

ENERGY

Smart services in smart markets

Smart Metering Deployment in the EU

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Why should we make use of smart metering?

Operational efficiency

1. Improved frequency and quality of billing data
2. Easier switching
3. Reduction of manual meter reads
4. Detection of fraud / theft

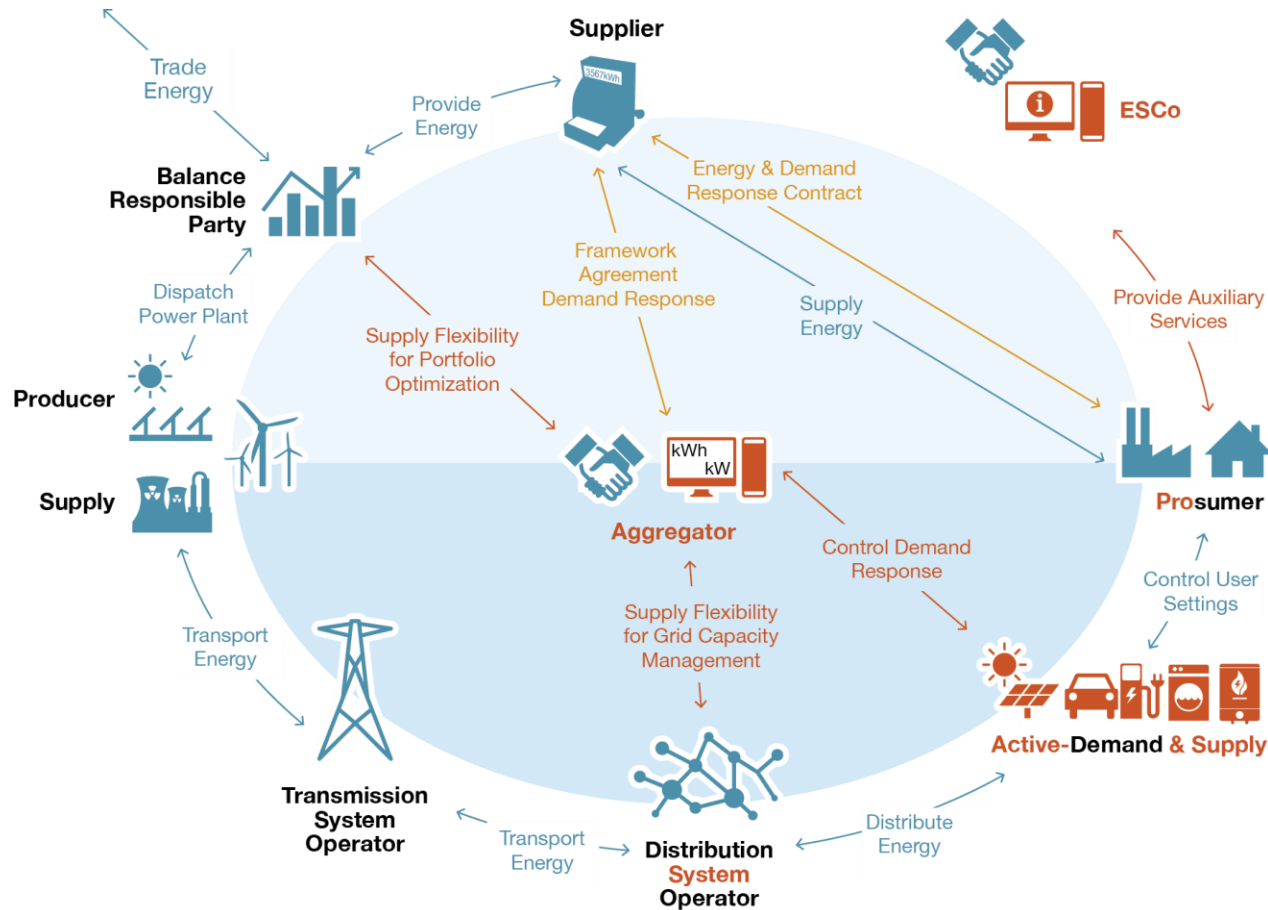
Smart energy benefits

1. Energy efficiency
2. Time of Use contracts, allowing for:
 - New tariff structures
 - Reduction of peak load
 - New services
 - Balancing

Smart metering can encompass more than operational efficiency benefits. Developing a dedicated market control mechanism will unlock values of Energy efficiency and Time of Use contracts.



New roles and agreements → need for smart metering



How to effectively communicate with 10^9 devices from 10^8 consumers, offering active participation in the energy market place?

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