



## BD4ENEF

De-risking investments in energy efficiency and increasing the efficiency and comfort of buildings



### Challenges

- Buildings' energy profile diversity
- Dynamic energy data usage for buildings
- Energy consumption data integration with weather information
- Energy efficiency investments uncertainty



### Services to be offered by BD4NRG

- Energy consumption forecast of buildings
- EPC calculation algorithm
- Thermal comfort prediction applications
- Energy efficiency measures definition
- Benchmark tools for future energy projects
- Financial performance indicators for investors



### Benefits

- EPC reliability improvement
- Thermal comfort increase
- New business models for energy-efficient buildings
- Investors' confidence boost for energy efficient projects
- Precise investment calculation in energy efficiency projects and/or measures.
- Renewable energy efficiency increase