



Local training partners



The Commercial Case for Heating

Shifting from well-established gas networks to centralised, highly efficient thermal heat networks that deliver reliable and affordable heat to customers, reduce operational costs, provide stable long-term cash flows, and meet strict environmental sustainability targets. All with minimal impact on local communities during the construction phase.

Who wants to start?

Online

VET Courses

Commercial Modelling of Heat Networks

Objectives – Challenges – Strategies – Solutions

[Date & Time]

[More information and Registration](#)

Course Focus:

This micro-credential explores the strategies, technologies and steps in building a viable commercial case for heat networks. The course will address a broad range of topics, including heat mapping, decision support tools, tariff models, forecasting demand, risk assessments, system design and optimisation, as well as procurement and capacity building.

Course Format:

This micro-credential will consist of X modules delivered in 1-to-1.5-hour sessions, with each session including one or more special guest speakers. Learning will be grounded in real-world case studies involving speakers with operational experience in the field. The course will include multiple examples on successful and less useful approaches in project delivery.

Course Content (further details on page 2-)

The course consists of X online weekly sessions. Topics and challenges addressed include:

Demand

- Forecasting demand
- Customer Connection Risk
- Competition from alternative solutions

Supply

- Sourcing and volatility in energy prices
- Heat Network Losses
- Regulatory and Policy Uncertainty

Financing

- High Initial Capital Investment
- Tariff and Revenue Uncertainty
- Long Investment Horizon

Decision Support

- Simulation models and technologies
- Bench marking and Reference cases
- Collaboration with peers

Targeted Participants

The course is designed to meet the needs and expectations from a broad range of stakeholders:

- *Decision makers* in politics, industry, finance, etc. aiming to increase their understanding of the sector
- *Local Supply Chain* aiming to broaden their scope of products and services in the DHC sector
- *Training providers* at technical colleges and universities
- *Career Advisors* at schools and public/private institutions
- *Experienced professionals* interested in broadening their competence in the sector
- *Young talent* aiming to develop a career in the DHC industry – both vocational and professional
- *Representatives from media*, industry organisations, NGOs, and the broader public.