





# FLANDERS CLEANTECH INTERNATIONALISATION AWARDS



### XEMEX

**INTERNATIONAL SUSTAINABLE IMPACT:** Both the Paris Climate Act and the EU regulation require immediate action to reduce emissions. A program has started to replace at least 80% of electricity meters with smart meters by 2020 wherever it is cost-effective to do so. Xemex supplies utilities with devices for meter reading transmission. Xemex focuses primarily on the development and production of cellular and fixed network communications solutions for smart metering applications and solutions, independent of the meter type and protocols. Xemex, based in Schoten, has currently an installed base of more than 1,5 million smart meters, whereas volumes are increasing rapidly.

ABILITY TO EXECUTE IN FUTURE – ENABLERS & INHIBITORS: Xemex' solutions are necessary for the smart grids. Smart grids are energy networks that can automatically monitor energy flows and adjust to changes in energy supply and demand accordingly. When coupled with smart metering systems, smart grids reach consumers and suppliers by providing information on real-time consumption. With smart meters, consumers can adapt – in time and volume - their energy usage to different energy prices throughout the day, saving money on their energy bills by consuming more energy in lower price periods.

Smart grids can also help to better integrate renewable energy. While the sun doesn't shine all the time and the wind doesn't always blow, combining information on energy demand with weather forecasts can allow grid operators to better plan the integration of renewable energy into the grid and balance their networks. Smart grids also open up the possibility for consumers who produce their own energy to respond to prices and sell excess to the grid.

## INTERNATIONAL MARKET TRACTION

#### Turnover - in EURO

Total turnover (EURO) in 2013	7.582.000
Total turnover (EURO) in 2014	3.716.000
Total turnover (EURO) in 2015	5.956.000

### Geographical market(s) - in %

- Belgium	3%
- Europe EU – neighbouring countries (GE, FR, LU, NL, UK)	92%
- Europe EU – other	3%
- Middle East	2%

## CONTACT

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More information: http://www.xemex.eu/