

The challenge of water saving

Nowadays, each United Kingdom citizen uses around 150 liters of water per day. In Portugal this consumption is between 130 liters in Azores and 290 liters in Algarve. This solution is about understanding the importance of rational water consumption, not only in U.K. but the potential application to Lisbon or Almada in Portugal.

This challenge begins by raising awareness among several communities with elevated water consumption rates. The main goal is to explain changes of habits in daily routines to save water and inform people about water saving equipment available in the market. Additionally, companies can be asked to give lectures or perform workshops about their product.

In order to demonstrate the results of a specific community during the challenge, a colored graph would be painted across the roads informing the monthly capitation of water consumption of a given street. (Image below)

