

## Green IT Homes

The Green IT Homes solution combines home automation and energy consumption visualization into one user friendly system that can be accessed everywhere. It aims to lowering the household energy consumption by up to 20 per cent by letting the user understand the energy consumption and take control, all through a mobile device in “real-time”.

The system has been tested during the developing phase in about 10 households with good results. A second test period is right now ongoing with 30 Houses in the Gothenburg area. This has been done in spring 2015 and will continue during 2015.

A great focus has been a user friendly system and to test that we didn't “help” the test pilots to understand the user interface when we introduced it after installation. So far we have had some questions in how to install the app but none in how to use it! This is a great indicator that it is user friendly!

The application also visualizes the whole energy consumption of the house, bout electrical energy and energy from district heating in the same application. This helps the costumer to understand where he or she can make the most efficient savings by making small changes in their behavior.



*More information (in Swedish):*

<http://www.greenithomes.se/english/>