



EnR Report
**Energy agencies and
local climate action**



EnR & Local Climate Action



Local climate action is critical to achieve the goals of the Fit for 55 package and Paris Agreement



Initiatives such as the Covenant of Mayors for Climate & Energy have been pivotal in fostering action

- Common framework > monitoring for policy assessment
- Collaboration > pioneering cities lead the way and accelerate action



Agencies' Mission

- Improve energy efficiency, increase the use of renewable energy, mitigating the damaging effects of climate change
- Bridge between national and international initiatives
- Natural drivers of local climate action (assistance, projects, tools, financing, monitoring, etc.)

EnR agencies can assist in the national and international coordination of local climate action efforts



How can EnR improve Local Climate Action?



Foster collaboration between stakeholders at a national level and coordinating efforts at a European level via EnR



Find **synergies and collaboration opportunities** between agencies and other relevant stakeholders



Showcase current activities of EnR agencies that are enabling local climate action



Summarising information on the current status of local climate action in EnR countries

- legislation on climate action planning
- current goals set by municipalities



Methodology & Expected Results



Preliminary research on the status of local climate action (literature review and a consultation of EnR agencies)



Survey of EnR agencies, partners and stakeholders on national climate policy, existing instruments for local climate action and their role in, as well as European and national projects on the topic of local climate action



Result discussion session within EnR network



Proposal of actionable recommendations at different levels, namely for national energy agencies



Agencies participating in the survey



Agência para a Energia



AUSTRIAN ENERGY AGENCY



KAPe
CRES



Instituția Publică
Centrul Național pentru
Energie Durabilă



Instituto para la Diversificación
y Ahorro de la Energía



Hungarian Energy and Public
Utility Regulatory Authority



Netherlands Enterprise Agency



SUSTAINABLE
ENERGY AUTHORITY
OF IRELAND



AGENCE DE LA
TRANSITION
ÉCOLOGIQUE



Agência para a Energia



INSTITUTO PARA LA DIVERSIFICACIÓN
Y AHORRO DE LA ENERGÍA



AGENCE DE LA
TRANSITION
ÉCOLOGIQUE



klima
agence



Hungarian Energy and Public
Utility Regulatory Authority



AUSTRIAN ENERGY AGENCY



EUROPEAN INSTITUTE FOR
ENERGY EFFICIENCY



EUROPEAN AGENCY FOR NEW TECHNOLOGIES,
ENERGY AND CLIMATE POLICY



KAPe
CRES



AYEP
SEDA



Centrul Național pentru
Energie Durabilă



LITHUANIAN
ENERGY
AGENCY



Motiva



SUSTAINABLE
ENERGY AUTHORITY
OF IRELAND



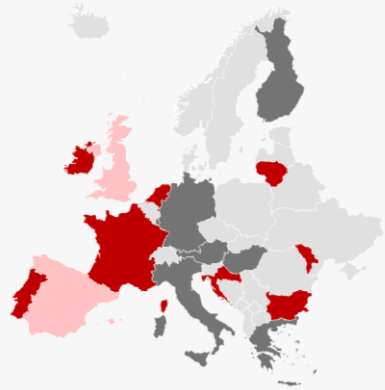
energy
saving
trust



Netherlands Enterprise Agency



Results | Climate Action Planning



National Climate Action Planning Framework

- In most countries, there are simultaneously national, regional and **municipal plans**
- National plans such as NECP might have common goals with local plans but **there is no multilevel dialogue for public policy integration**
- Local climate action plans are already **mandatory** in **8/17 countries** surveyed (7/17 Voluntary; 2/17 **mandatory and voluntary**)



Local climate action planning

- Local plans are most frequently **partial** (separate instruments for adaptation, mitigation, just transition, etc.) without an integrated approach to climate action
- **National regulation and transnational initiatives** are the main motivations for climate action plan development



Results | National Support for Local Action



Public authorities are the main supporters of local climate action.



Specific projects also play a role. Although some agencies report coordination, most state that **there are several national initiatives, working separately and overlapping in action.**



Most **National energy agencies are involved in supporting local climate action programs** – coordinate (28%), collaborate (29%) or **provide ad-hoc support** (36%) to local climate action planning.

Mostly engaged in **training and tool development** (and much less frequently in financing).



National initiatives are the dominant force in providing support across all areas, with “other”, i.e., initiatives promoted by EnR agencies themselves and EU-funded projects complementing these efforts, particularly in tool development and training programmes.





Results | Role of transnational initiatives

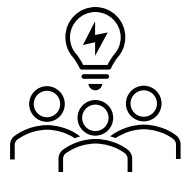


Covenant of Mayors
for Climate & Energy
EUROPE

The Covenant of Mayors for Climate and Energy is the most influential transnational initiative promoting local climate action planning.



EU Mission 100 Cities / Net Zero Cities is also quite relevant, but **EU Mission Adaptation** seems to have a lesser role



National energy agencies are mostly not engaged in the coordination between these initiatives and their national roles, **mostly collaborating with or providing ad-hoc support**

ADENE



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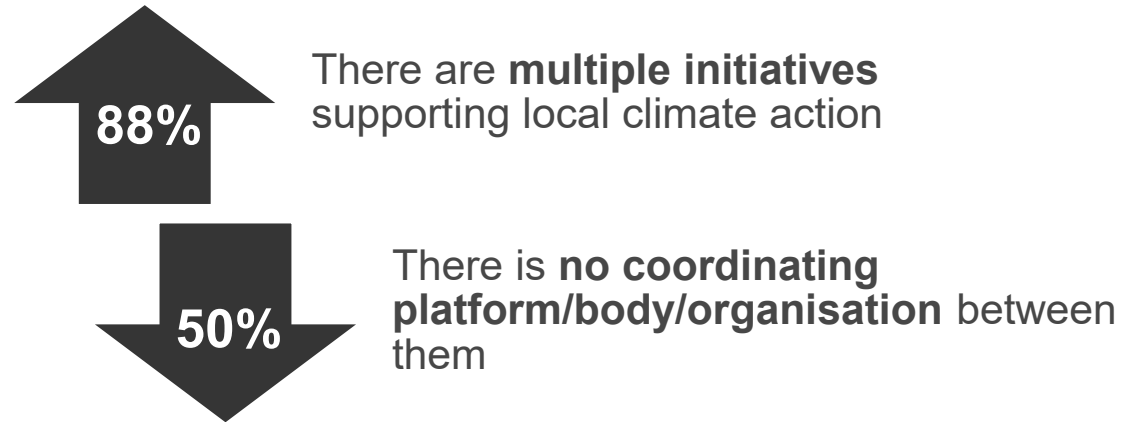
**Covenant of Mayors for
Climate and Energy
National Coordinators**

CNED





Results | Coordination between organisations and initiatives



Recommendations for the Regulation on the Governance of the Energy Union and Climate Action

- Promote effective multi-level dialogue and coordination across governance levels.
- Establish or strengthen national coordination platforms (e.g., working groups, consultative councils).
- Revise the Regulation to reflect global and EU changes and integrate NECP progress.
- Incentivize bottom-up integration of local climate and energy planning into NECPs
- Provide tools for data collection and sharing, including financial planning
- Incorporate advisory mechanisms to identify funding opportunities
- Use successful governance models (e.g., Spain's CCPCC) as references for other countries.
- Enhance collaboration between national agencies, ministries, municipal platforms, and international partners.



EnR & Local Climate Action | Main Insights

- Local climate action is regarded as critical and shares common goals with national plans, such as NECPs, but little or **no multilevel dialogues for public policy integration** exists
- **Multi-level governance diversity** across EU countries (e.g., federal systems, regional autonomy) significantly influence the effectiveness of implementation
- Local climate plans are predominantly partial (e.g. adaptation OR mitigation), **without an integrated approach**
- National regulations and transnational initiatives, such as CoM or Net Zero Cities, emerge as the primary **driving forces**, but EnR Agencies are still seldomly engaged
- **Support** is predominantly provided by national initiatives, with EU-funded projects complementing (e.g. tool development and financing), but no communication or collaboration among initiatives

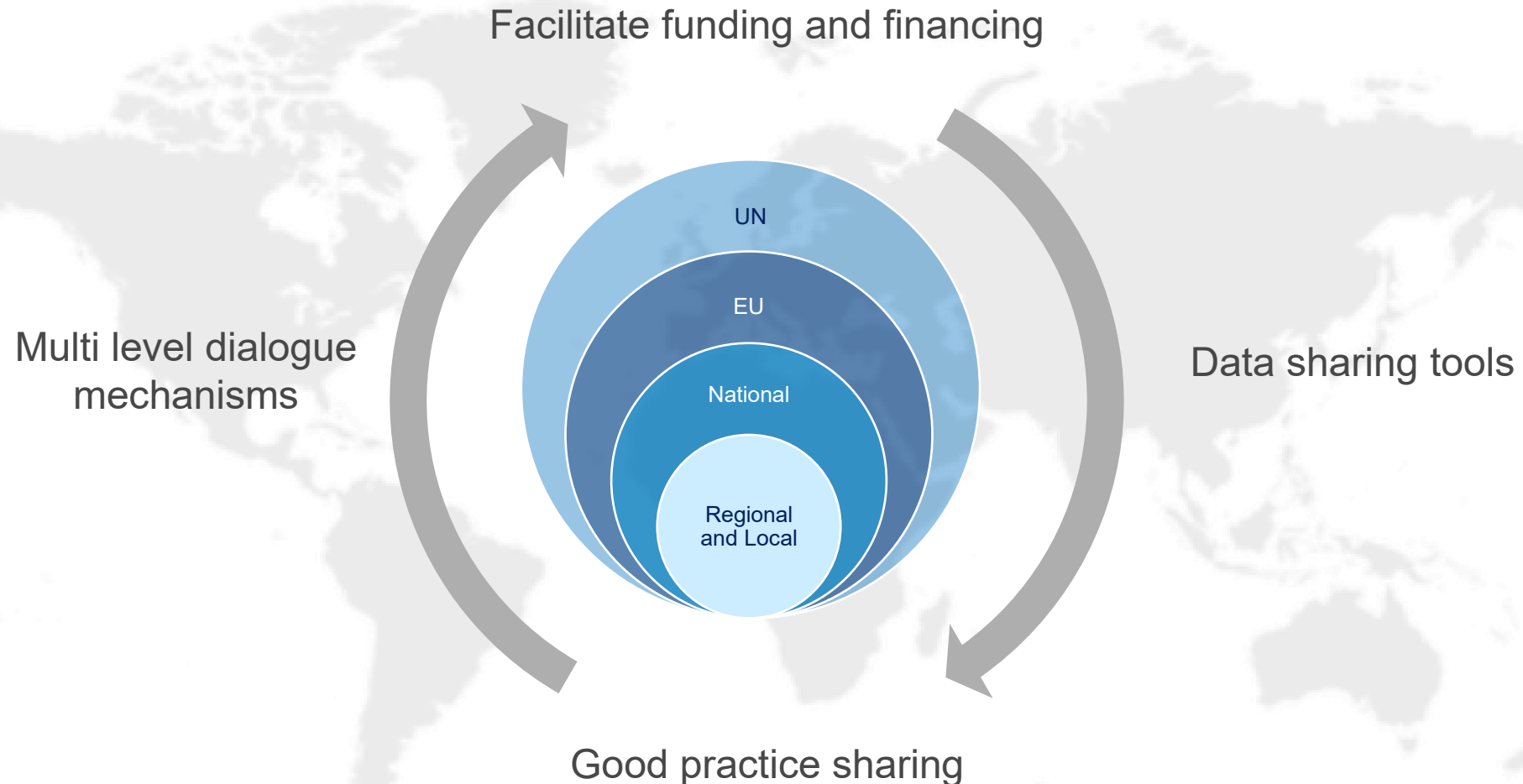


EnR & Local Climate Action | Recommendations

- #1 Promoting **Multi-Level Coordination** and Transparency for Effective Climate Action
- #2 Integrating Local Climate Action Initiatives through **Coordinating Bodies**
- #3 Strengthening **Regulatory Frameworks** for Local Climate Action
- #4 Developing **Integrated Local Climate Action Plans**
- #5 Improving **Coordination** of Local Climate Action Initiatives **Across Europe**
- #6 Amplifying the **Role of EnR Agencies** for Effective Local Climate Action

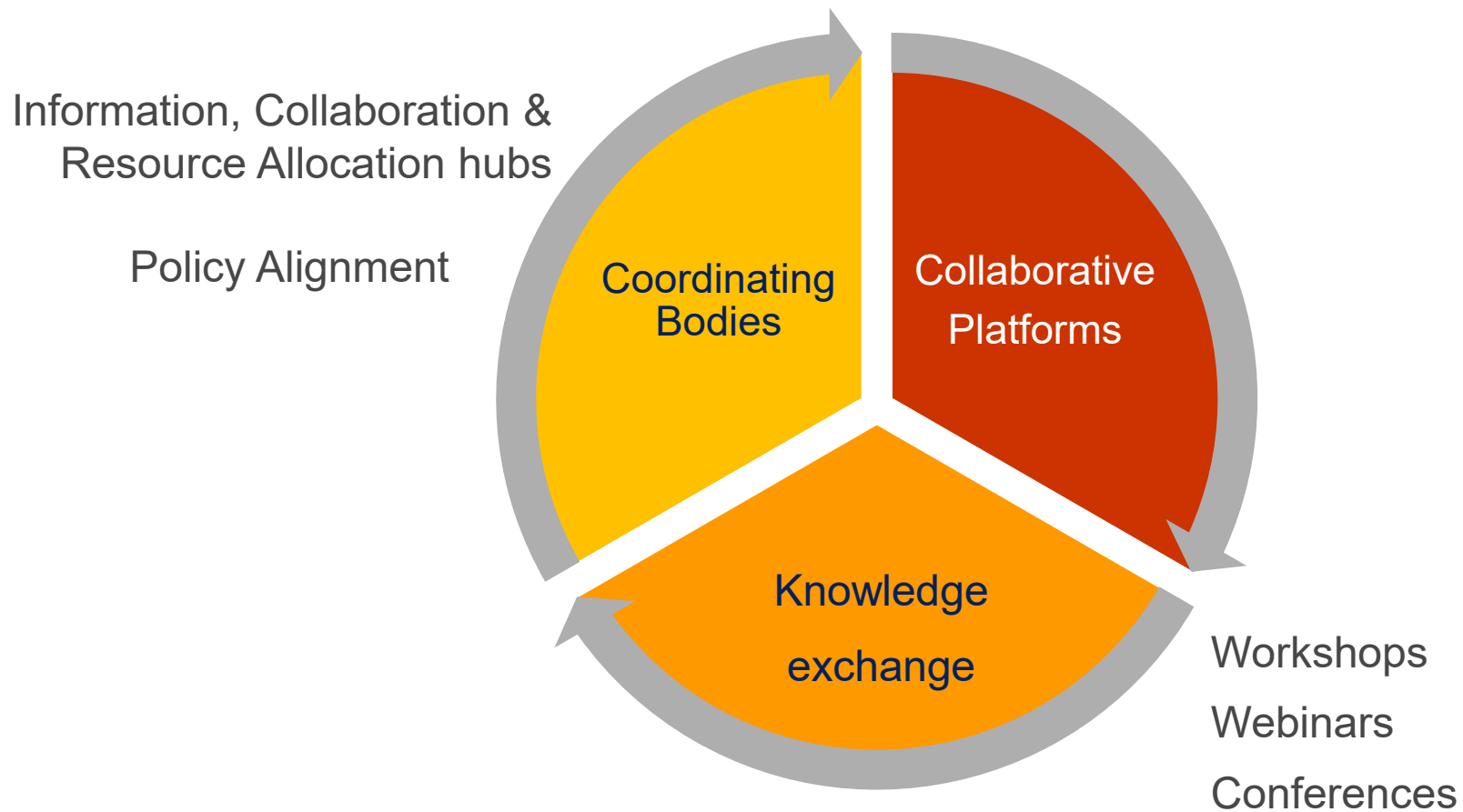


#1 Promoting **Multi-Level Coordination** and Transparency for Effective Climate Action



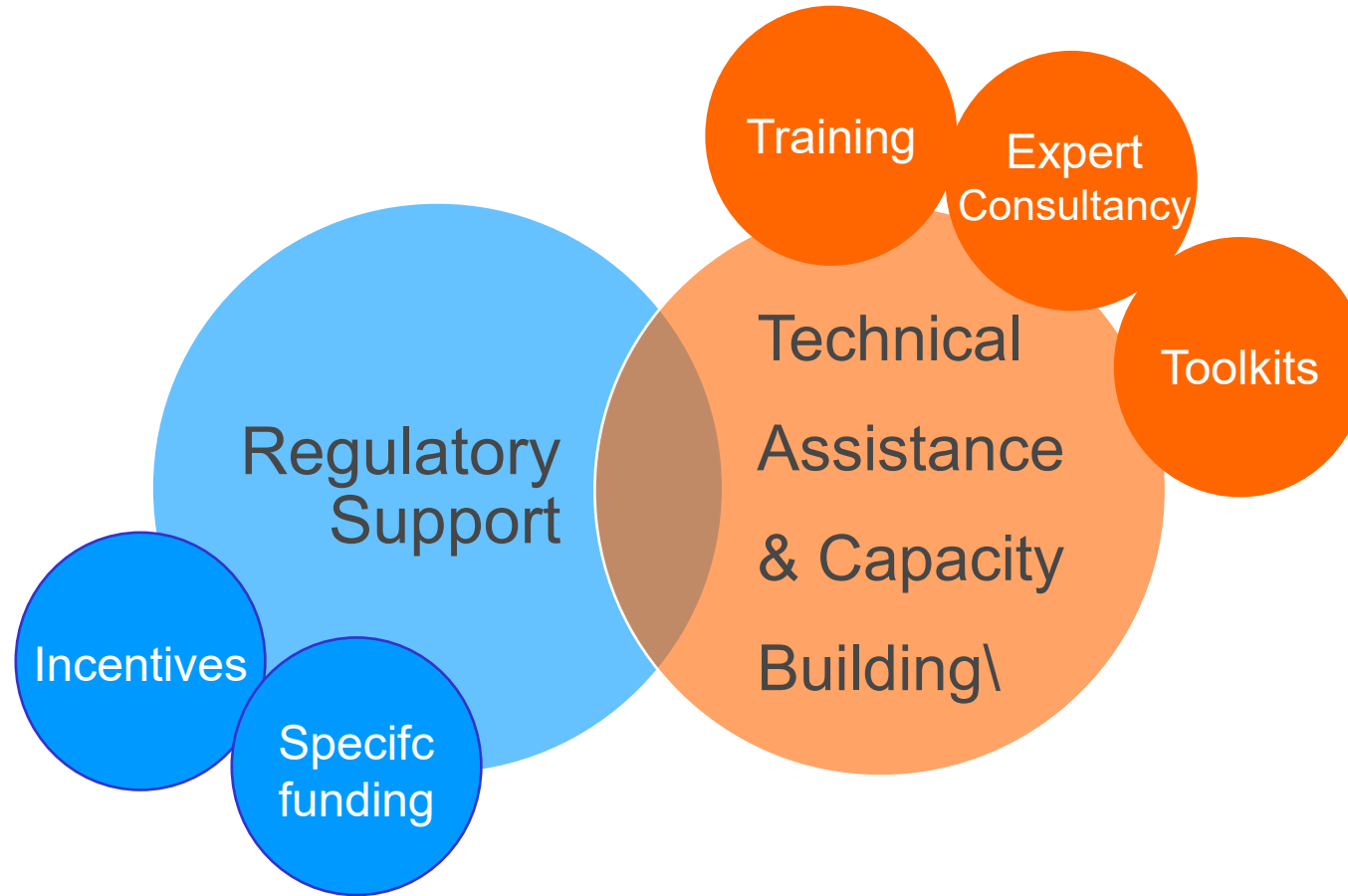


#2 Integrating Local Climate Action Initiatives through **Coordinating Bodies**



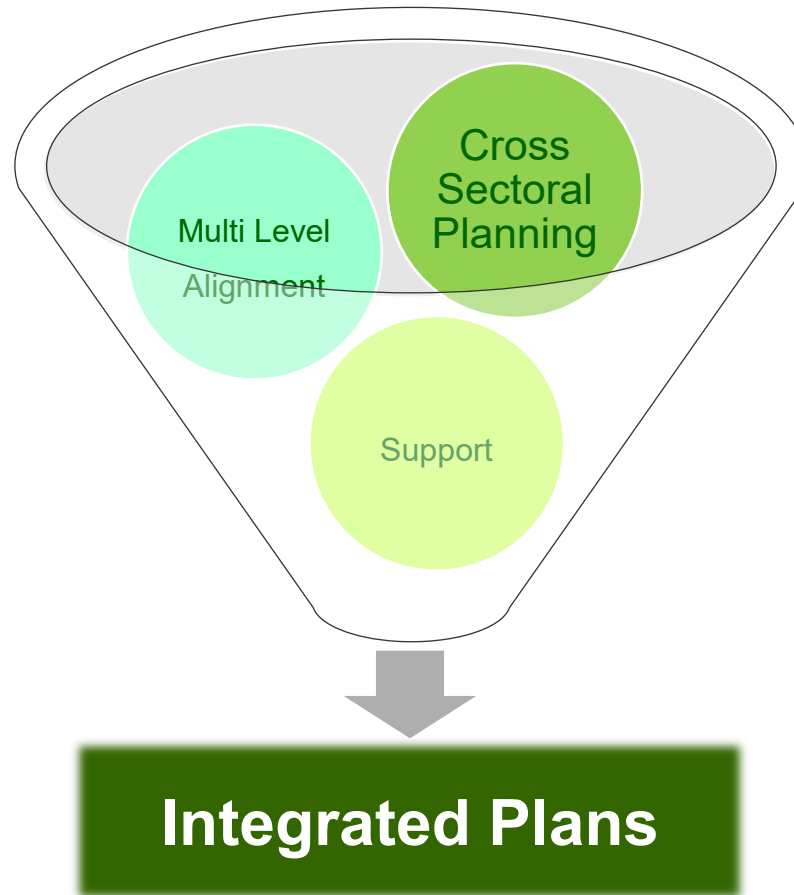


#3 Strengthening **Regulatory Frameworks** for Local Climate Action



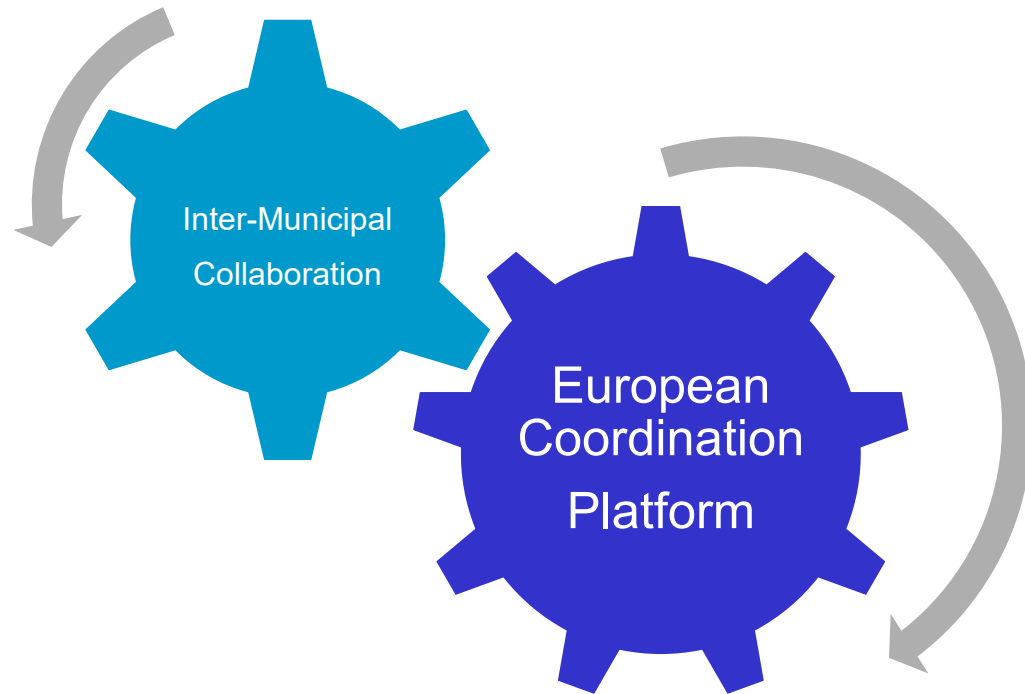


#4 Developing **Integrated Local Climate Action Plans**



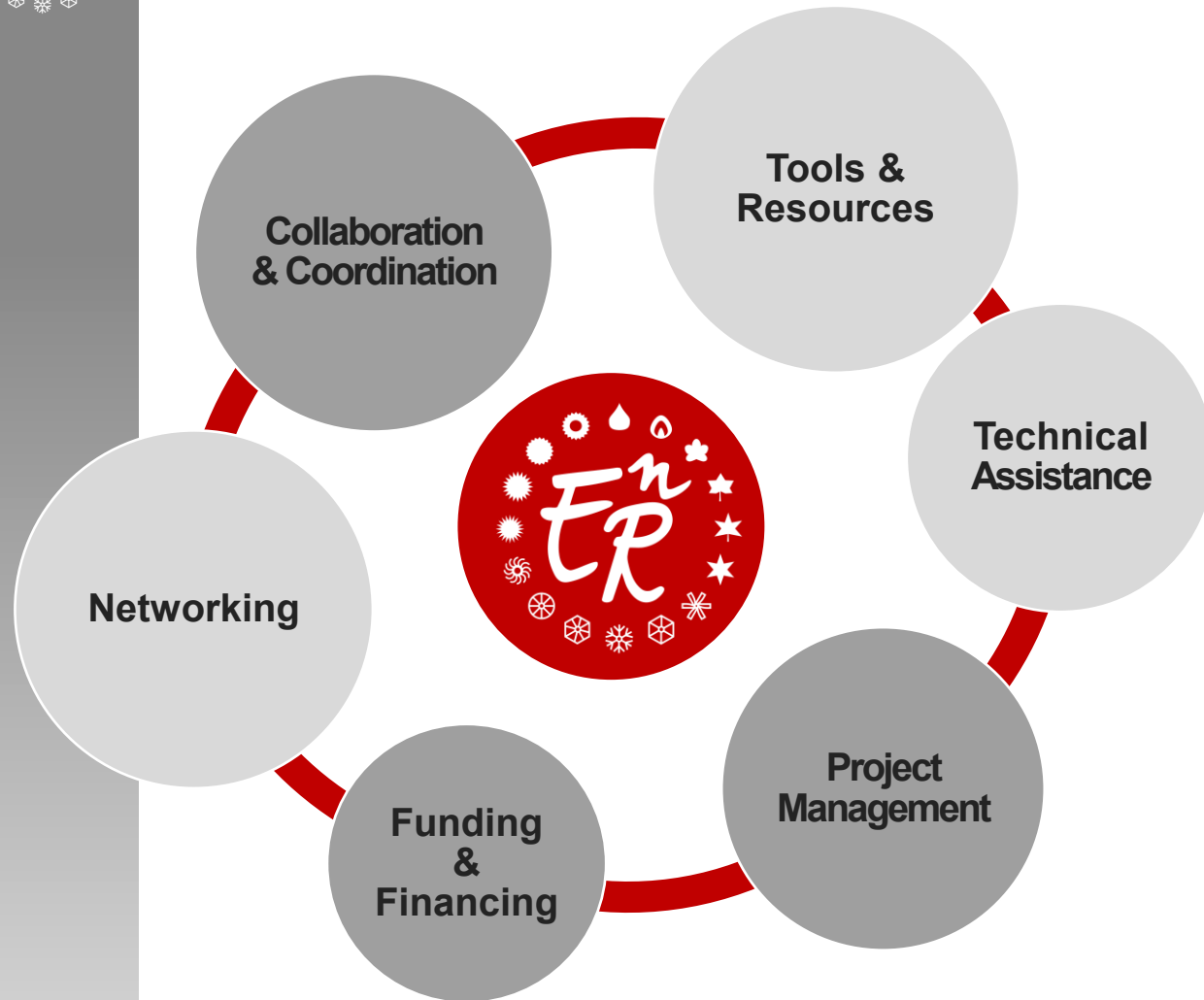


#5 Improving **Coordination** of Local Climate Action Initiatives **Across Europe**





#6 Amplifying the **Role of EnR Agencies** for Effective Local Climate Action



- Strengthen EnR Agencies' Involvement in Local Climate Action
- Develop Specialised Tools and Resources
- Foster Multi-Level Collaboration



EnR & Local Climate Action

Potential for:

- Joint action, activities and projects between EnR members to support local climate action in regions and cities
- Dissemination of conclusions with DG ENER, DG CLIMA, DG ENV and CoR as well as EU Mission teams' (Cities and Adaptation), other relevant stakeholders, namely partners in related projects and events
- Advocacy activities for the revision of the Regulation on the Governance of the Energy Union and Climate Action to improve multilevel governance and structural collaboration/coherence between NECPs and local/regional climate action planning



EnR Task Force on Local Climate Action

Co-chairs



Agência para a Energia

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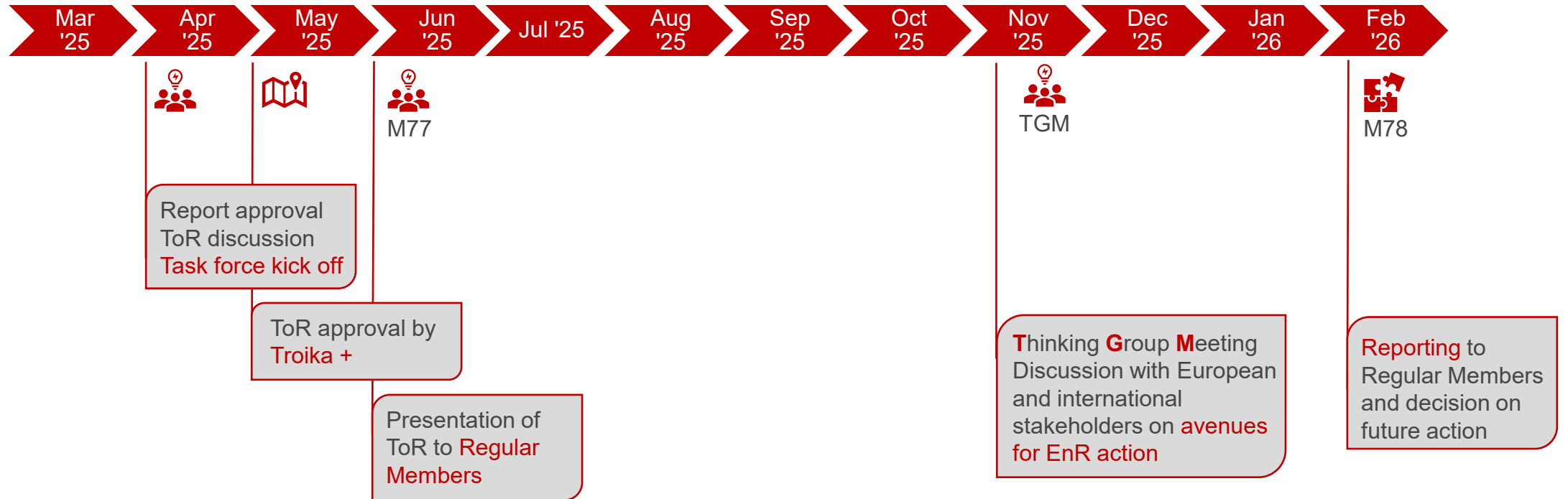


RVO | Rebecca VAN LEEUWEN



EnR Task Force on Local Climate Action

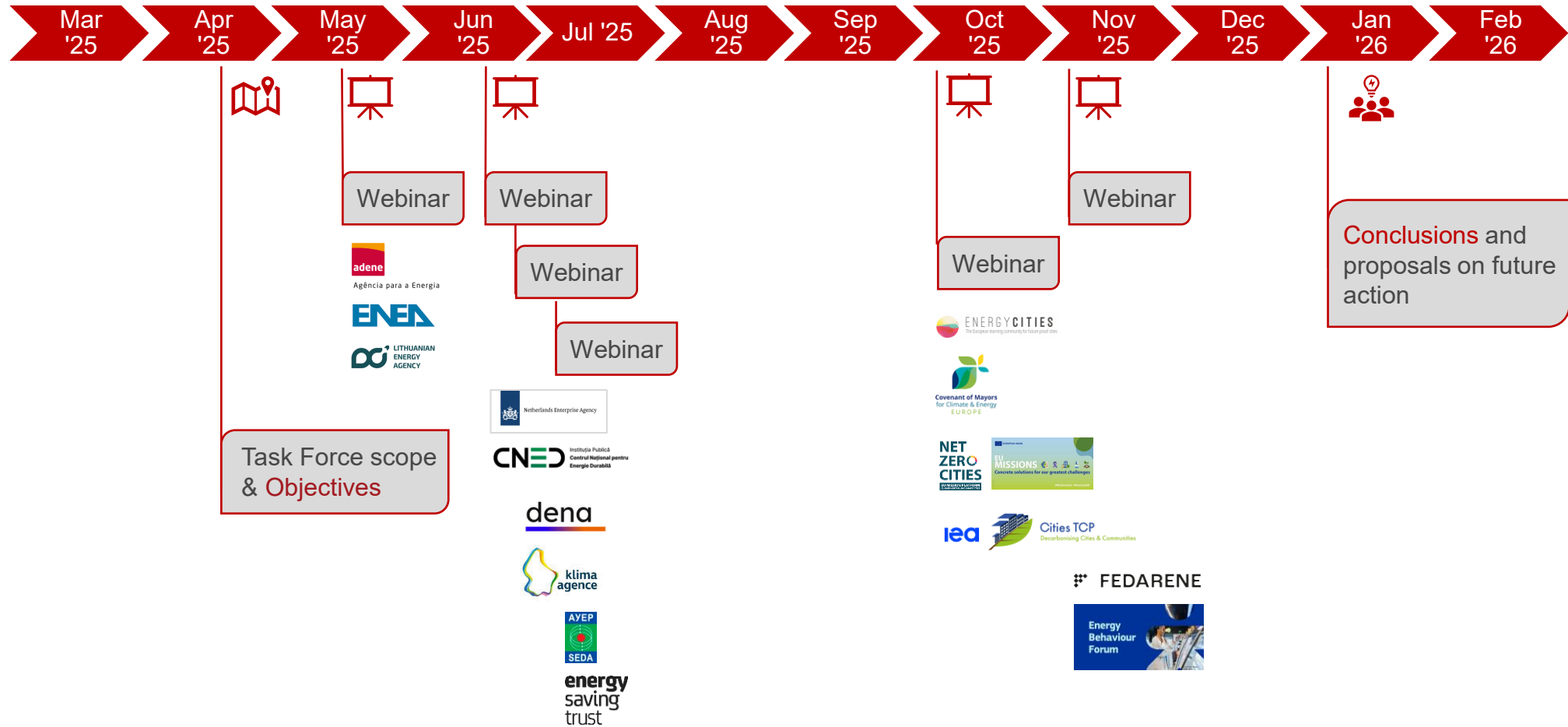
Internal EnR discussion





EnR Task Force on Local Climate Action

Discussion and best practice sharing webinars





Agência para a Energia



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Thank you