

**CEER**

**Council of European  
Energy Regulators**



**How will distribution networks have to adapt to facilitate well-functioning retail energy markets?**

Fostering energy markets,  
empowering **consumers**.

Garrett Blaney,  
CEER Customer Conference, Brussels, 20 October 2015

## Key principles

- DSOs must run their businesses in a way which reflects the reasonable expectations of network users and other stakeholders
- DSOs must act as neutral market facilitators in undertaking core functions
- DSOs must act in the public interest
- Consumers own their data, which should be safeguarded by DSOs when handling data



## DSO Activities

### Core regulatory activity

- Network build and operate
- System security
- Technical data
- Network Losses

### Grey areas

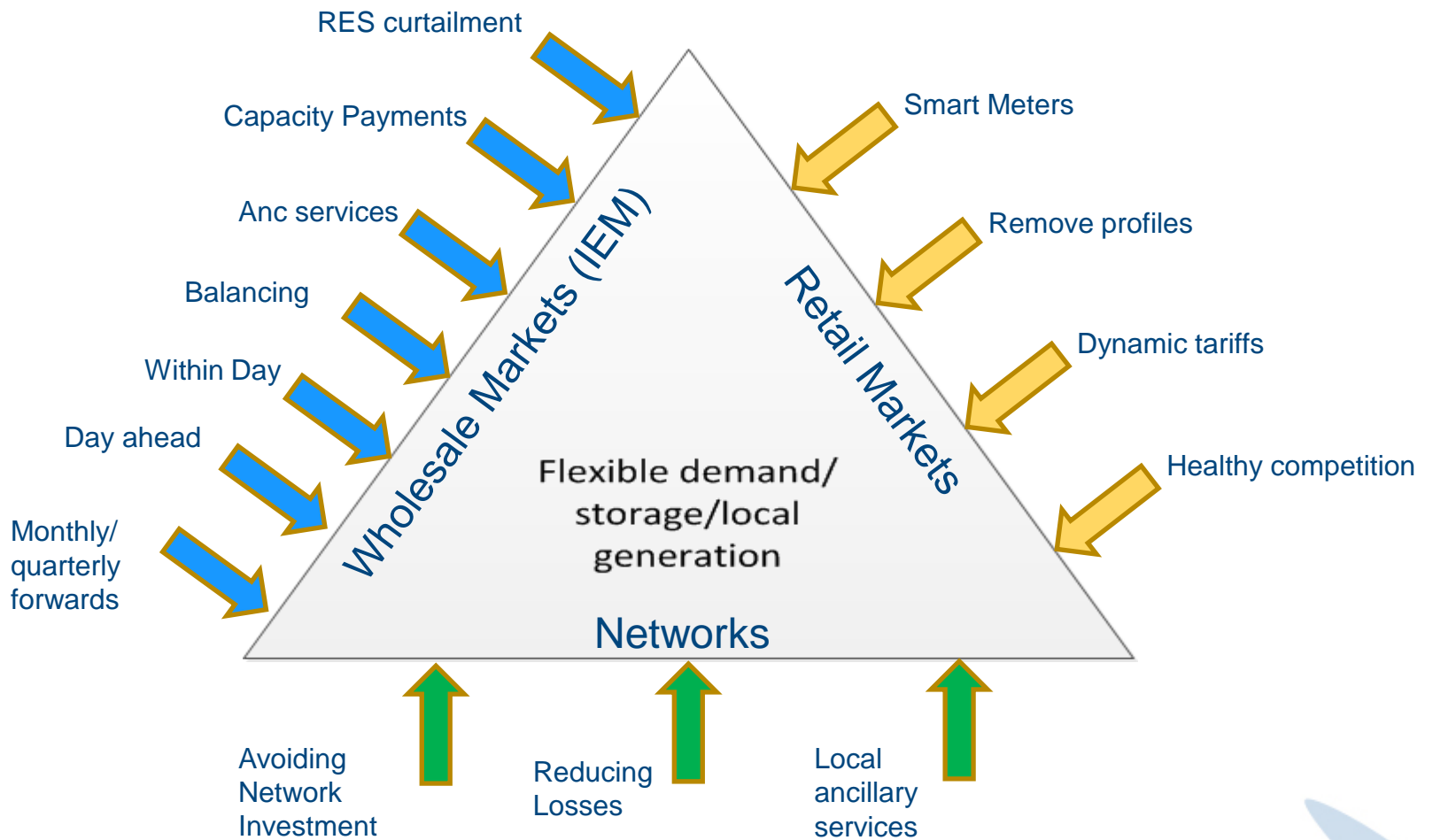
- Energy efficiency
- Storage
- Engagement with consumers
- Flexibility

### Competitive non-DSO activity

- Energy generation
- Energy supply



# Flexibility



## DSO-TSO Relationship

- **A whole system approach** to be taken in all areas to avoid inefficiencies
- **Greater coordination** in relation to procurement of system services, operation and network planning / development / investment decisions and in developing greater whole system security
- **Exchange of data** to help coordination and optimisation
- **Use of flexibility** of decentralised demand and generation resources
- **Fairer cost sharing**



# Innovation

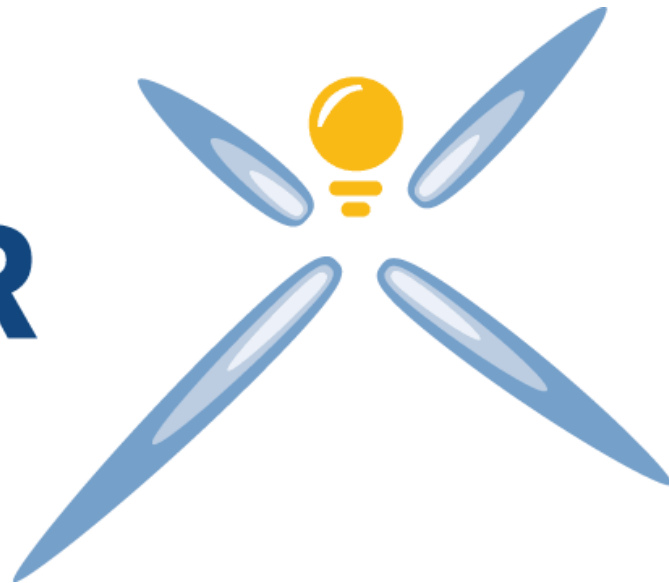
- DSOs need to be increasingly innovative and explore smart and flexible solutions to running the grids of the future



# Thank you for your attention!

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