

# Energy cost allocation matters



## Why heating and hot water matter

- Heating and cooling in our buildings and industry accounts for half of the EU's energy consumption.
- Domestic homes are responsible for 25% of the overall EU28 energy consumption
- Ca. 80% of the energy used in domestic homes are due to heating and hot water
- Submetering addresses ca. 72% of the overall energy consumption of domestic homes

## Key factors

Key factors for **successful introduction of legal provisions** on allocation:

- ✓ Clear and understandable
- ✓ Elements on variable and fix costs
- ✓ Not entailing unnecessary costs - if correction factors are used keep them as simple as possible
- ✓ Grant access to apartments for installation and reading
- ✓ Communicate introduction of allocation rules to users timely
- ✓ Include effective penalties

# Success factors in a nutshell



## Requirements

- 1) Pay-for-use
- 2) Mandatory legislation
- 3) Enforcement

## Achievements

- Allocation of costs to tenants guarantees maximum energy saving incentive
- Mandatory legislation allows to seize Submeterings' energy saving potential
- Enforcement tools including sanctions ensure effective implementation (e.g. penalties for non-provided services)

# Further information



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## Further information

- <http://www.evve.com/>
- Saving potentials energy cost allocation – available international studies  
  
[http://www.evve.com/files/20160822\\_studies\\_overview.pdf](http://www.evve.com/files/20160822_studies_overview.pdf)
- ENERGIEINFO 2013  
  
[http://www.evve.com/files/130411\\_\\_evve\\_energieinfo\\_2013\\_04\\_en.pdf](http://www.evve.com/files/130411__evve_energieinfo_2013_04_en.pdf)

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