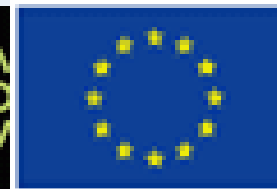
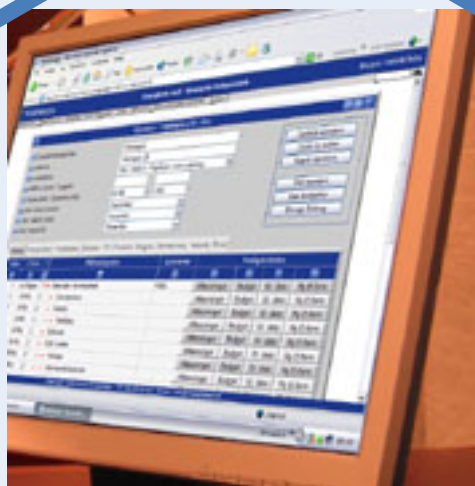

Smart Technology Control

Implementation in the local
municipality



INRES: An EU Project for Islands



HEAT

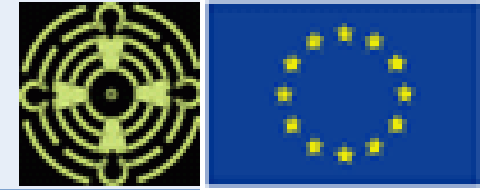


ELECTRICITY



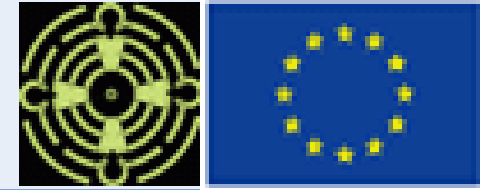
WATER





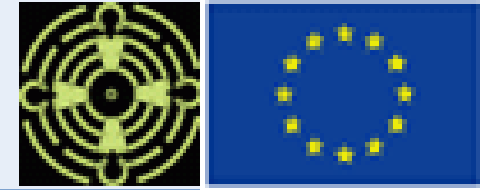
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- SE has signed a 3-year contract with Samsø municipality on monitoring utility consumption from 01.Aug.2009
 - Continuous comparison with consumption 2007-2009
 - Expected 15-20 % reduction in consumption
 - Installation of SE earns fixed wage + percentage of saved consumption
 - Estimated SE working hours = 1 day/week



INRES: An EU Project for Islands

- **2 Programs: Active or Inactive, both online**
 - **Inactive: monitoring of consumption**
 - Efficiency valuation of utility infrastructure, e.g. heat loss from district heating pipe
 - **Active: directly manipulates pumps/timers**
 - a janitor is put in charge of the active program, in close cooperation with SE
 - MIN and MAX values for consumption are set, and if the MAX is exceeded, the janitor and SE are informed via email/text message



INRES: An EU Project for Islands

- **NEXT STEP**

- Info evening for local Industrial Players (large consumers such as supermarkets, large farmers, processing industry etc.)
 - Company representative introduces product
 - Municipality presents details from their experiences
- If the local businessmen want SE as an external monitor, a 1- to 3-year contract is agreed on and signed.