



IEA High-Level Electricity Security Panel

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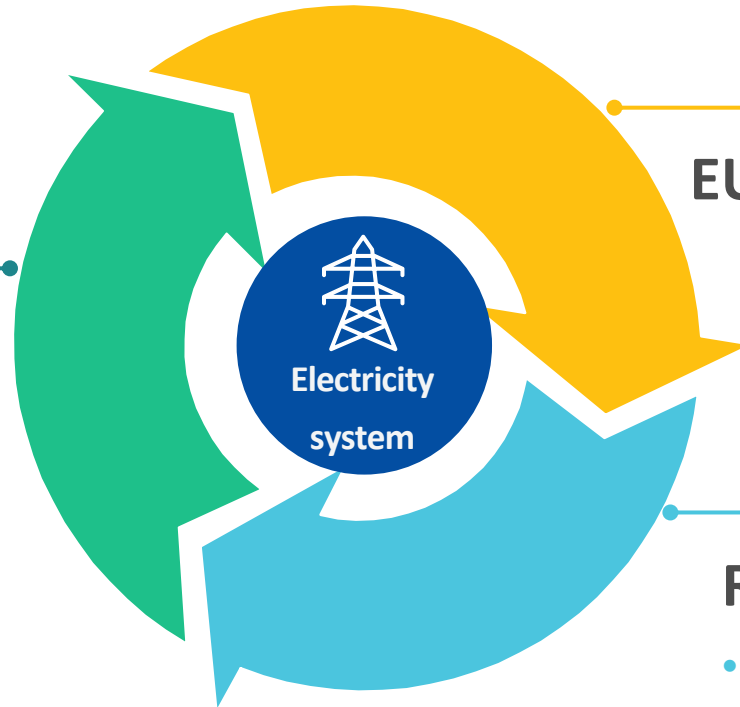
Coordination of the just and green energy transition

17 September 2024

Challenges & opportunities for tripling RES

GROWTH OF RISKS

- More extreme weather events
- Increased cybersecurity risks
- More hybrid risks



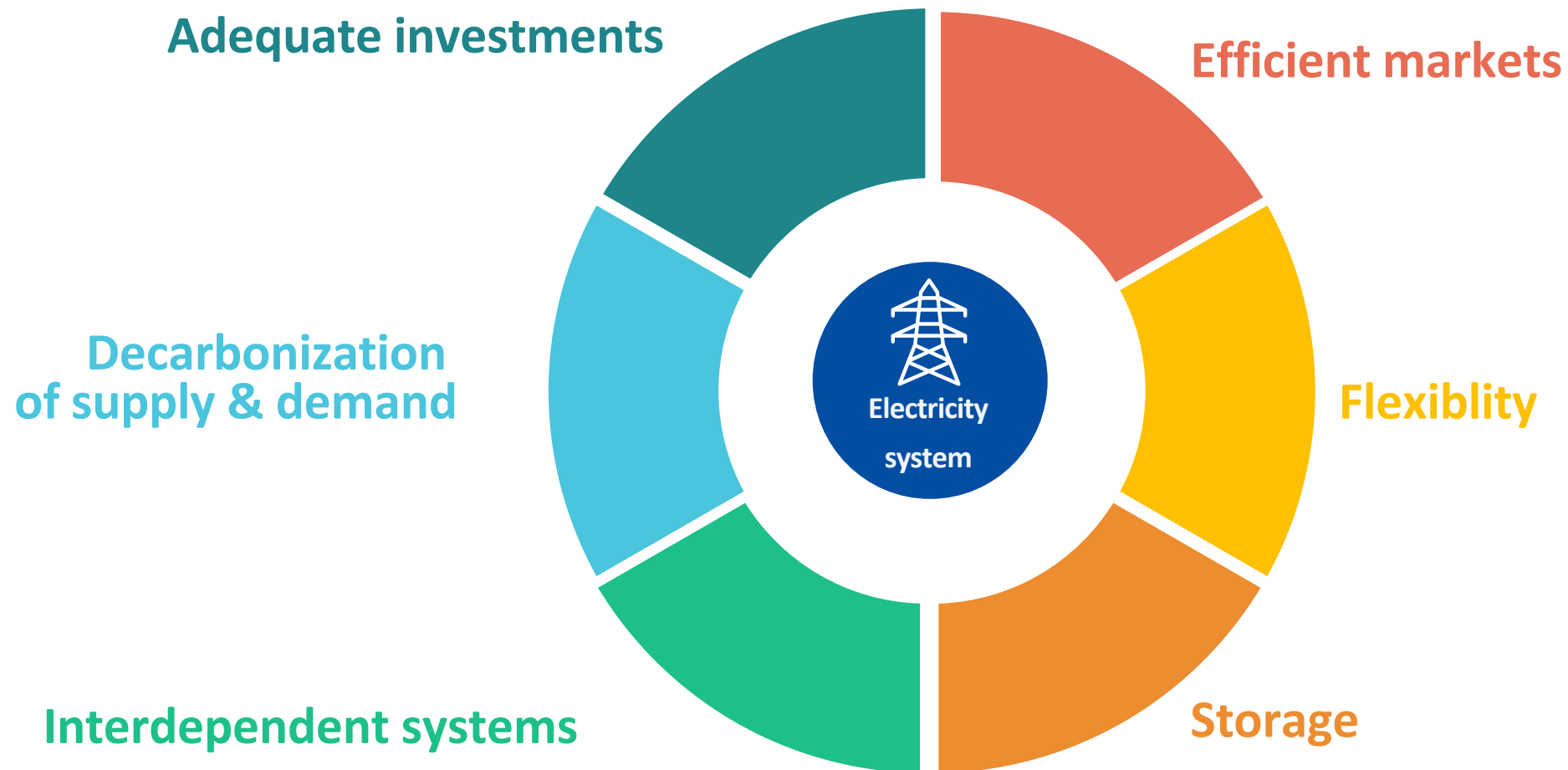
EU STRATEGIC AUTONOMY

- Critical Raw Materials
- Net Zero Technologies
- Strategic partnership

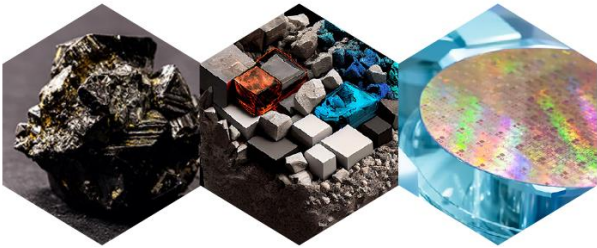
RES GRID INTEGRATION

- New market design
- EU action plan for grids
- Flexibility & storage

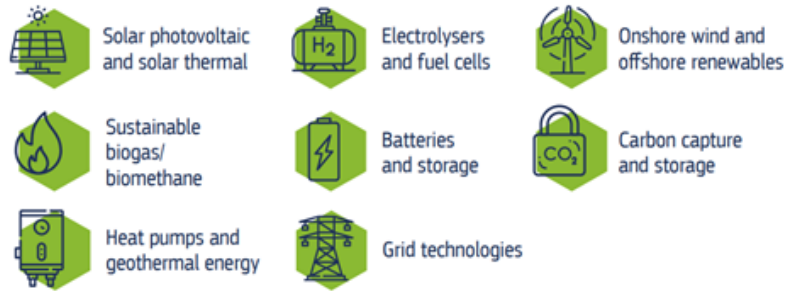
Grid integration



EU strategic autonomy



Ensuring a secure and sustainable supply of critical raw materials for the Union

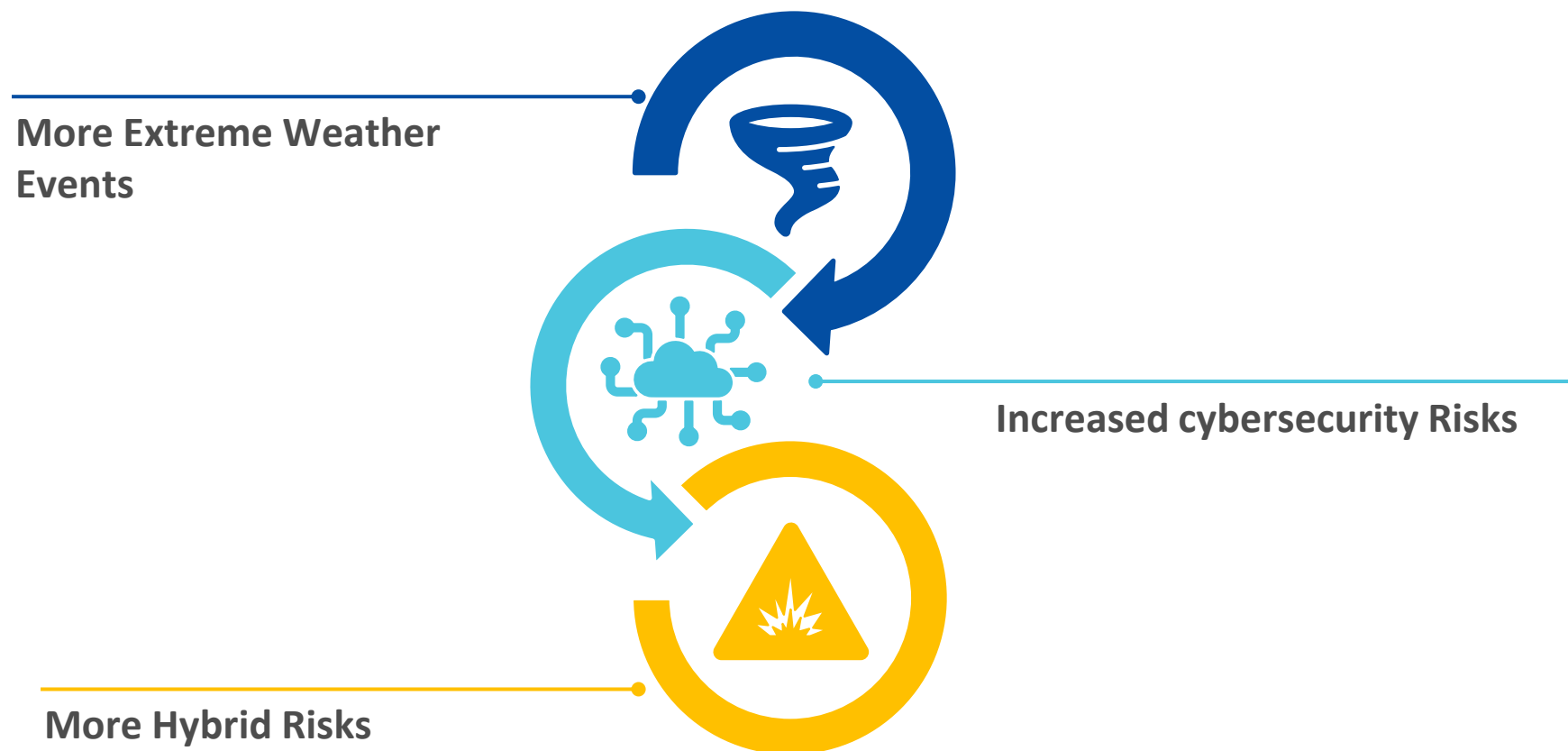


To secure the EU's industrial lead in the fast-growing net-zero technologies sector



Strategic partnership

Reacting to new threats



Thank you



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