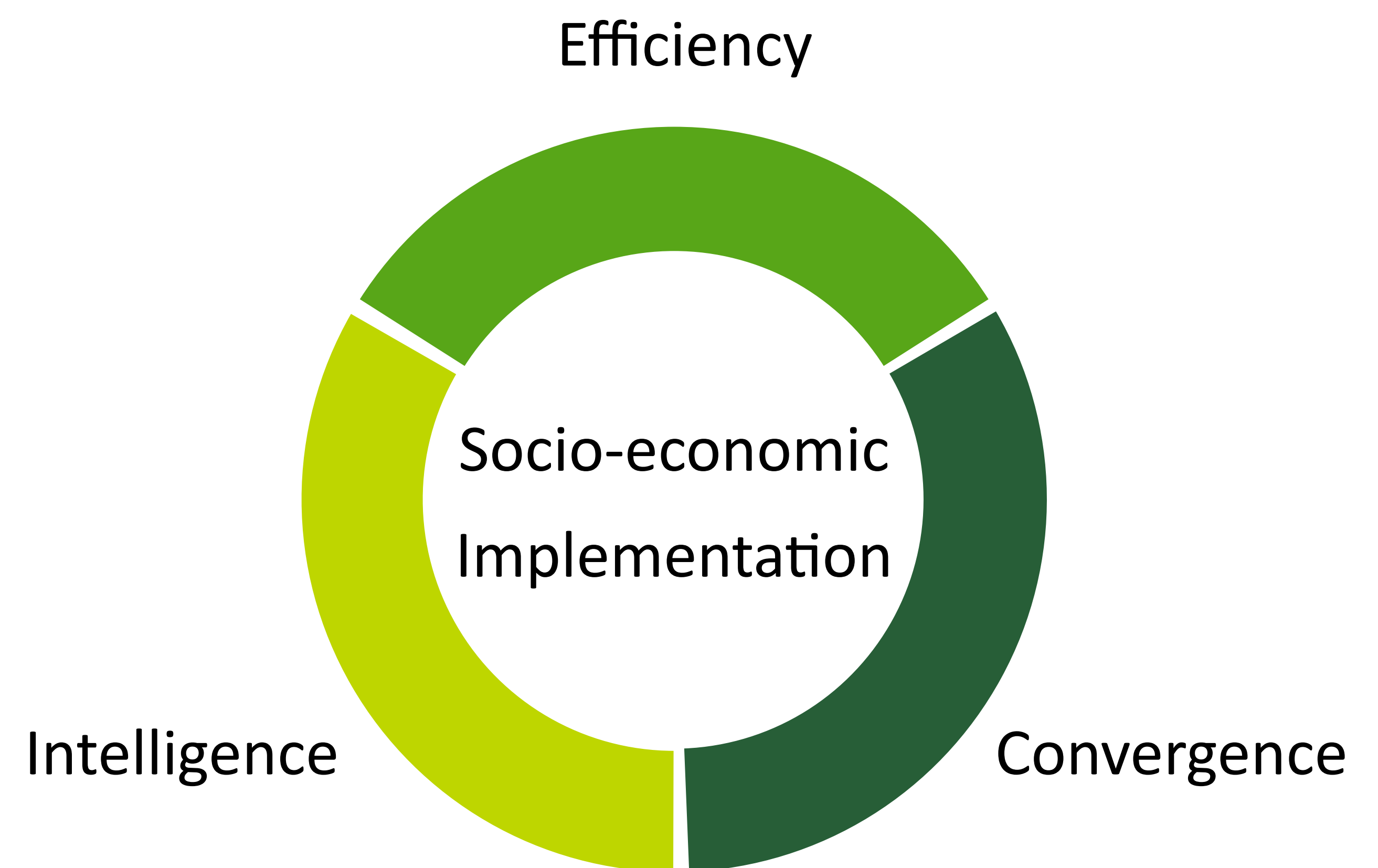
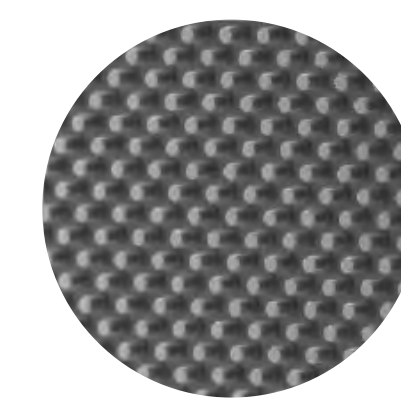


Vision

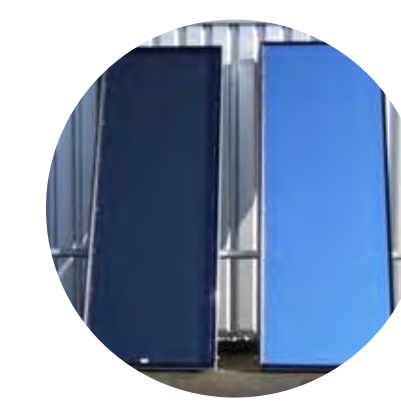
Reduce the energy demand of the Swiss building stock by a factor of five during the next decades.



Building Materials



Lab-scale demo, in-depth characterisation



Aerogel retrofit and glazing prototypes



Integrated building retrofit solutions



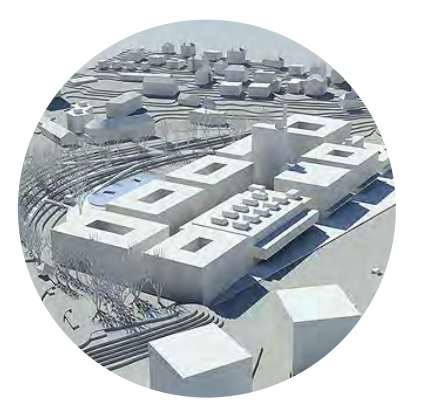
Building Components



Greenlighting, efficient lighting control



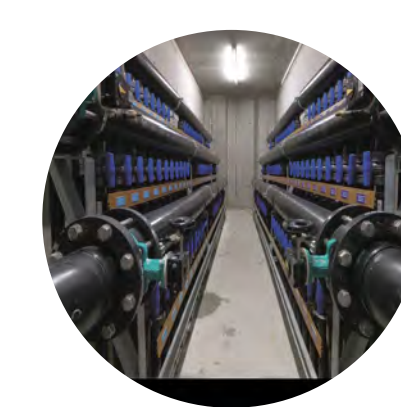
BiPV, networks and storage integration



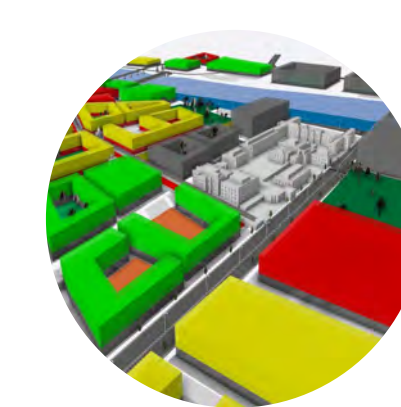
Smart Buildings, PD&L Projects



Integrated Systems



Energy hub, multi-energy grid



Design & planning tools, rapid prototyping



Decentralised energy systems



Holistic Concepts



Guidelines and case studies for stakeholders



Benchmarking and steering tools



Advanced energy services, business models, regulations