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VALUING FLEXIBILITY TO TRANSFORM POWER SYSTEMS



**SCAN ME FOR
MORE DETAILS!**

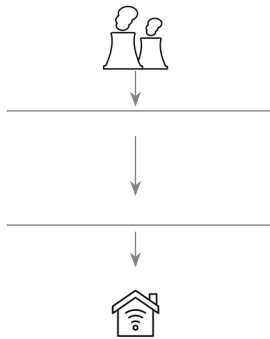
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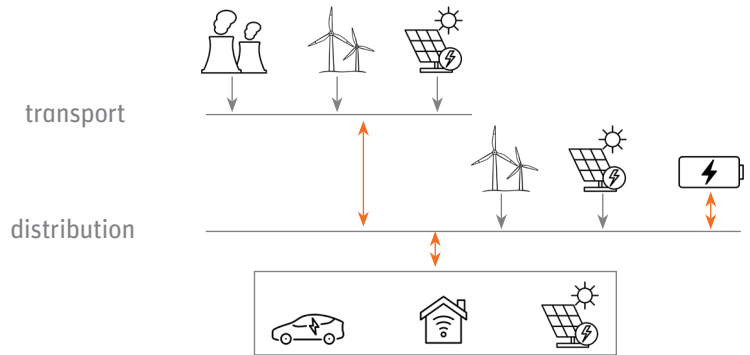
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Accelerate the energy transition with Localflex markets

THE OLD centralised, dispatchable, unidirectional, large-scale



THE NEW distributed, intermittent, bi-directional, small-scale



The Localflex markets are **complementary** to existing wholesale and balancing markets.

System operators:
Localflex efficiently centralises flexibility offers where and when needed to relieve congestions on the grid



Grid planning and investment optimisation
TSO/DSO coordination
Active system management
Access to a large flexibility base



High reliability
Transparent pricing
Fair and orderly market
State-of-the-art trading platform



New revenue streams
Capabilities to fully automate all market activities
Open to both demand and generation resources, big and small
Low barriers to entry

Flexibility providers:
Localflex enables the wide variety of flexibility providers to monetise their flexibility

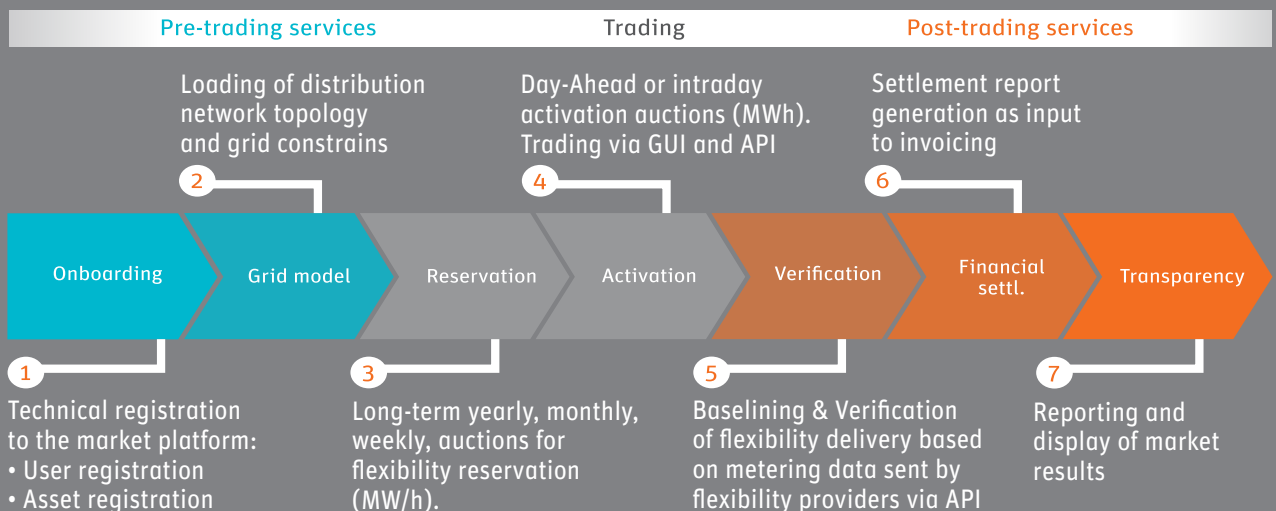
Developing Localflex projects throughout the grid...

Localflex markets are about the implementation of a **market mechanism** which:

- **Efficiently centralises** local physical flexibility offers **where and when needed**
- Encompasses both **long-term reservation and short-term activation**
- Fosters the **development of flexibility sources**

...to unlock the true value of flexible assets

Localflex covers the full end to end flexibility procurement lifecycle



Market Solutions for System Operators

We offer smart market solutions and tools to Transmission and Distribution System Operators as well as flexibility providers to meet the challenges of today and tomorrow.

- › Implicit cross-zonal auctions
- › Adequacy marketplaces
- › Congestion management
- › Frequency Regulation & Balancing services
- › Data intelligence & consulting

Interested in partnering with us or benefitting from our market solutions?

Contact us: localflex@epexspot.com

Visit our website: www.epexspot.com/en/market-solutions-system-operators

Powered by



The EPEX Localflex markets use a state-of-the-art algorithm that ensures an optimal matching of flexibility supply and demand, offering possibilities to consider a wide range of constraints including TSO/DSO coordination.

This algorithm is developed by N-SIDE, a deeptech company that helps leading energy players make better, faster, and safer decisions. Additionally, N-SIDE is the algorithm provider for the pan-European Market Coupling.

One membership

EPEX SPOT Membership gives access to the widest range of markets, services and products.

- › dayahead
- › localflex
- › intraday
- › e-learning
- › capacity
- › marketdata
- › origin

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