



REPowerEU plan

20-05-2022

Commissie Vlaams Energie- en Klimaatplan

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Unit C1 Low Carbon Solutions:

Montreal Protocol, Clean Cooling and Heating, Twin Transition

DG CLIMA

Timeline

Versailles Declaration

EU leaders

- Agreed to phase out the EU dependency on Russian gas, oil and coal imports as soon as possible.
- Invited the Commission to put forward a RePowerEU Plan by the end of May and a plan to ensure security of supply and affordable energy prices during the next winter season by end of March.

European Council Conclusions

EU leaders:

- Confirmed they were looking forward to a comprehensive and ambitious plan, elaborated in close coordination with Member States, by the end of May 2022.
- Asked the Commission to reach out to energy stakeholders, and to discuss if and how the short-term would contribute to reducing the gas price and address its contagion effect on electricity markets.
- Called on the Commission to “submit proposals that effectively address the problem of excessive electricity prices while preserving the integrity of the Single Market and its level playing field, maintaining incentives for the green transition, preserving the security of supply and avoiding disproportionate budgetary costs.”



REPowerEU Package



REPowerEU Plan Communication, Annexes and Staff working paper



Amendments to Renewable Energy Directive, Energy Performance of Buildings Directive and Energy Efficiency Directive



EU Save Energy Communication



EU Solar Strategy Communication



EU External Energy Engagement Communication



Recommendation on speeding up permit-granting procedures for renewable energy projects and facilitating Power Purchase Agreements



Amendment to RRF Regulation and Guidance



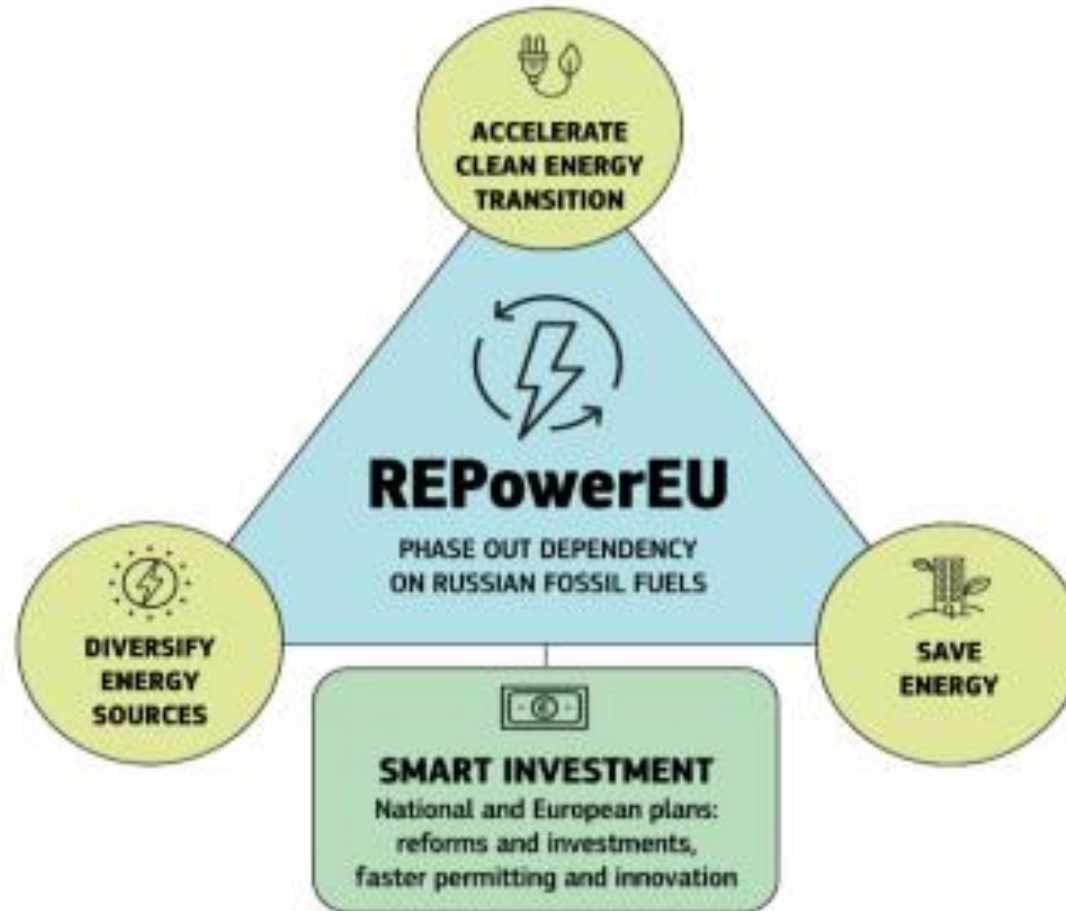
Draft Delegated Acts on RFNBO additionality and low-carbon hydrogen

Outside the package but to be adopted on the same day:



Electricity Market Design Communication

REPowerEU Plan



1. Save Energy

Immediate actions: campaigns for behavioral change ('Playing my part')

1. Campaigns for behavioral change ('Playing my part')



Mid to long term energy efficiency measures

1. **Higher target in EED:**
from 9% to 13% by 2030



2. **Strong involvement of
regions and cities**

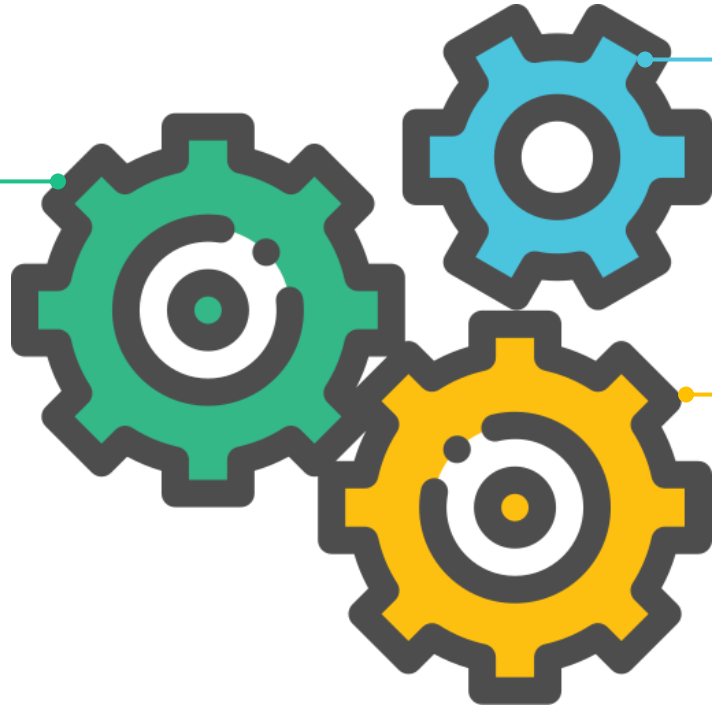


3. **Financing** through
RRF and MFF



2. Diversification of supplies

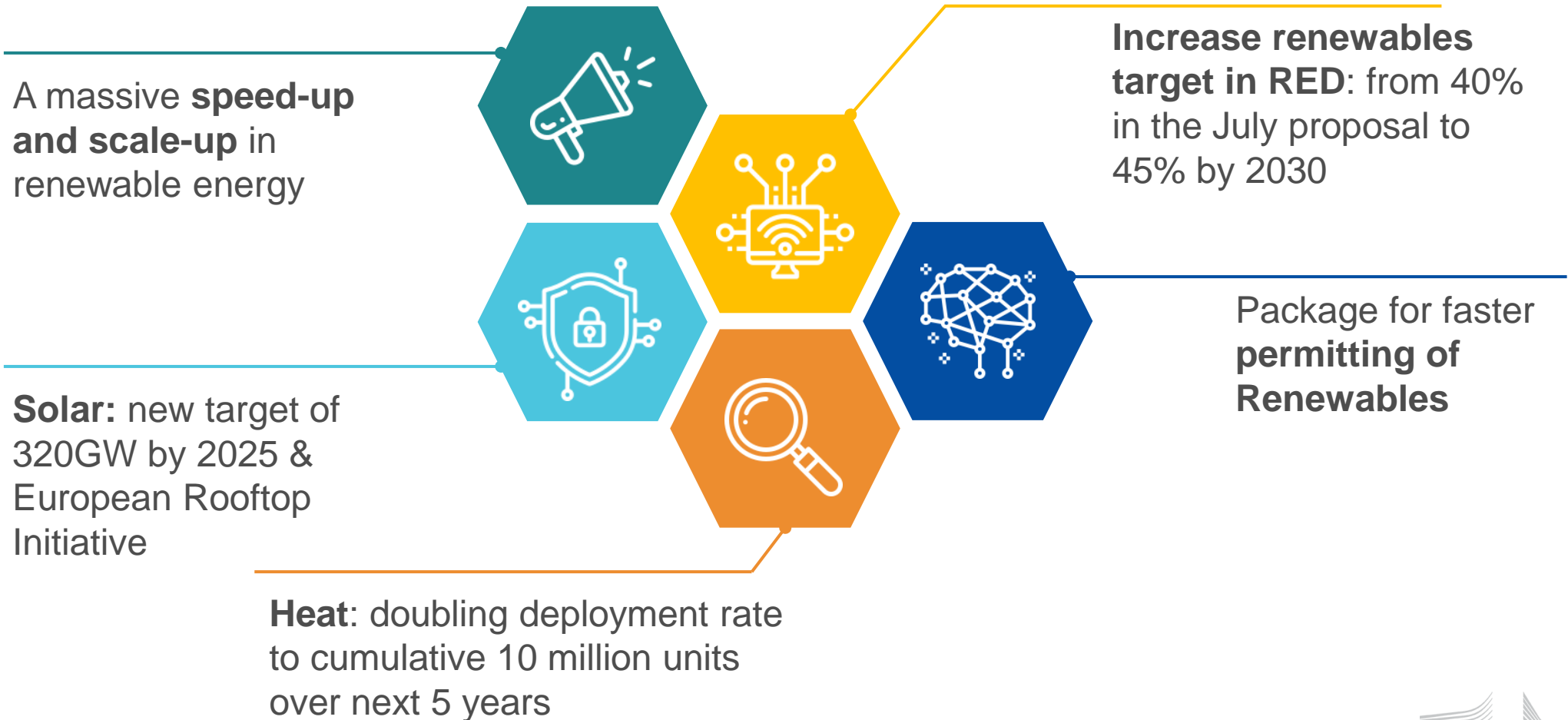
Building on **significant diversification** already achieved



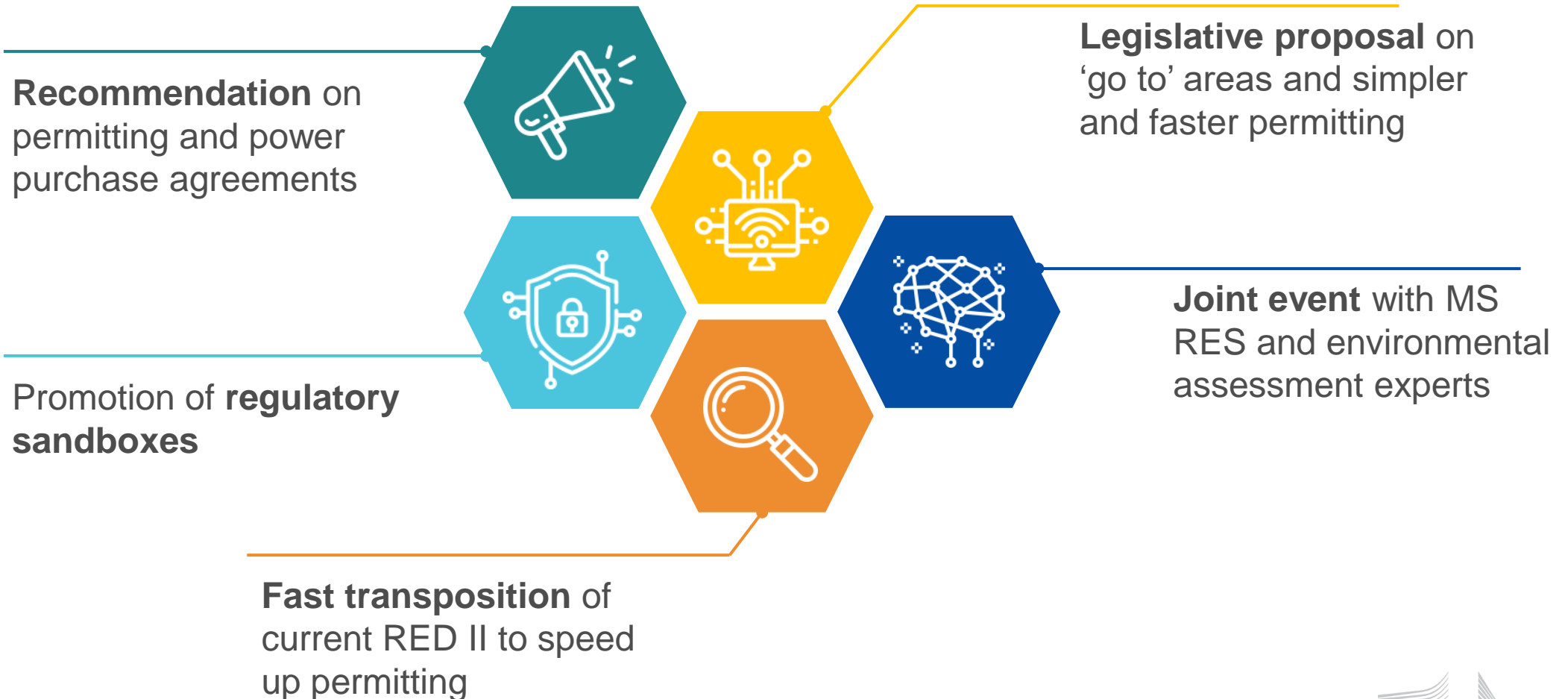
EU Energy Platform for the pooled purchase of gas, LNG and hydrogen

External Energy Engagement Strategy to ensure long-term, robust relationships

3.1 Accelerating the clean energy transition – solar, heat, wind



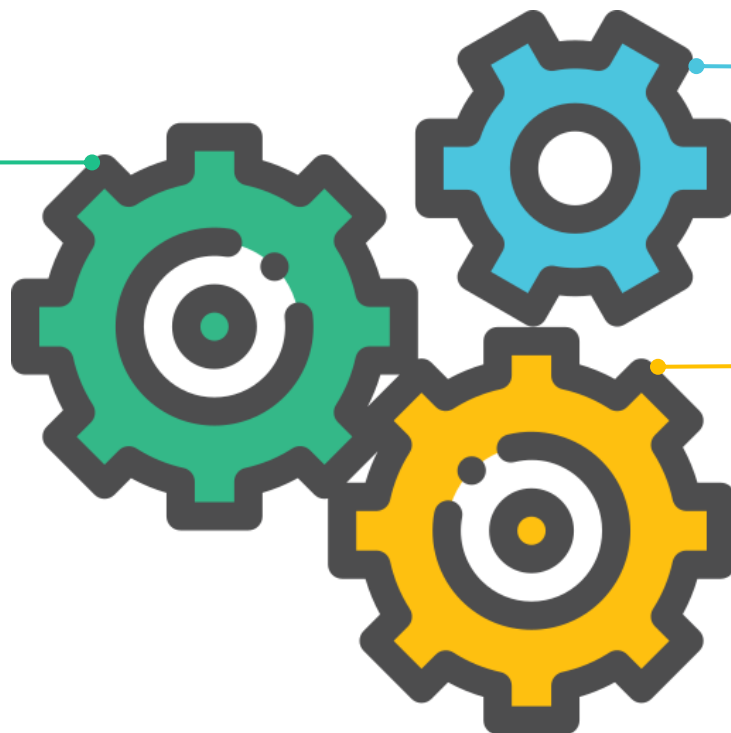
3.2 Accelerating the clean energy transition – permitting



3.3 Accelerating the clean energy transition – H2 & biomethane

Complete regulatory framework

(hydrogen and gas market package, two delegated acts, standards)



Dedicated plan to double **biomethane** production by 2030

Renewable hydrogen accelerator: 10 million tonnes each of domestic production and imports;

Green hydrogen partnerships

Hydrogen infrastructure corridors both inside the EU and to facilitate **imports**

3.4 Accelerating the clean energy transition – supply chains, skills, raw materials



1. Announcement of **EU Solar Industry Alliance**



2. Announcement of **EU Solar Industry Alliance**

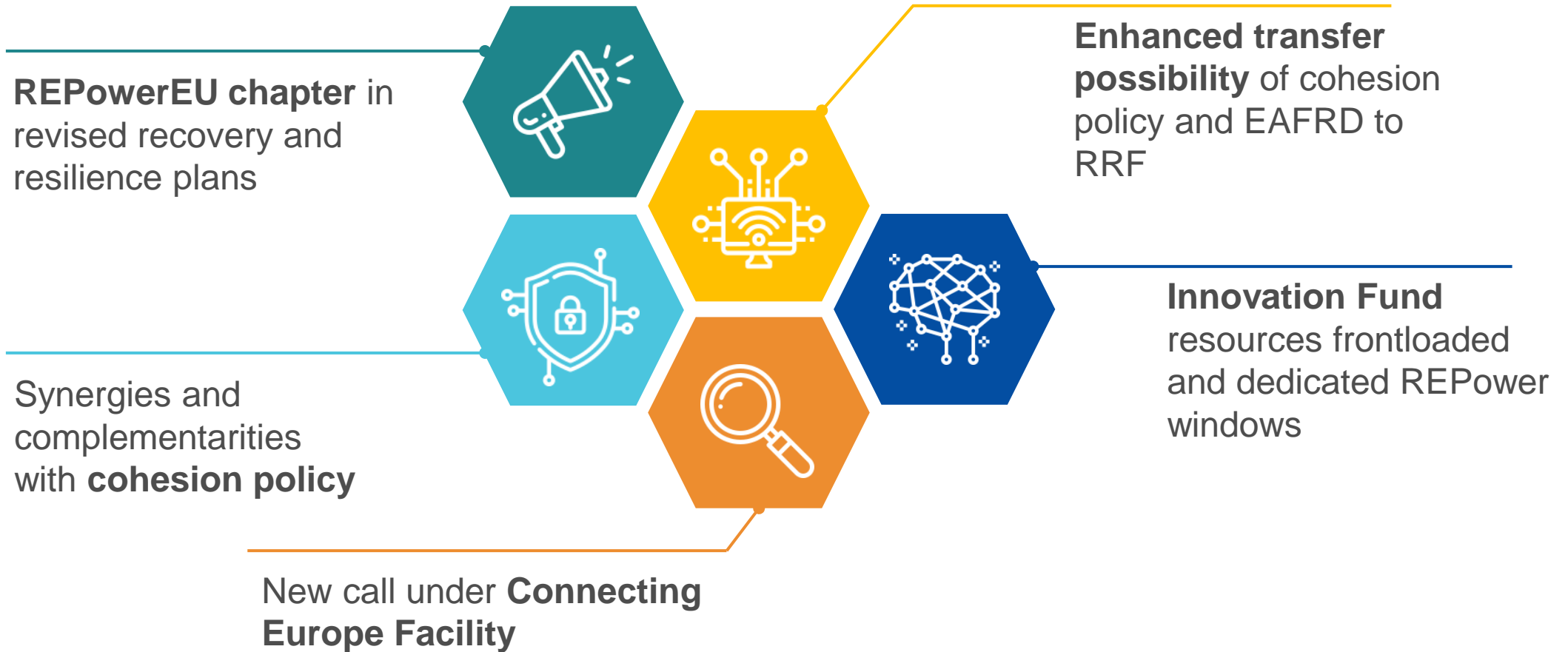


3. Intensify work on **critical raw materials** and prepare proposal



4. Large-scale skills partnership under **Pact for Skills**

4. Smart Investment



5. Preparedness



1. MS to pre-emptively implement **Save Energy**



1. MS to **update contingency planning**



2. MS to conclude outstanding **bilateral solidarity arrangements**



4. Commission to provide guidance on **prioritisation criteria**

Conclusion

- An ambitious plan to phase out dependence from Russian fossil fuels
- Comprehensive package of measures, covering:
 - Energy savings
 - Accelerating deployment of renewables
 - Smart investment
 - Preparedness

Thank you



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