



15th PA10 Steering Group Meeting

CLEVER

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URBASOFIA (RO)

Prague, 28-29 November 2018

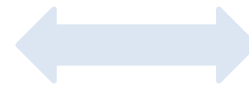
A stream of cooperation

CLEVER - Co-designing smart **L**ocal solutions for **E**xploiting **V**alues and **E**nhancing **R**esilience

- Responds to SO 4.2 - Support to the governance and implementation of the EUSDR
- Lead Partner – Baia Mare Municipality
- Duration – 12 months

CLEVER in the context of PA10

a concerted, transboundary approach to developing, testing and embedding new governance instruments at local level



embed innovative models
of co-designed and citizen-
led local innovation



capitalize on the currently
underused potential of new
technologies

What will make the project 'clever'?

The purpose of CLEVER is to assist the implementation of smart, efficient and effective urban regeneration strategies in partner cities, through a 4-leaf clover transnational framework:

**innovative
participatory
tools**

**innovative
governance
tools**

**innovative
PPP tools**

**funding
tools**

General info about LP city of Baia Mare

- The capital of Maramureș county
- The third largest city in the NW region (~ 136 000 inhabitants)
- Has an inter-county, regional importance by balancing the urban system
- An urban development pole (a hub for regional and local growth)
- Ex-capital of mining and metallurgical industry, but has switched to services and construction in the past ten years



In becoming a promoter of social innovation, Baia Mare:

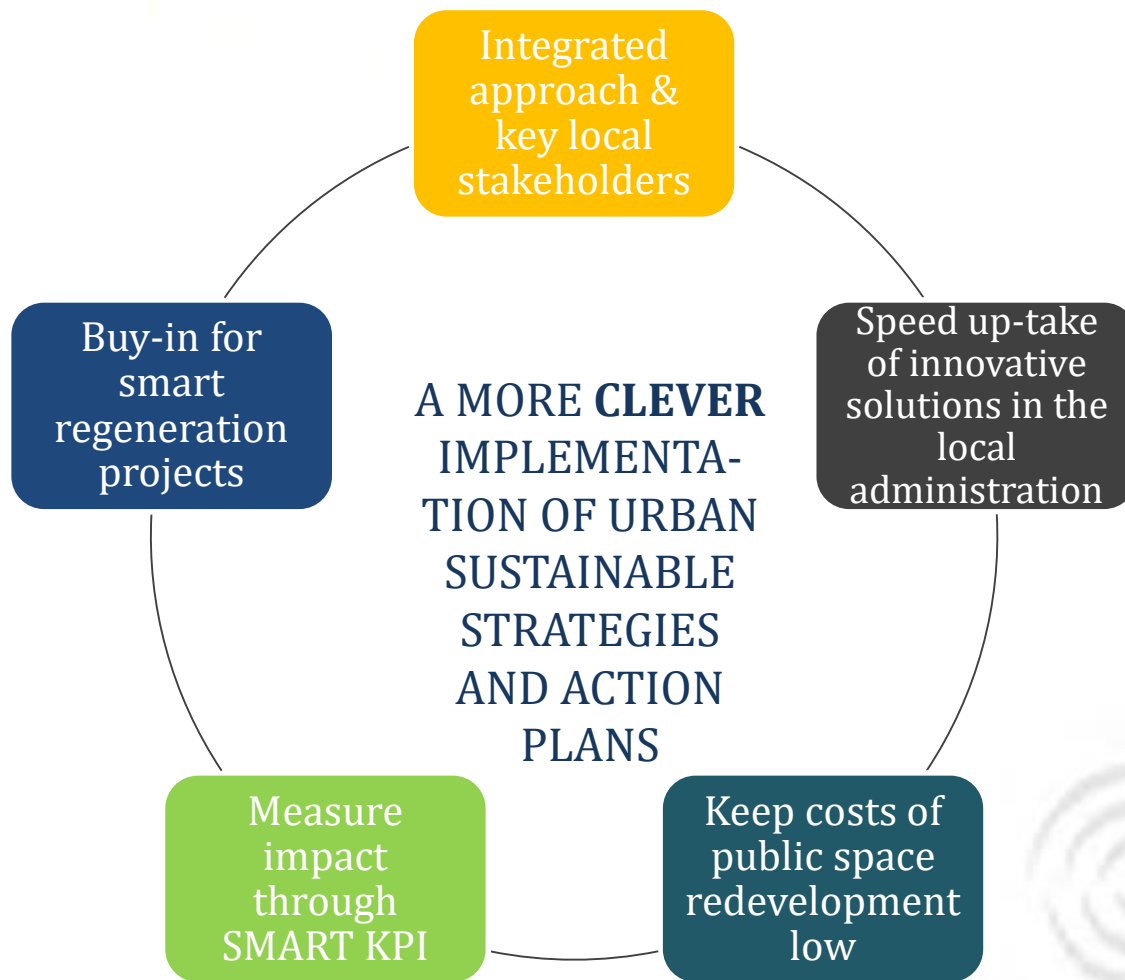
- Wants to create an **active partnership** at local and metropolitan level **on social innovation**
- Hopes to develop **entrepreneurship and also education of a better quality**
- Aims at achieving **active participation of stakeholders** and stimulating an **open innovation “model”**



In the last 15 years, BM started developing towards **new forms of economy** by managing **20 EU-funded projects** under the new Integrated Development Strategy. Some examples are listed above:

- **“Air for All”** (2003-2004)-creation a system for the prognosis of air pollution, alert and monitoring on a short term basic
- URBACT II project **“BHC - Building Healthy Communities”** (2009-2011)
- URBACT II project **USE ACT “Urban Sustainable Environmental Actions”** (2012-2015)
- ICT PSP project **I-SCOPE-** interoperable Smart City services through an Open Platform for urban Ecosystems
- URBACT III Program: Project **“Boosting Social Innovation”** (2016-2018)





In order to achieve up-to-date results, we will consider the enormous changes which technology brought to cities, namely:

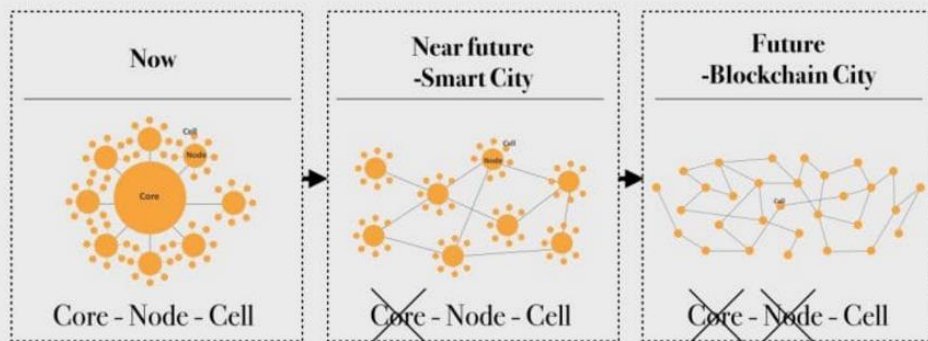


Possible tools that we have in mind are the following:

Blockchain technology

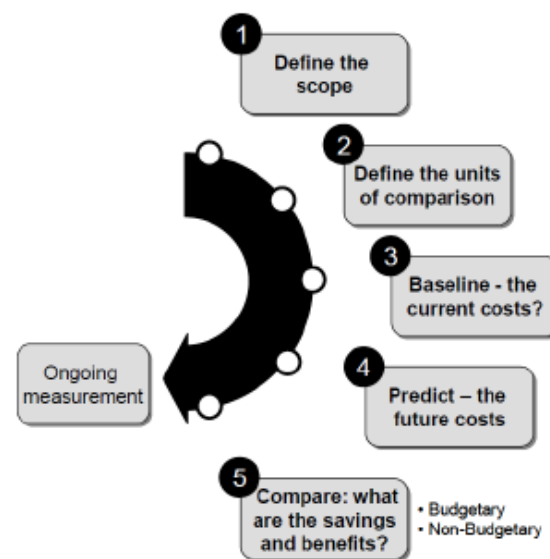
Smart city with blockchain technology

Distributed city for the many



When blockchain system is adopted as a city operation system, central control will be reduced and networking between individuals will be activated. As a result, it will be transformed into a form of urban cells.

Smart procurement



Who will get involved at international level?

LP Baia Mare
Municipality (RO)

PP Institute of Arch. and
Urban & Spatial Planning
of Serbia (RS)



PP Development Agency
North, ltd. (HR)

AP TRILOGIS SRL (IT)

Potential other partners to be involved in the main project are Middle-sized cities and metropolitan areas across Europe, with cities as Torino, Milano (IT), Kavala, Athens (GR), Liverpool, Salford (UK), Marseille (FR), Bremen, Freiburg (DE), Vienna (AT), Tampere (FI), Rotterdam (NL), Tartu (EE), Sofia (BG), Vilnius (LT)

Who will get involved at national level?

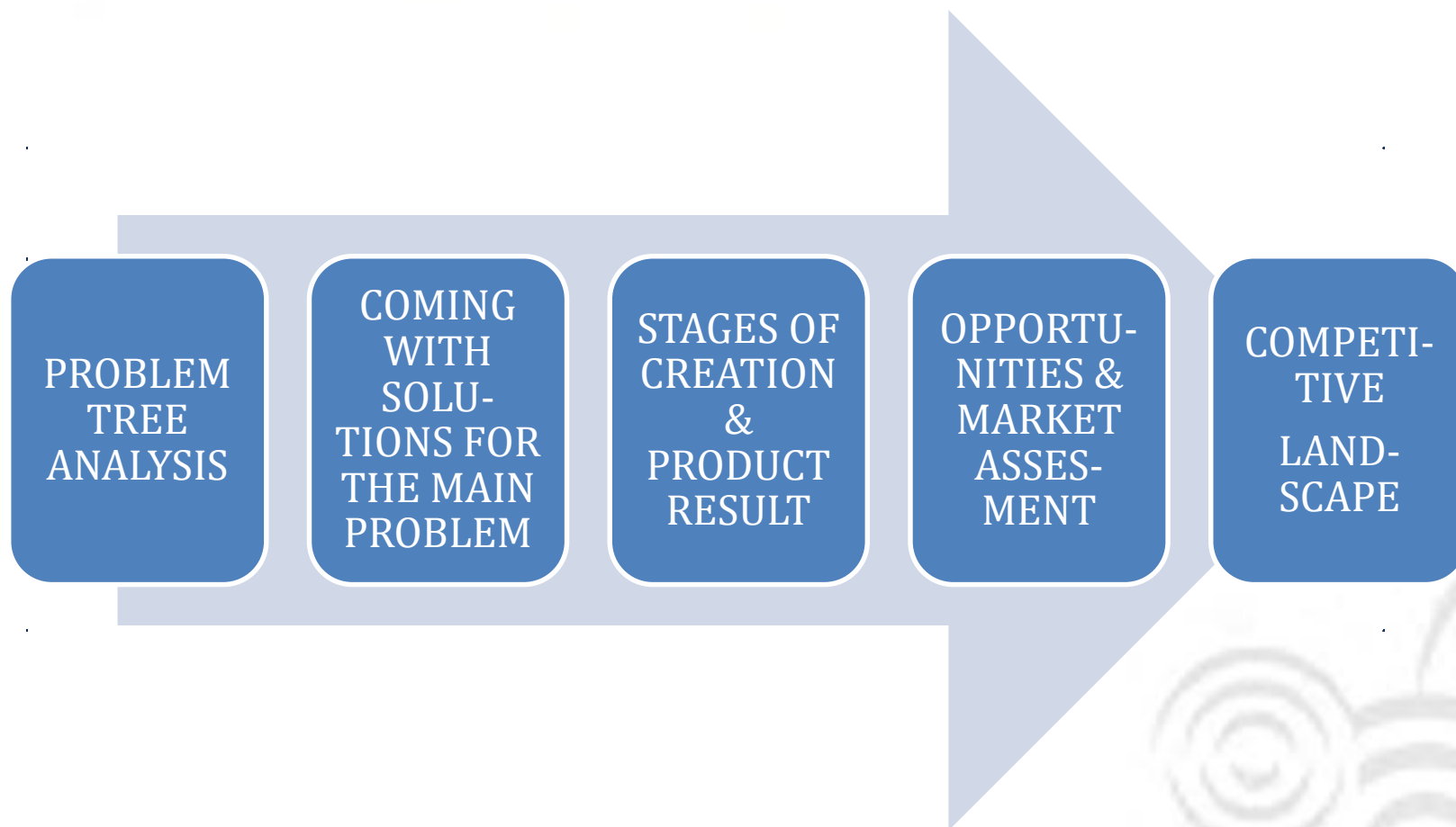
**National, regional
& local authorities**

**Interest groups,
including NGO's**

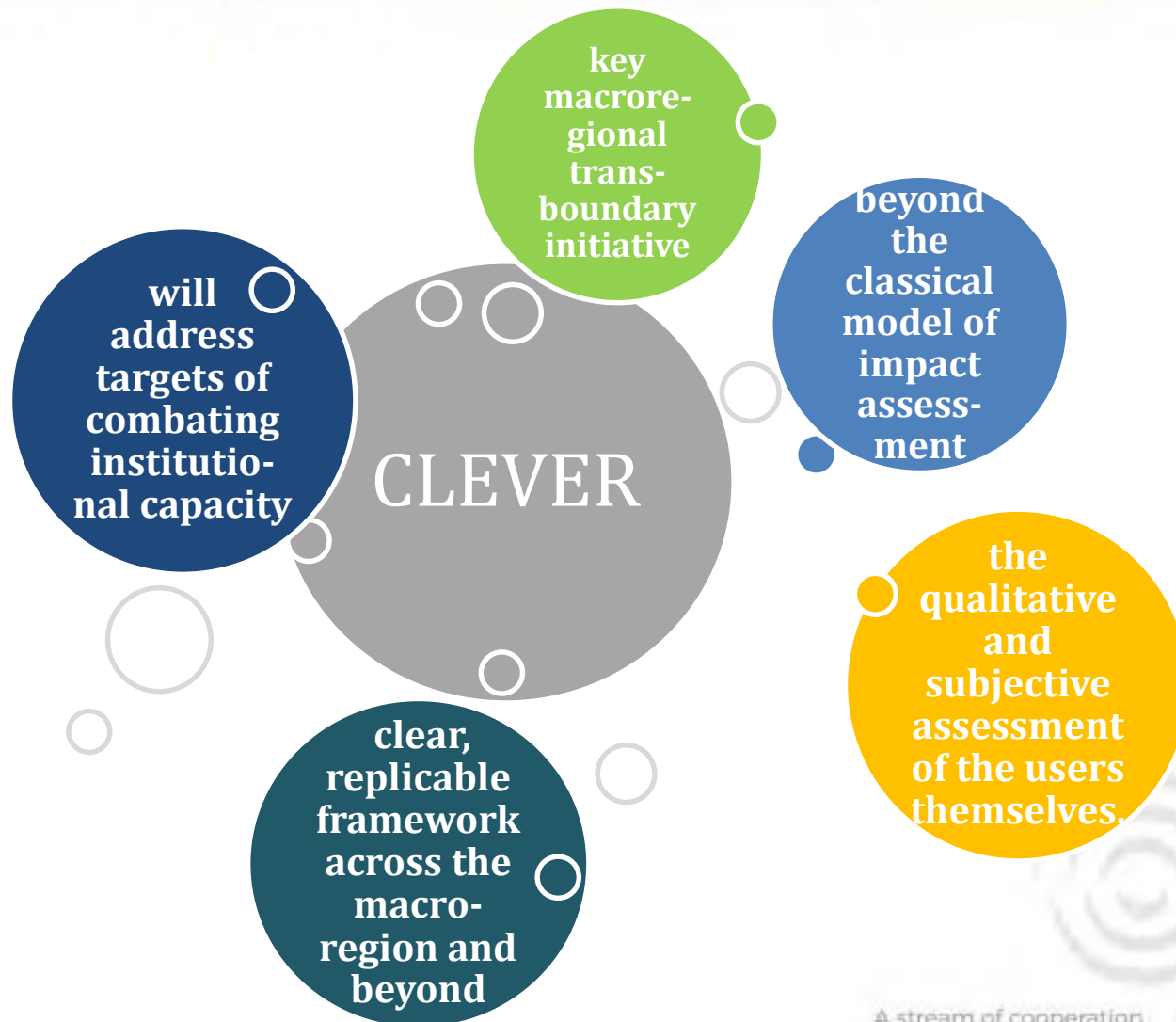
**Higher education
& research**

**Small & medium
enterprises**





Instead of conclusions...



Thank you!