

City of Rijeka

DD/MM/YYYY



## Rijeka – participation in the mySMARTLife made us stronger

- Applying methods / methodologies developed and adopted in mySMARTLife project have helped to
  define the viability of solutions considered in the Replication plan
- **Synchronization** based on the **Advanced Urban Planning** with the new "city planning process" Development Strategy; SECAP; Strategic Plan "Rijeka Smart City"; Development Strategy Urban Agglomeration Rijeka
- Adjustment of the activities proposed in the Replication Plan based on the new insights and knowledge (LC & FC)
- Learning process how to do things in a different /better way
- **Reshaping** due to the situation caused by the COVID-19 pandemic; war; crisis; gas and oil (impact on the city budget, impact on priorities, impact on citizens engagement)



## Rijeka – the path

- The process started with the identification of actions
- Criteria: novelty, innovation, challenge
- Two-way process: city objectives & diverse methods adopted in mySMARTLife project
- Actions have passed the way from the initial replication plan through baseline assessment and analysis
  to their elaboration and readiness for implementation, as well as inclusion in strategic documents
  - Smart public lighting
  - Smart metering and smart data management
  - RES integration PV panels: energy storage and sharing



## Rijeka - learning, experience and acquired knowledge

- For the City of Rijeka, learning, experience and acquired knowledge are among the most important results of this project roughly, we can divide these results into 3 groups:
- Concrete examples, experiences, study tours in this sense, a whole range of activities was inspirational and some of them are: Helsinki RES production and electricity storage; visualization on the district energy performances; "Carbon-Neutral Me" app, Nantes Decentralised photovoltaics; battery storage system; public lighting optimization; energy data lab initiative; decision making tool, Hamburg Home batteries for self-consumption; monitoring services; Open data developments, Bydgoszcz integrated public lightning smart solutions.

  Example: As the energy storage and sharing did not take root in Croatia, the intention is to try to introduce a similar practice in Croatia through the promotion of activities and solutions from lighthouse cities.
- **Project implementation, prerequisites for implementation, difficulties and solutions** how to act on district level; how to boost citizens participation; in some fields legislative and implementation frameworks are necessary for the implementation of activities.
- Project methodology and its use in the development of strategic documents and other projects as it was already explained City of Rijeka uses the acquired knowledge in the preparation of strategic documents and the development of other activities and projects.



## National and local context for the future

- On the national level that is Energy Development Strategy of the Republic of Croatia until 2030, adopted by the Croatian Parliament in 2020, that emphasizes importance of the security of the electricity supply and the integration of renewable energy sources and other sources were highlighted as goals and priorities.
- On the local level that is Sustainable Energy Climate Action Plan (SECAP), adopted by the City Council
  in December 2020. SECAP contains all the actions from the replication plan. Cognitions, results and outputs
  of mySMARTLife are also incorporated into this plan. Activities that have achieved sufficient maturity
  through the application of the mySMARTLife methodology are now included in SECAP, which is the basis
  for their further implementation.





