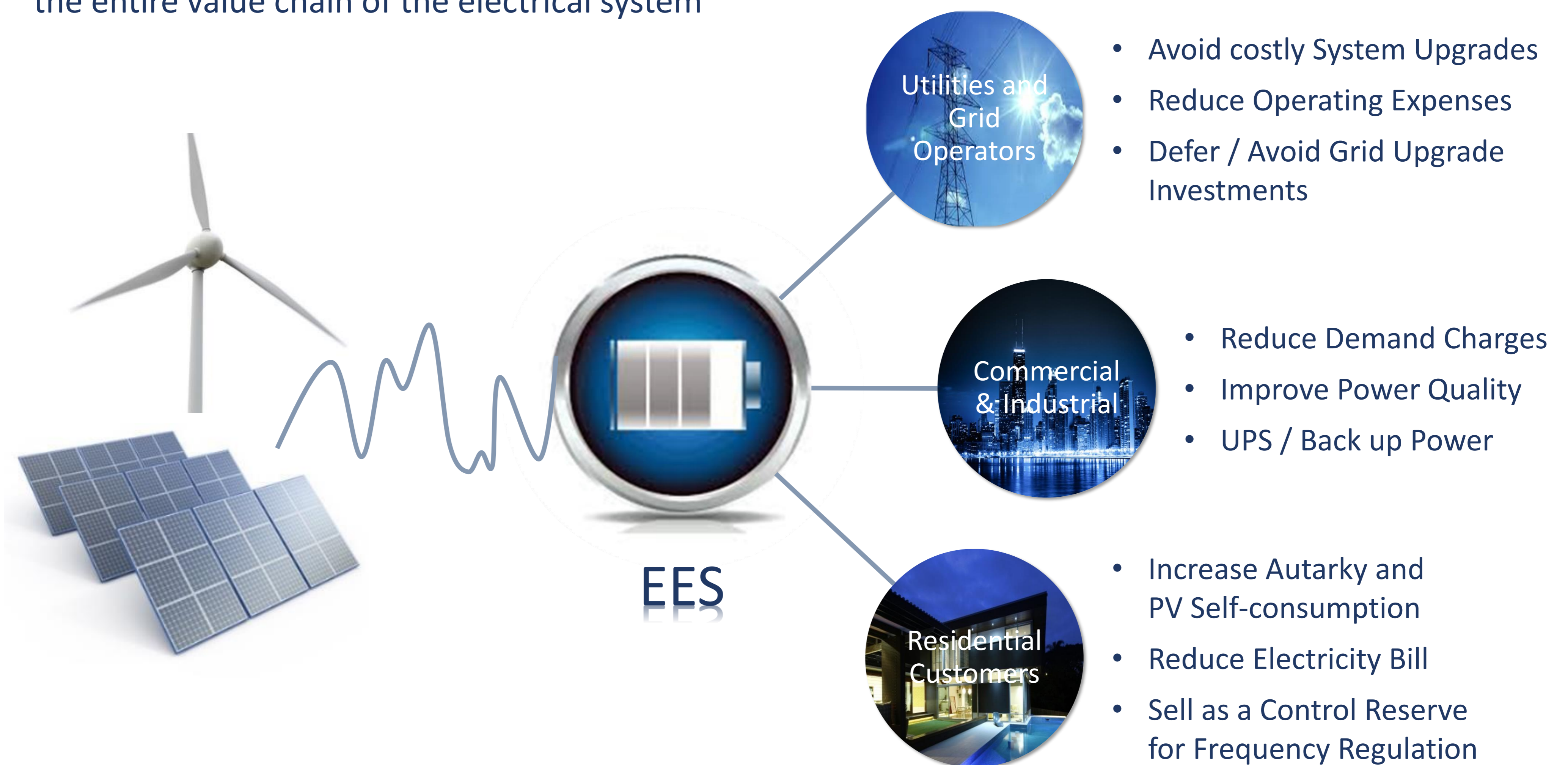


Clean and Sustainable Energy Security

Electrical Energy Storage (EES) is a key asset along the entire value chain of the electrical system



Supply the most appropriate Type of Battery to the Asset Owner

SMT (i.G.) provides safe, reliable and cost-effective **Electrical Energy Storage (EES)** on the basis of Redox Flow Batteries (RFB) for our future Smart Grid.

Unlike other battery technologies, our solution provides superior cycle stability, can be discharged to 100% without an effect on lifetime, is inherently safe and non-flammable, at a competitive price over other battery solutions.

Cycle Lifetime
(> 12'000 Cycles)

Full Capacity
(100% discharge)

Low Cost
(< 1'000 €/kWh)