



The « all in one » digital electrical switchboard for connected and **eco responsible** users

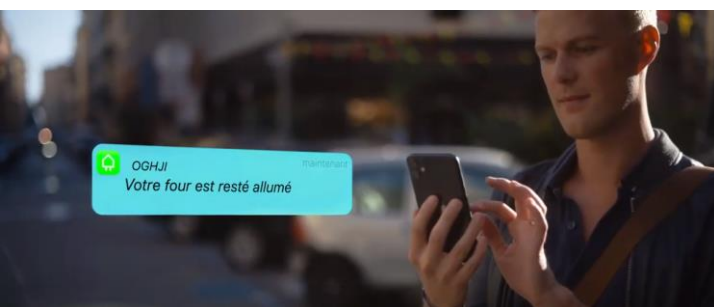
## Time to move into the digital age

Each building around the globe is equipped with an electrical switchboard, ideally located at the centre of the electricity network... with a potential limited by a 50 years old mechanical circuit breakers technology.

**Oghji** revolutionizes the way we distribute and consume energy by digitalizing and turning the electrical switchboard into an efficient energy management asset.



## Smart Home



**For the user:**  
**Safety and energy efficiency**

- ✓ Electrical protection
- ✓ Detailed measurement and analysis of consumption in real time, circuit by circuit
- ✓ Alerts in the event of an electrical fault and access to the history of events
  - ✓ Programming of time routines, presence/absence, tariff periods
- ✓ Load shedding of low priority circuits
  - ✓ Secured remote control
  - ✓ Multi-panels management

Up to 20% savings for home owners and 40% for professionals

## Smart Grid



**For the network operator:**  
**Monitoring and optimization of energy flows**

- ✓ Reporting and aggregation of consumption data usage by usage
- ✓ Real-time sensor and analysis interface
- ✓ Monitoring and maintenance services
  - ✓ Remote circuit control
- ✓ Sending coordinated load shedding orders to low priority circuits
  - ✓ Smart charging
- ✓ Priority use of local renewable energy sources

Promotes the share of renewable energies



Launch planned in 2023

[www.oghji.com](http://www.oghji.com)

