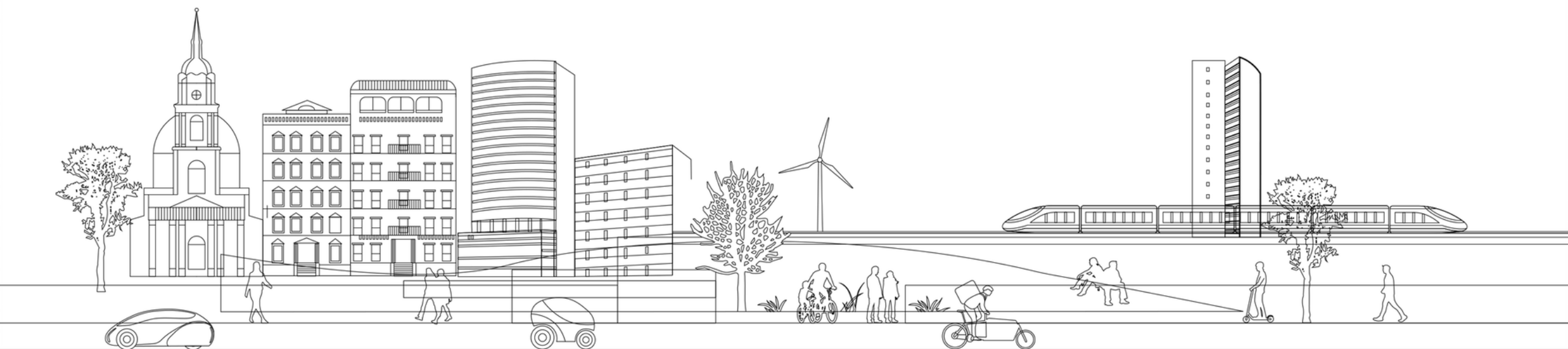
Ivana Čuljak, Invento Capital Partners

CIREĐ, 2/6/2022

Današnje teme



- **Ukratko o EIT Urban Mobility**
- **Mogućnosti financiranja u razdoblju 2023 - 2025**
- **Što radi EIT Urban Mobility RIS HUB Croatia**

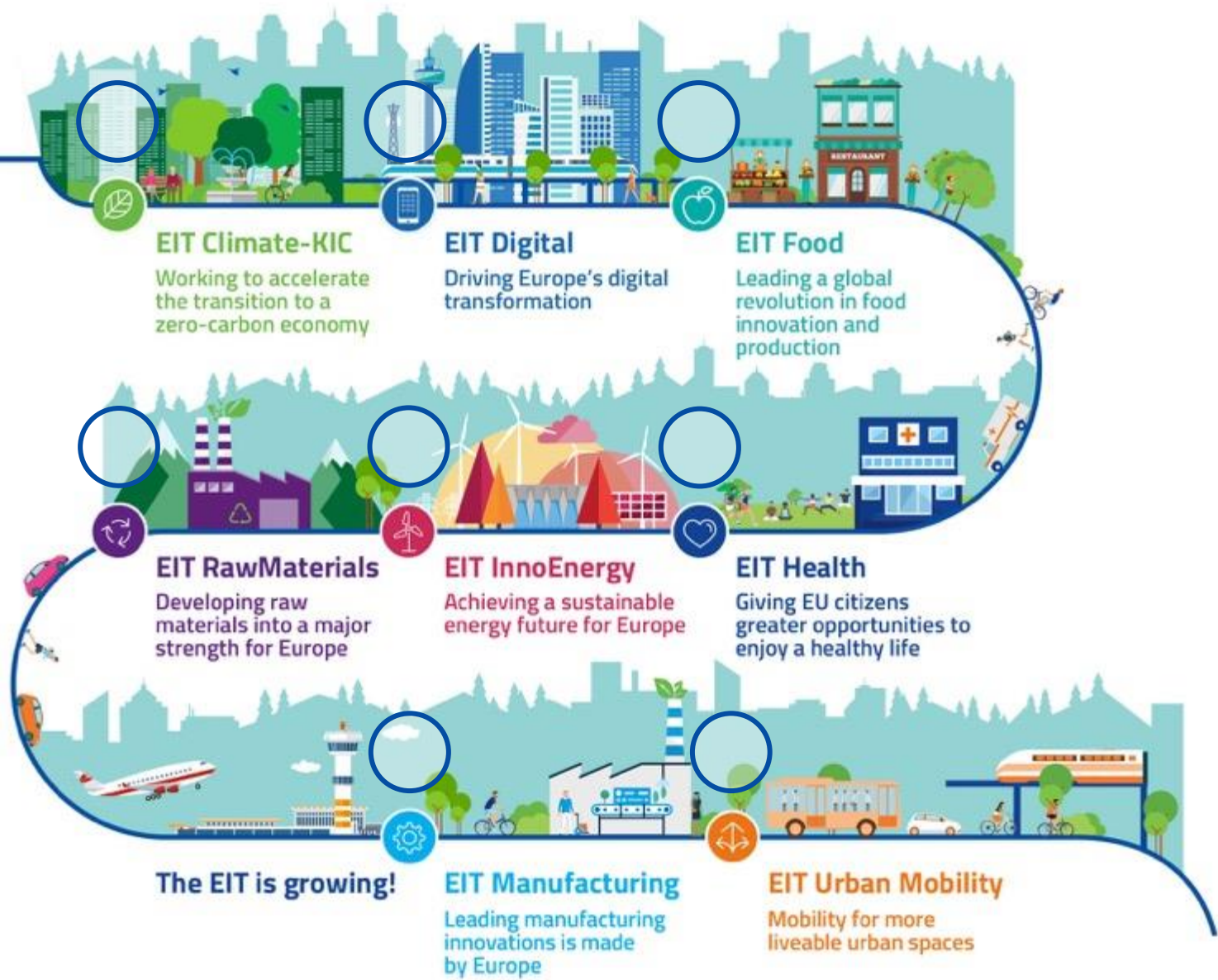


EIT: The European Institute of Innovation and Technology



The European Institute of Innovation and Technology (EIT) is an EU body created by the European Union in 2008 to strengthen Europe's ability to innovate. The EIT is an integral part of Horizon 2020, the EU's Framework Programme for Research and Innovation.





The EIT Urban Mobility Innovation Hubs

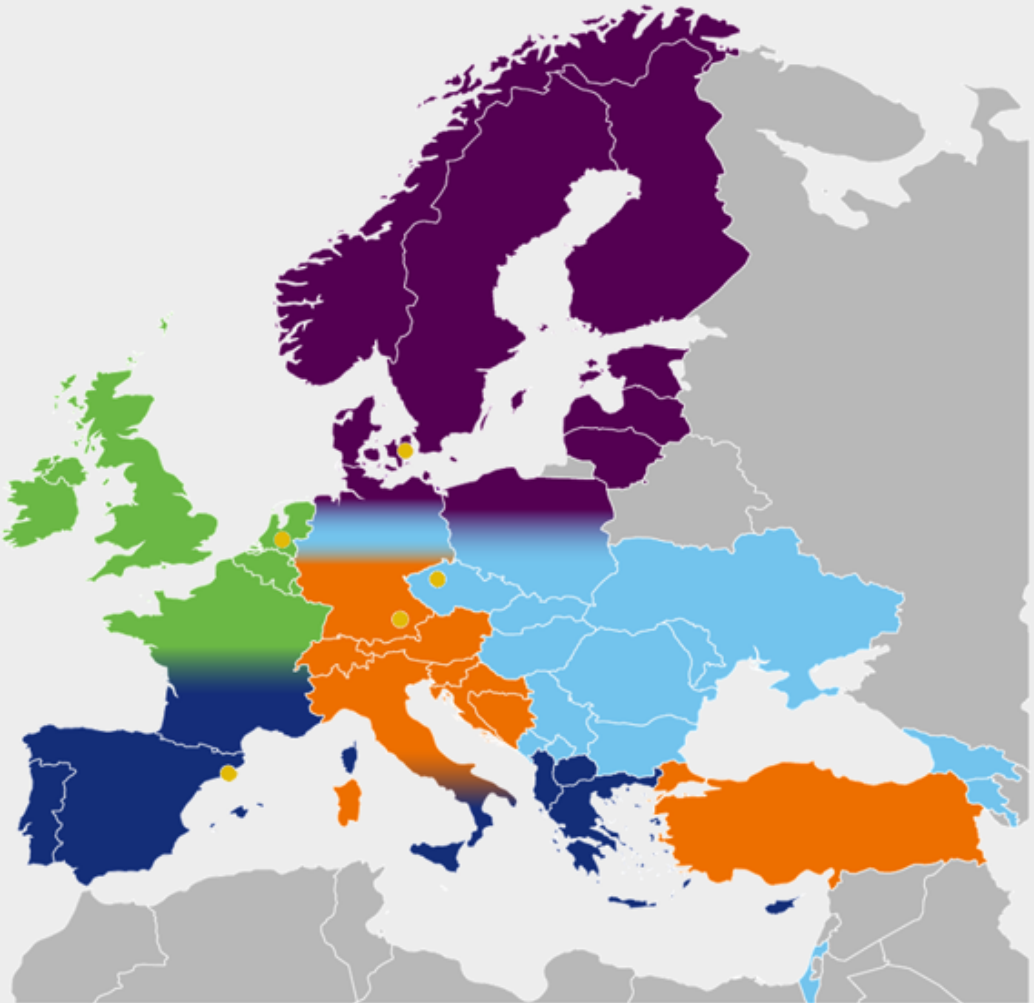
Innovation Hub Central
○ Munich

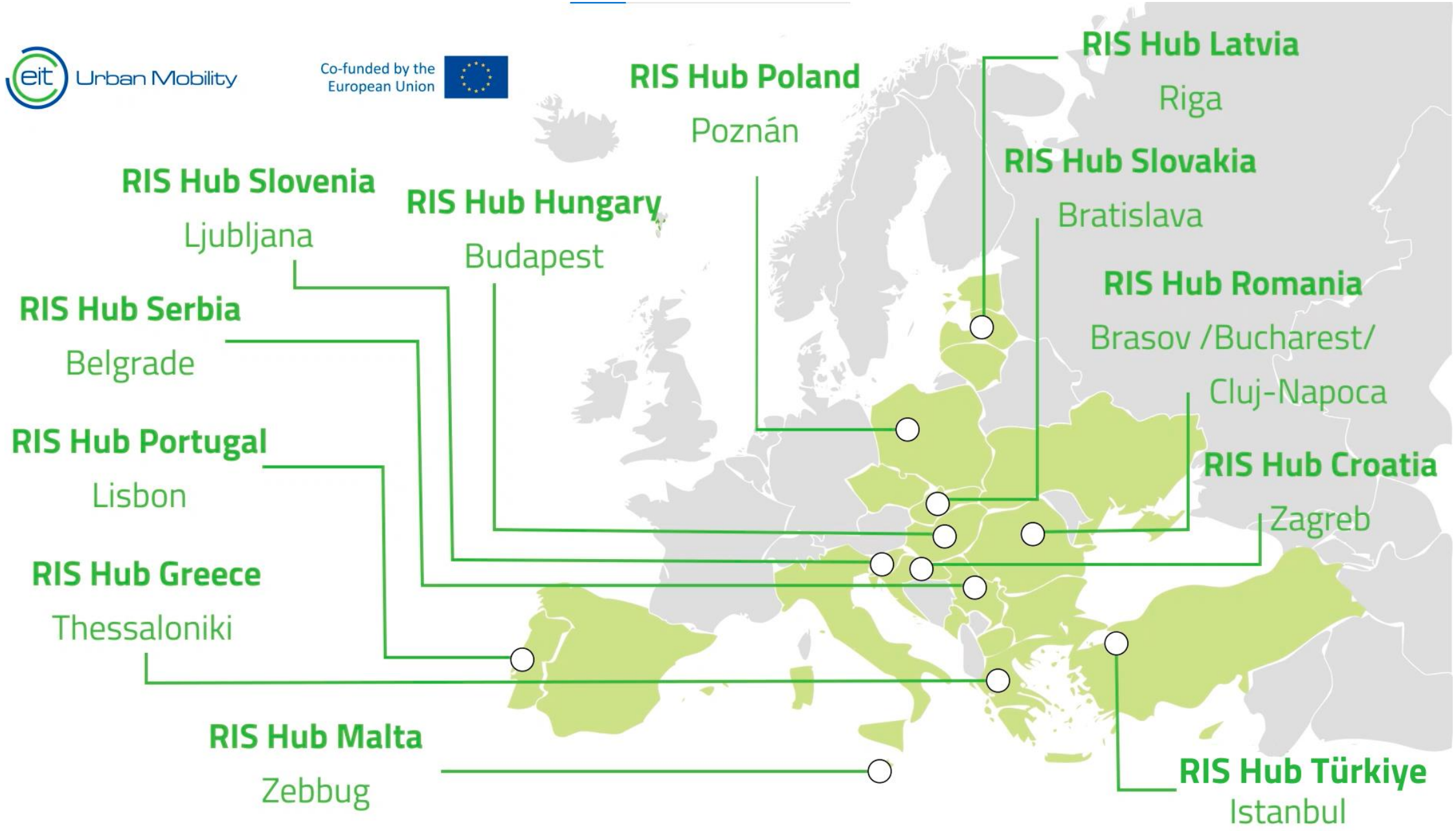
Innovation Hub East
○ Prague

Innovation Hub North
○ Copenhagen

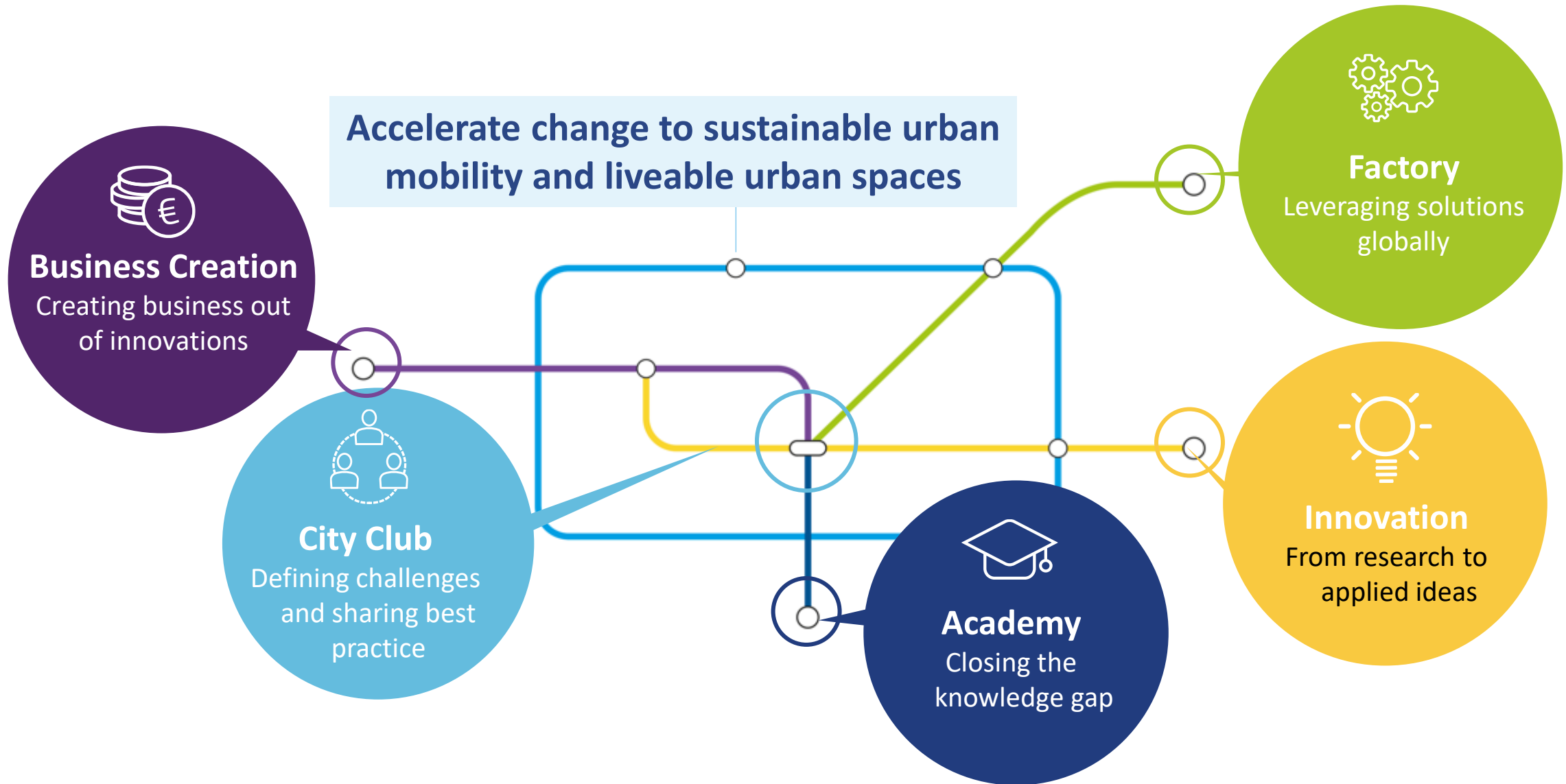
Innovation Hub South
○ Barcelona

Innovation Hub West
○ Helmond





EIT Urban Mobility: 5 integrated programmes



EIT Urban Mobility PODRUČJA RAZVOJA I ULAGANJA

- ACTIVE MOBILITY
- FUTURE MOBILITY
- SUSTAINABLE CITY LOGISTIC
- MOBILITY AND ENERGY

We aim to become the largest European initiative transforming urban mobility.
**Co-funding of up to €400 million
(2020-2026) from the EIT**



EIT URBAN MOBILITY PARTNER ECOSYSTEM

Industry

Retail & City Delivery



Engineering, System Integration & Consulting



ICT, Telecom & Data providers, Soft & Hardware Solutions



Transport, Logistics & Mobility Providers



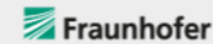
Universities/Education

Energy

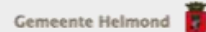
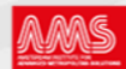
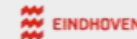


Knowledge institutes/RTOs

Automotive



Local Authorities



Insurance



Start-up
Scale-up
Accelerator

EIT Urban Mobility ACCELERATORS

Five thematic programmes implemented through partners to take early-stage mobility startups to the next level

1. [5G Technologies](#)
2. [Sustainable City Logistics](#)
3. [E+ Mobility](#)
4. [Public Realm](#)
5. [Urban Air Mobility](#)

Early-stage startup-teams with business ideas that reduce congestion and increase efficiency in transport system



€ 30.000

support and
services



**6-month
uniquely
designed**

Accelerator
programme



**Enjoy 6-month
office
space** (in
selected
locations)



**Direct access to
“living labs”** for
creation of new
products and
services

EIT Urban Mobility INVESTMENTS

SUMMARY

GEOGRAPHIC FOCUS

Europe and HE

TARGET NO. OF INVESTMENTS

10 – 12 per year

TARGET EQUITY

3%

TARGET HOLDING PERIOD

5 – 7 years

TARGET FUND SIZE

€25M

TARGET INITIAL INVESTMENT

€50.000 – €150.000

TARGET STAGE

Early-stage

PRE-MONEY VALUATION

€2M – €7.5M

UNIFYING INVESTMENT THEMES



Attacking large markets with global application



Heavy data aggregation and analysis capabilities



Innovative technologies of processes



Social and environmental impact



EIT Urban Mobility INNOVATION PROJECTS

TYPE 1

TYPE 2



- Between **300 K and 1 M**

- Up to **300 K**



- A minimum of **TWO CITIES** (demos)
- A minimum of **two industry/SME applicants**

- A minimum of **TWO CITIES** (demos)
- A minimum of **one industry/SME applicant**



- **12-18 months** project duration

- **6-12 months** project duration



- Minimum **32% co-funding (across the Project) 20% RIS Countries**



- **TRL 6 or above** (preference to proposals with highest TRL)

- **TRL 7 or above**



- Applicants from at **least two different member states or Horizon Europe Associate Countries**



- **OPEN to** all academic, public sector, industry, research, NGO, and SMEs organizations registered in EU Member states and assoc. countries.



EIT Urban Mobility EDUCATION

- 10-15 projects – 100k EUR / 1 year
- 28.6.2022 - deadline
- September 2022 – results
- [Master School](#) awareness raising activities and/or courses, and innovative teaching methodologies with a Knowledge Triangle perspective
- [Doctoral Training Network](#) innovation and entrepreneurship curricula and teaching methodology for PhD candidates with PhD candidates' start-up activities
- [Competence Hub](#) face-to-face courses, latest learning methodologies and technologies, course formats based on existing trade fairs and conferences, community engagement and inter-sectorial collaboration courses and networking.



City Club, a community of local governments sharing a powerful vision for our cities



“The City Club acts as a platform for the cities to work together, share knowledge and drive innovations to achieve mobility for liveable urban spaces. We drive the agenda of EIT UM by our challenges and accelerate urban mobility innovations by connecting and inspiring”

RAPTOR

RAPTOR Pilot 2 challenges

- **promote active mobility** while combating the effects of climate change
- improve the **reliability of public transport**
- make **micro-mobility more attractive** in winter
- design and **test wearables** for kindergarden-aged children to monitor their movements and increase safety;
- **improve the regulation** of e-bikes and scooters to reduce safety risks to pedestrians



TALLINN



PRAGUE DISTRICT 7



PRAGUE DISTRICT 6



BRATISLAVA



CLUJ-NAPOCA



RIGA

[Link to website](#)

Što se već financira?

Kao rezultat prethodno provedenih programa, tijekom 2022. financiraju se rješenja i proizvodi koji potiču:

- Upotrebu rabljenih baterija za električna vozila
- Upotrebu alternativnih izvora energije
- Upravljanje električnom mrežom / mikro-mrežom
- Smanjenje negativnog utjecaja „last mile” mobilnosti putnika i tereta
- Stvaranje dinamičnih dijeljenih prostora grada za vozila i pješake
- Autonomna dostava

EIT Urban Mobility RIS HUB CROATIA



Zajednički pristup



- najveća energetska agencija u Hrvatskoj
- 40+ zaposlenih



- vodeća obrazovna i istraživačko-razvojna institucija u području elektrotehnike i ICT-a
- 250+ domaćih i međunarodnih R&D projekata



- podrška razvoju i akceleraciji inovacija za studente, startupe i poduzetnike
- 250+ startupa aktivno uključenih u programe poslovne podrške



- stručnost u područjima e-mobilnosti, komunikacija i 5G
- 90+ gradova u Hrvatskoj / 330 mjesta za punjenje električnih vozila

EIT Urban Mobility RIS Hub Croatia is supported by EIT Urban Mobility, an initiative of the European Institute of Innovation and Technology (EIT), a body of the European Union.



EIT Urban Mobility RIS HUB CROATIA: Vizija i ciljevi

Pentahelix pristup: industrija, akademska zajednica, lokalna i regionalna uprava, nevladine organizacije i građani

Kroz naše aktivnosti u Hrvatskoj želimo:

- **kreirati sustavna rješenja** u gradovima koja će osloboditi javni prostor
- **okupiti ključne dionike** ekosustava urbane mobilnosti
- **angažirati gradove i građane** dajući im priliku da postanu nositelji promjena

Sinergije Urbane Mobilnosti – konferencija 9.6.- BRAČAK

09:00 - 09:30	<i>Registracija sudionika</i>
09:30 - 10:20	Svečano otvaranje konferencije
10:20 - 11:50	Panel 1: Energija, klima i održiva gradska mobilnost
11:50 - 12:45	<i>Stanka za ručak</i>
12:45 - 14:15	Panel 2A: Aktivna mobilnost, javni prijevoz putnika i klima
	Panel 2B: Sinergija javnog i privatnog sektora pri planiranju gradskog prijevoza tereta
14:15 - 14:30	<i>Stanka za kavu</i>
14:30 - 15:45	Panel 3: Razvoj talenata i inovacija u urbanoj mobilnosti
15:45 - 16:15	Zatvaranje događaja

**Jednom EV,
uvijek EV!**
(događaj će se
odvijati paralelno s
panelima, u
vanjskom prostoru
i/ili predvorju
dvorca)

Zainteresirani sudionici mogu se prijaviti putem linka [**PRIJAVA**](#)



Thank you!

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