

Among the value-added services to be provided by utilities companies, the following 4 examples should be noted:

⚡ **Self-consumption solutions:** the study of the consumption profile of the end customer, the characteristics of their building or installation, and an estimate of the potential savings and return on investment.

- Thanks to the utilities' sector knowledge on end customers, utility companies are the best sales channel for this kind of solution, through the offering of turnkey projects, that with “just one click” the customer can approve and accept to begin enjoying the benefits of photovoltaic technology.

⚡ **Electrical mobility:** as suppliers of electricity, customers expect their utility suppliers to send offers on charging systems, special rates for recharging, and/or (small or large) vehicle financing that allows them to save energy in their daily commutes, while reducing their environmental impact, especially in urban areas.

⚡ **Energy storage systems:** as the perfect complement to self-consumption, energy storage systems can be a great opportunity for the energy services market. These systems, the price of which is constantly going down thanks to the growing global demand for storage solutions (this is due to the rise in electric cars or batteries on the consumer electronics market), will enable increased self-consumption ratios, and guarantee energy supply in the case of grid outages, as well as the purchase of energy during valley periods.

⚡ **Active demand management:** enabling customers to benefit from digital automation solutions, and by doing so actively manage their energy consumption, storage and generation. Through such broad-scale domotics, customers can save (by shifting consumption to valley hours or maximising self-consumption to hours of greater solar production), and in the future, they will also be able to take part in new flexibility markets, where it is foreseen that customers with the capacity to modify their consumption curve can receive payment from the electrical system, in a way similar to the interruptibility system now available for industrial accounts.