The closer integration of different energy systems is a compelling option. Multi-energy networks (MEN) provide all the energy services needed by future producers and consumers. MEN permit:

- Better use of resources and infrastructure: smart use of the couplings among networks opens new perspectives for the overall system optimisation.
- Sharing of auxiliary services, metering and energy management.
- Increasing the benefits of storage: e.g. conversion equipment enables chemical storage to “act” within the electrical system.