



> ecoBuilding

The new way of climate and energy steering





ecoBuilding



Better Comfort



Any BMS system

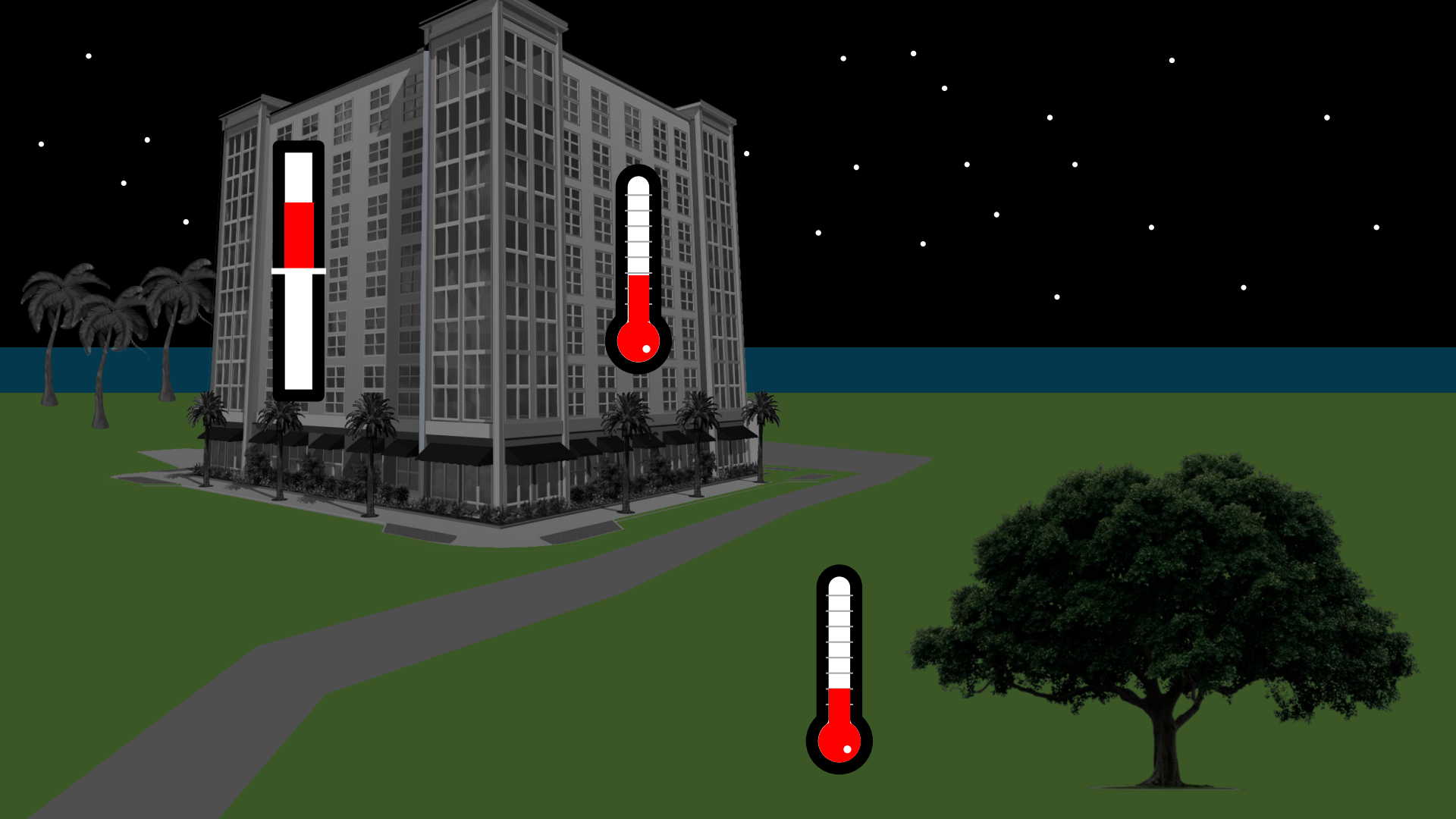


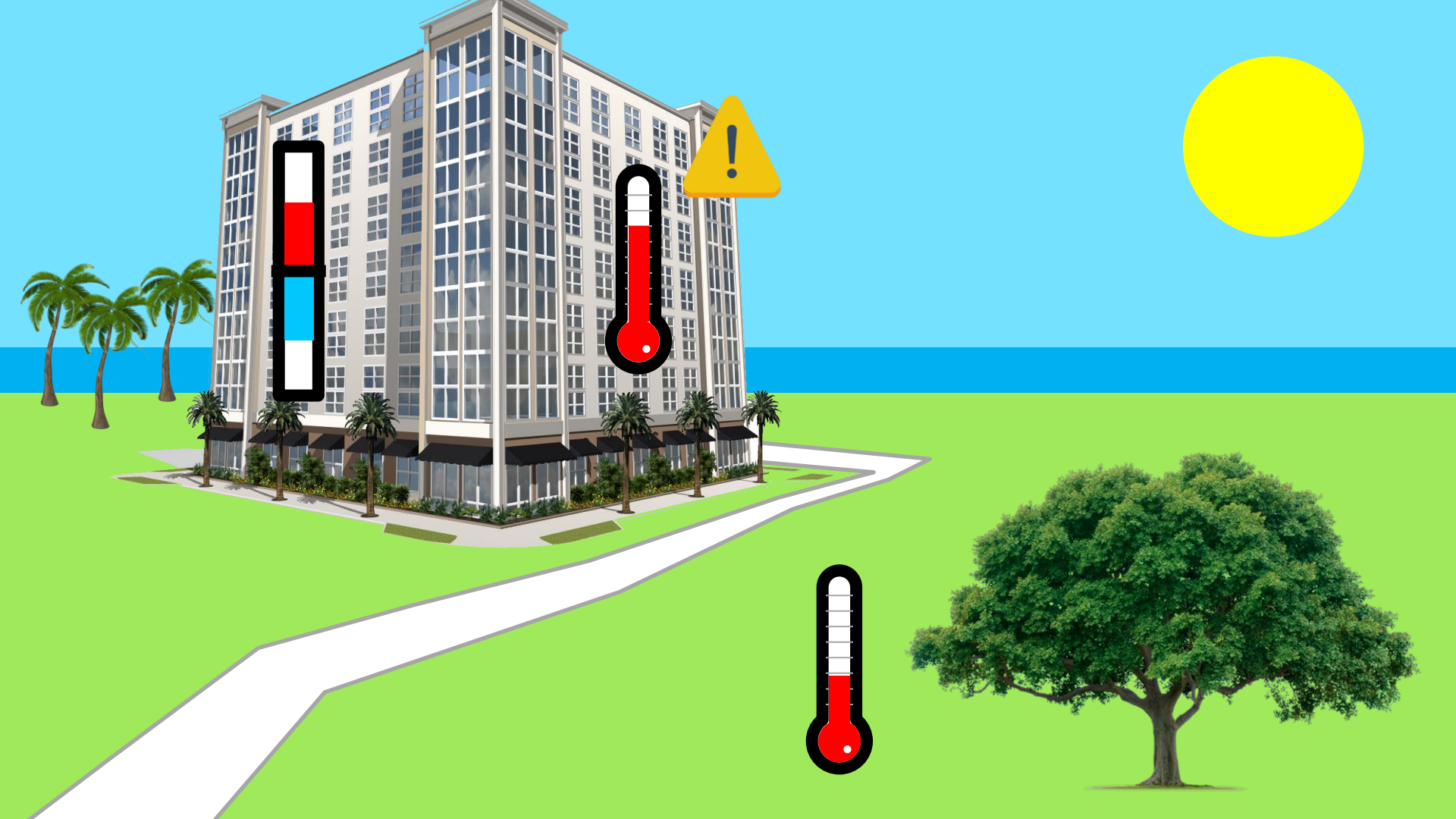
Fully Automated



Smarter Energy

How Digital Twins and AI can improve comfort and reduce CO2 emissions







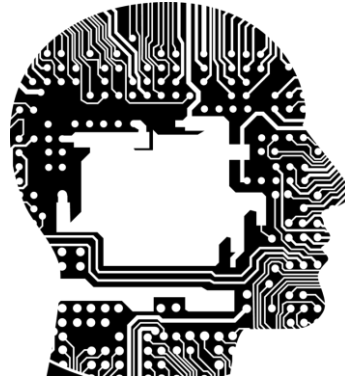
Smart Building Solution

- Intelligent cloud-based software model
- Strategic layer on top of installed building automation
- Plan, forecast and predict the energy demands
- Digital Twin and AI technology
- Predicts required energy to meet the comfort requirements
- Considers weather forecast, thermal inertia and storage, building occupancy and flexible pricing
- Save costs, energy and reduce CO2 emissions

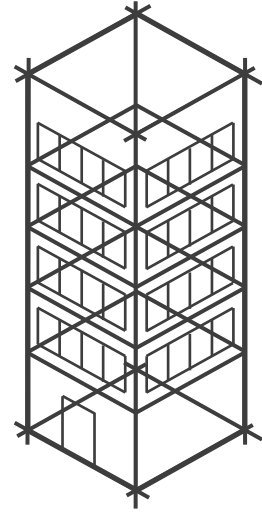




Live Data



Artificial Intelligence



Digital Twin

“

ecoBuilding

Uses AI, live data and a Digital Twin of the Building, its installation including connected energy components

”



Simply Smart



Installation Audit

ecoBuilding creates a virtual copy of your installation. We audit your complete climate installation and make it run perfectly. Any possible installation errors will be pinpointed.



24/7 Smart Steering

Smart steering based on accurate predictions will optimize your installation 24/7, saving up to 50% of energy and improving comfort.



Continuous Improvements

Live data from your building's digital twin will give you exact insights on any further improvements on your building, climate installations and energy plans. No more worries about energy regulation compliance.

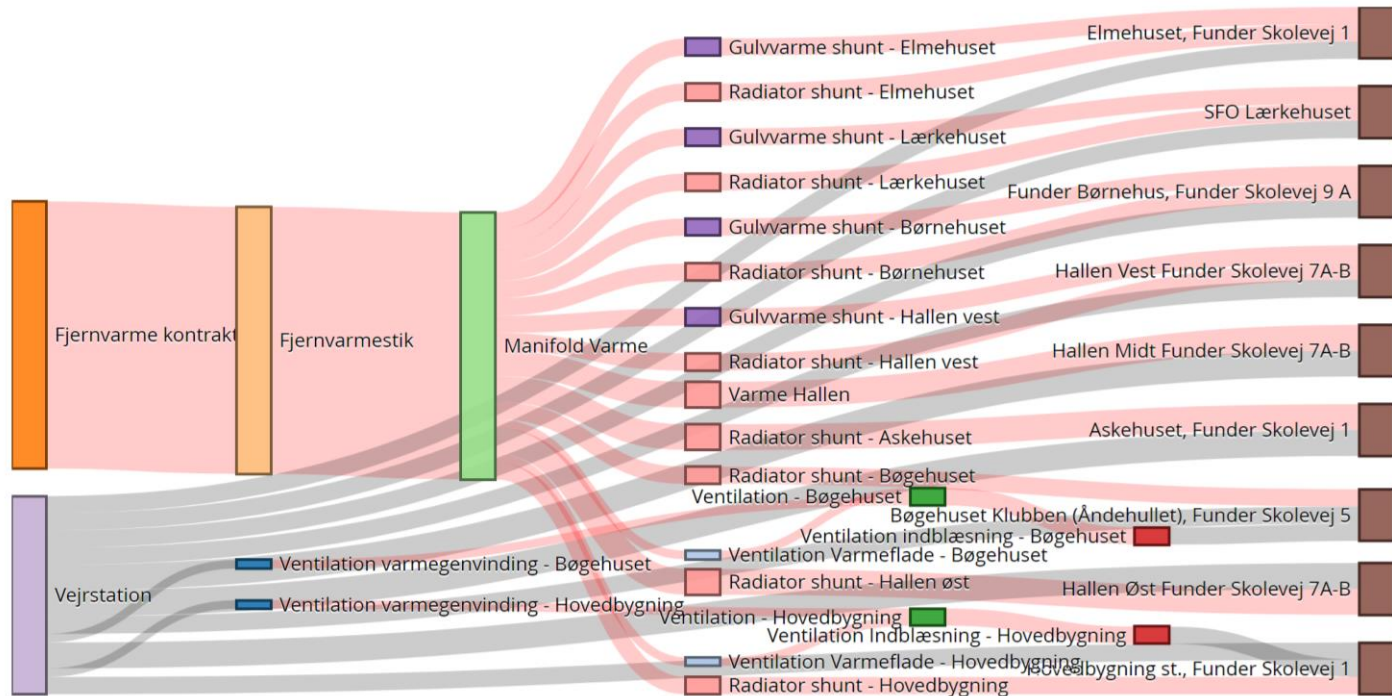




Savings guaranteed

- Payback period less than 5 years
- Proven technology
- Up to 40% savings on energy





ecoBuilding – User case - Funder Skole - Denmark



Thank you!

