



Energy distribution & integration

Denmark is advancing towards a fossil-free energy system by 2050, integrating over 70% renewable energy into its smart grid.

Eyeing the potential of sector integration, the Danish ecosystem effectively links the electricity, heating, gas and transportation sectors to deliver reliable, cost-effective energy services with minimal environmental impact and increasing shares of renewables.

68%

of Danish households are connected to district heating.

99.99%

security of supply. Citizens can be confident to have power in their sockets 99.99% of the time.