

HEMS v1.2.x

HEMS is the most advanced solution for Home Energy Management:

- monitoring electricity flows at home (consumption, production, and storage)
- control of key consumers
- optimizing consumption in terms of reducing consumption and using cheaper energy to ensure the same comfort with lower costs
- maximize in-house consumption of self generated renewable energy
- minimize cost of electrical energy
- contribute to local micro grid balance as a prosumer
- provide relevant information and help understanding energy flow
- control and manage devices (producers, consumers, prosumers)
- get access to flexibility trade and other digital services
- manage charging of electric vehicles (EV fleet)
- protect main fuse from overcurrent

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