





**→ How do we win the customers?**

# District heating and cooling to battle climate change

## How do you heat and cool your neighbourhoods?

A complete sustainable and smart DHC solution with renewable energy sources is a major step towards sustainable living.



Users can supply  
excess heat back  
to the network



The district heating  
network is used as  
heat storage

Power-to-heat:  
excess electricity is  
converted into heat

## Smart, comfortable and attractive living

### Flexible production of heating and cooling

- renewable energy and waste fuels
- waste heat from industry and data centres
- ...with combined heat & power capacity to secure the supply

### Optimal energy usage, less wasted energy

- demand response cuts peak consumption
- SmartLiving services control heating



# District heating: cleaner heat production and lower CO<sub>2</sub> emissions



