

DSO Entity is the association for all sizes Distribution System Operators (DSOs) in Europe, formally established in June 2021 and legally mandated by the EU electricity market regulation 2019/943 to help drive Europe's energy transition.

DSO Entity now represents

900+

900+ DSO members (of small, medium and large size)

250m

Connect over 250 million customers

27EU

In the 27 EU Member States

DSOs are the backbone of the changing energy system

DSO Entity offers its members formal representation to the European Commission by providing technical expertise on electricity distribution grids, which operate primarily on the low- and medium-voltage part of the electricity network connecting households, industries, and other end-users.

DSO Entity unites DSOs to deliver a just transition to a CO2-neutral energy system, ensuring security of supply with future-proof network codes and enhanced collaboration between TSOs and DSOs.

Our Commitement

DSO Entity is committed to ensuring diverse and balanced representation of electricity DSOs in the European Union. It also commits to being transparent in all its work and providing a platform where members can contribute to drafting network codes, provide neutral expertise and share knowledge. Specific attention is paid to the feasibility and proportionality of network codes and country-specific differences. Applicability for all small and large members is considered central. In line with the European climate and energy targets, we are committed to achieving carbon neutrality in Europe by 2050.

DSO Entity is working on three core tasks:



Developing Network codes & Guidelines

We participate in in drafting the Network Codes and Guidelines which are relevant for DSOs



Strenghtening DSO-TSO Cooperation

We promote the optimal and coordinated planning and operation of DSO and TSO networks



Sharing best practices

We provide expert groups and forums of expertise to exchange views on relevant topics relating to the energy transition

Our Mission and Areas of Expertise

By taking an integrated view of the energy system, DSO Entity aims to strongly contribute to the energy transition, together with the entire energy ecosystem.



Developing future-proof network codes



Providing neutral technical guidance on **integrating** renewable energies



Providing a **platform of cooperation** for all electricity DSOs



Facilitating **DSO-TSO**cooperation



Contributing to the digitalisation of the DSO system and the development of data management and cybersecurity



Facilitating demand-side flexibility and users' access to the electricity market

