

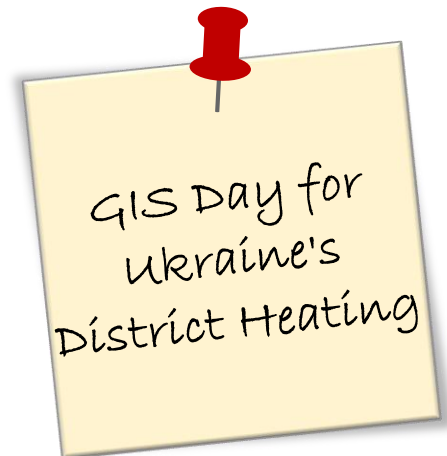


*Planning tool for buildings & districts*

# nPro Software: Introduction

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Marco Wirtz

13.05.2026



# Who are we?

**Founded** as spin-off of  
RWTH Aachen University

June  
2022

Launch of  
**Version 2.0**

October  
2023

**Version 3.0:** GIS  
integration

October  
2024

Milestone:  
**400 Customers**

October  
2025

**nPro**

INNOVATION

RWTHAACHEN  
UNIVERSITY

Spin-off Award  
Eine Auszeichnung der  
RWTH Aachen

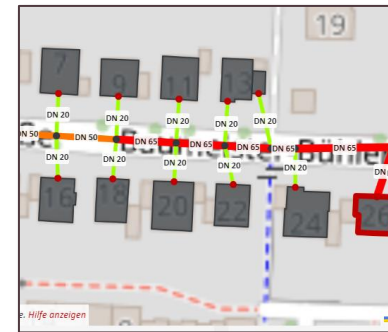
Gefördert durch:



aufgrund eines Beschlusses  
des Deutschen Bundestages

## Important developments:

- All low-temperature configurations
- Sizing of geothermal borehole fields
- PVT modules / regeneration
- Economic analysis
- Design optimization of energy hub



**EWE** **VEOLIA**

**ENGIE**

**Trianel**

**DREES &  
SOMMER**

**SW/M**  
Stadtwerke München

**sinnogy**

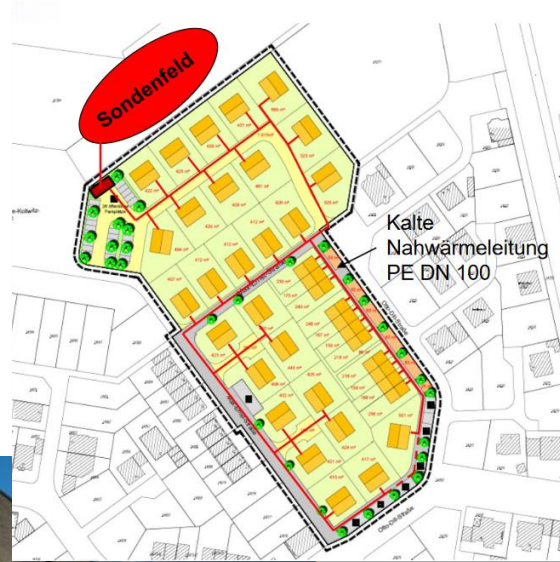
**GOODMEN  
ENERGY**

# Why nPro?

- nPro supports the early planning phase of district energy systems

## Fields of application

- District planning
- Concept development
- Feasibility studies
- Heating network planning
  - District heating
  - LowEx networks
  - 5GDHC networks



District



Building



Energy hub

## Advantages of nPro



Ideal for the  
early planning phase



Accelerated  
planning

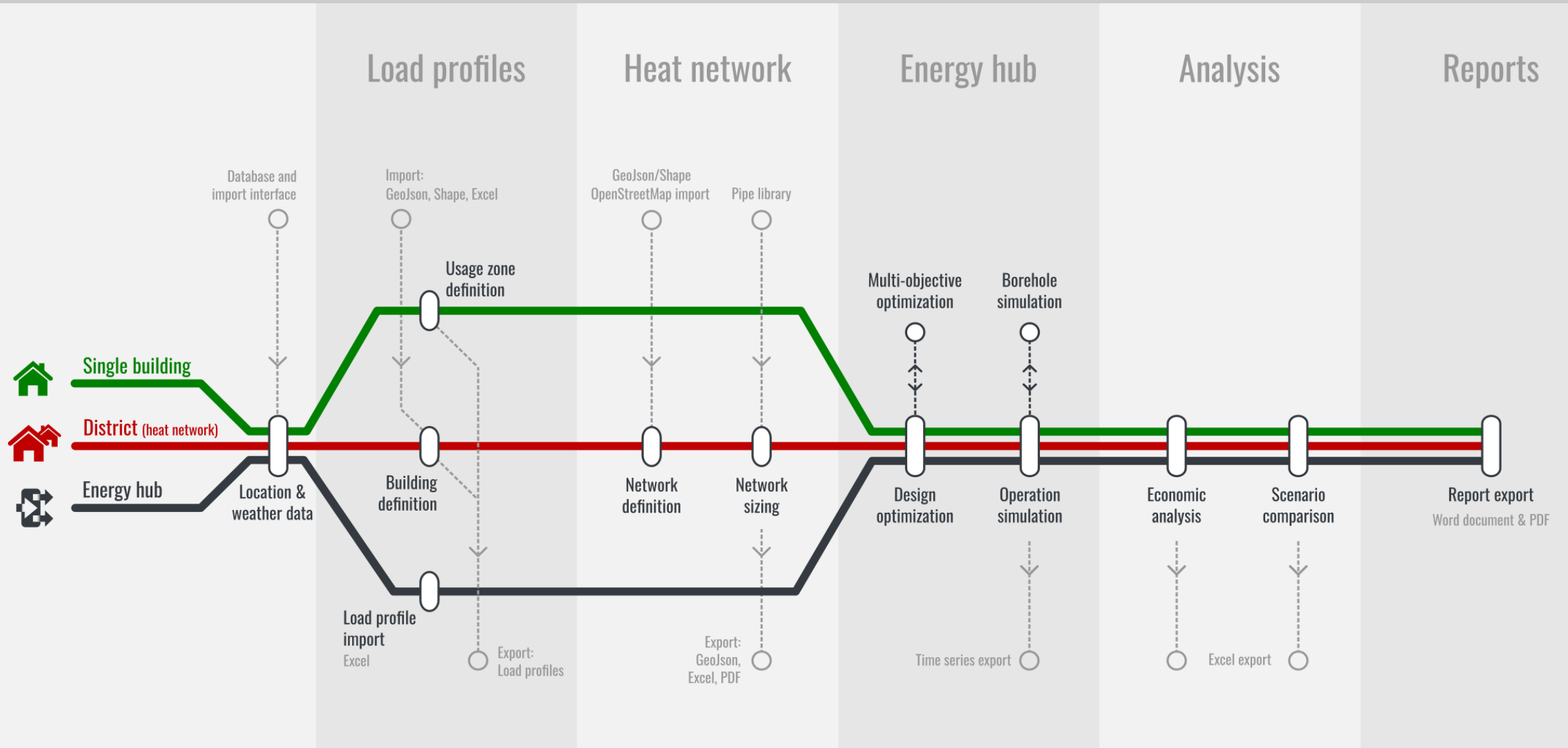


User-friendly  
user interface



AI-supported  
dimensioning

# Workflows



# These companies use nPro

Energy supplier

Municipal utilities

Engineering offices

Consulting



... and  
300+ more.

Comprehensive list on <https://www.npro.energy/main/en/references>



# Thank you for your attention!

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