



Local training partners

Cool Buildings. Now.

Cities worldwide are warming faster than rural areas due to the compounding effect of climate change and the Urban Heat Island effect, where dark asphalt, concrete, and dense infrastructure trap heat. There is an urgent need to retrofit buildings and adjust city layout to mitigate the effects.

This can't wait - Where do we start?

Online

VET Courses

Quick Fix Kit for Cooling Buildings

Getting Ready for Next Summer

[Date & Time]

[More information and Registration](#)

Course Focus:

Quick fix kit to adapt high-prio buildings – Elderly Homes, Schools and Kindergartens and Social Housing to a warmer climate. This involves:

1. Identify solutions and practices and assess effectiveness related to total costs
2. Combine the selected solutions into a standardised kit which can be retrofitted short term, and at scale

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 a real-world case study using digital twinning software. Following the delivery of the online modules, learners will be invited to a one day in-person field session at

Focus Areas

The initiative will address a broad range of topics, including:

Potential

- Drivers
- Demand – Forecasting market potential
- Opportunities and Challenges

Solutions

- Basic Principles for cooling down buildings
- Identify and Rank Technologies and practices
- Combine into standardised kits

Strategy

- Best Practice – What can we learn from India
- Reference cases – Experiences and Benefits
- Commercial Modelling

Implementation

- Specify processes from Vision to Operations
- Assess gaps in supply chain
- Local Capacity Building & Training

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.