

Clean **Visio** 
THE POTENTIAL OF ENERGY

**CLEANTECH
VENTURE
DAY[®]**

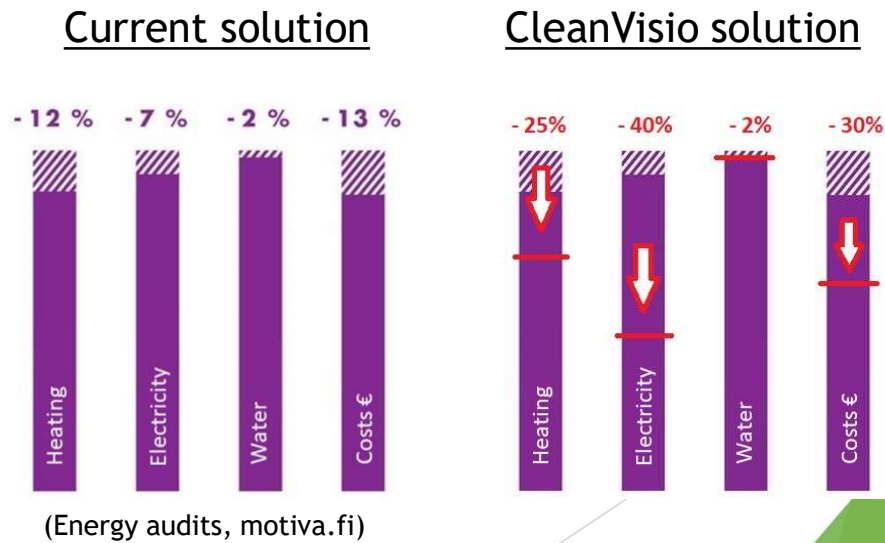
CleanVisio in numbers

Founded: 2016 Employers: 4
Founder: Heikki Kalliokoski (100% owner)
First financial year, turnover: +200.000€ financial result: positive

We are looking for investor to buy 20% of CleanVisio
Selection criteria: Best over all offer

CleanVisio is about

- Reducing energy usage with Improved energy audits and complete smart building renovation
- Smart building solutions



Benefits

For end users

- Fresh and healthy working conditions
- Increased effectiveness at work or study
- Possibility for easy individual settings
- Automated guidance in state of emergency

For building owners

- Maximize the effective use of different spaces
- Lower the costs of energy and maintenance
- Control energy usage by hourly prices
- Run smart software with data analytics

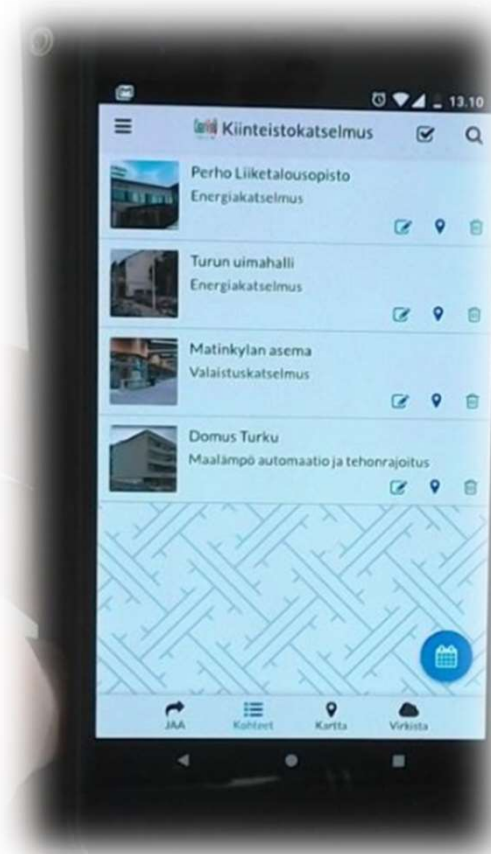
For energy or HVAC contractor companies

- Ability to control load in buildings
- Influence temperature drop down in district heating
- Better predictions of loads with building analytics
- Indoor conditions as a service (or PAAS)



Process

- Energy audition tools for non experts
- Commercial and own production set of sensors
- Cloud calculation of all possible saving options
- Multiobjective calculation for best combination
- Renovation planning
- Retrofit realization
- Platform is ready for variety of programs



What we are doing now?

- Creating a software platform and making it possible to attach and run different programs in targeted buildings
- To create equipment, training platform and cloud based set of applications for future partners

Where do we get value?

- Making interface to connect building with third party software, energy companies, HVAC companies, etc.
- Benefit from the data gathered at buildings → lots of different ways
- License and equipment sales for partners

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