

CELSIUS Talk: IT solutions for demand side management

Welcome to one of the CELSIUS webinars!

This webinar presents different technologies that are being implemented in smart homes to improve their energy efficiency, particularly for the optimisation of district heating consumption. These innovative technologies give the end-users the possibility to understand, monitor, predict and control their energy consumption.

The recording[\[edit\]](#)

https://www.youtube.com/watch?v=I4cXo3eXjCs&feature=emb_logo

The presentations

SmartHome systems for increasing energy efficiency of heating in residential buildings

Prof. Dr.-Ing. Thorsten Schneiders, Director of the research project "SmartHome Rösraht" at TH Köln

[Presentation](#)  / [Short cut to the video recording](#)

Green IT solutions for district heating

Johan Emanuel, Project Manager for Smart Cities at IMCG

[Presentation](#)  / [Short cut to the video recording](#)

EnReduce IT solution system

Anders Persson, Project Manager at En Reduce

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