

TRIME NEWS



What is TRIME?

Trias Mores Energetica (TRIME) is a project that will motivate social housing residents across Europe to save energy and save money on their energy bills through behaviour change.

In this TRIME newsletter you will find the latest TRIME news, what partners are doing and why they are involved in the project. We will keep you updated every 6 months.

THE PARTNERS

The TRIME project team includes the following organisations:



Enhancing Life Chances



intent



Vilogia
Beter denken met V&V



LogiRep
GreenHubApps



The aims

TRIME has big and bold ideas; here is what the project will achieve by 2017:

- 3,875 residents across 7 TRIME pilot sites to get advice from Energy Ambassadors about reducing their energy consumption and facilitating a **9% energy saving** through behaviour change.
- **Saving 2GWh** through residents replacing appliances.
- An **additional 2GWh saving** though 200 households renting more energy efficient appliances.
- TRIME Partners to retrofit 1,000 homes with energy efficiency improvements **saving 2.4 GWh.**
- 20 additional social housing organisations will encourage 1,250 of their residents to change their behaviour and **reduce their energy consumption by 9%.**

We will update you on the progress of the project in the next newsletter.



Co-funded by the Intelligent Energy Europe Programme of the European Union

TRIME is a Pan-European project helping social housing customers reduce their energy use; enabling them to save money and live a healthier lifestyle.

THE STORY SO FAR...

Advisory Board Meeting – Update

As part of our commitment to making the most of the expertise of our colleagues across Europe, TRIME held its very first Advisory Board meeting on Tuesday 9th February in Brussels.

The Advisory Board comprises representation of the housing sector, household appliance manufacturers, policy makers, experts from the energy efficiency and sustainability sector across the EU.

We were joined by representatives from Housing Europe, The Energy Saving Trust, the European Commission Executive Agency for Small and Medium-sized Enterprises (EASME) and Twinstone.

We are proposing to hold two Advisory Board Meetings during the lifetime of the project to help shape and advise on the delivery of the project and ensure the outcomes of TRIME are achieved.

If you would like to find out more about the work of the TRIME Advisory Board, or would like to nominate a colleague to join the Board, please get in touch with Helen Wilson:

Helen.wilson@circle.org.uk

FIND OUT MORE

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CONTACT DETAILS

If you would like more information about TRIME or the projects we are working on, please contact: trime@circle.org.uk



ENERGY AMBASSADOR UPDATE

Since September 2015 the TRIME project team has been recruiting Energy Ambassadors in five countries across Europe (UK, the Netherlands, France, Spain and Belgium) to go out into their communities and provide their neighbours with energy saving tips and advice.

So far we have recruited 32 Energy Ambassadors across all five countries (UK, The Netherlands, France, Belgium and Spain) and they have been busy speaking to households in our pilot sites about ways to reduce energy consumptions and save money.

In this edition we take a closer look at how things are progressing in the UK and the Netherlands and how we are using a platform designed by Intent Technologies to monitor the energy consumption of our participating households. We also take a closer look at some of the tools TRIME has developed to help our Energy Ambassadors.

Eigen Haard, the Netherlands

Eigen Haard is a social housing company based in Amsterdam and the surrounding area with more than 55,000 homes. Eigenhaard joined TRIME because they consider sustainability as an important issue and by helping their tenants to save energy; housing associations are helping to reduce the residents housing costs.

Eigen Haard have recruited and trained four Energy Ambassadors. Each Energy Ambassador received six hours of training at evening workshops, a TRIME toolkit full of energy saving tools, a tablet to measure how much energy residents are saving. Eigen Haard's Energy Ambassadors have provided energy saving advice to 16 families in Amsterdam and the surrounding areas since November 2015.

In April, Eigen Haard will be hosting an energycoachcafe event for their Energy Ambassadors and 'Energy Coaches' to meet each other, share their experiences and learn more about ways to help their neighbors save energy.



Energy ambassador Andre takes the meter readings and incorporates them in to the app.



Energy ambassador Andre explains the meter readings to tenant Jan and gives him some advice about energy saving.



CIRCLE HOUSING, UK

With a team of 3,000 staff, Circle Housing manages 64,000 homes, and provides services for around 300,000 people across the UK, providing general needs, sheltered and supported housing.

Their aim is to provide affordable and sustainable homes, through services that help customers save energy and money on their energy bills. Circle Housing implement energy efficiency programs to provide warm and healthy homes for customers, help for their customers to save money by switching their energy provider and advice to help them use less energy through changing their behaviour.

Circle Housing has been busy recruiting Energy Ambassadors in the village of Westcott, Dorking in Southern England. So far Circle Housing has recruited 4 Energy Ambassadors to work with 48 households in their community. Circle Housing recently held a second recruitment event inviting Westcott customers for tea and cake to find out more about TRIME and how to save energy. In addition to training Energy Ambassadors two households in Westcott volunteered to have a smart meter installed in their home to allow TRIME to monitor how their household appliances consume energy.

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Beter wonen met Vilogia



Photos from Circle Housing's recent recruitment coffee morning in Westcott, Dorking and the TRIME toolkit



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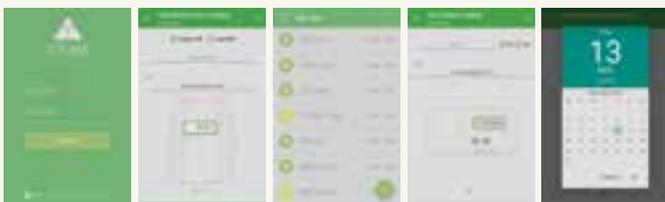
WHAT IS THE METER READING APP?



While our social housing company partners have been busy implementing our Energy Ambassador model across Europe, our technology partner 'Intent Technologies' (www.intent-technologies.eu) has been developing some of the essential tools required to monitor and measure the impact of TRIME and how much energy our residents have been saving.

Meter reading app

The TRIME meter reading application has been developed especially for TRIME and allows our Energy Ambassadors to collect and submit their neighbours meter readings remotely via a tablet or smart phone. The app is capable of storing gas, electricity and water meter readings and when connected to the internet, sends the meter readings directly to our data specialists at the Technology University of Delft.



The Intent meter reading app allows our Energy Ambassadors to work with their neighbours in their homes and provides TRIME with regular and accurate meter readings to help measure the impact of our Energy Ambassador pilot activity on resident's energy consumption and fuel bills.

OUTCOME OF THE CO-CREATION WORKSHOP



On Wednesday 16th February we held the first of our TRIME workshops in Breda, the Netherlands, to discuss energy retrofit projects in the context of social housing companies and search for an answer to the question: What is a successful project and how can you make a project successful?

Social housing companies aim to improve the energy efficiency of their housing stock by installing more and improved insulation, high energy efficient heating systems and by producing renewable energy. This is accompanied with extra costs but the benefits for the social housing companies are often minimal when compared to the benefits for the tenants.

To find out what we discussed and how the outcomes of this workshop will be used in TRIME, [click here](#).



WHAT THE FUTURE HOLDS...

While we continue to recruit, train and support our energy ambassadors, there is a lot more to do!

Team meeting in Rotterdam

Every 6 months the TRIME team gets together to discuss the progress of the project and set our agenda for the coming months.

This time around it was the turn of our partners Havensteder to host the TRIME team at their offices in Rotterdam.

We discussed the progress of the project at great length, with presentations from Havensteder, Vilogia, TU Delft, u-sentric, Intent and Circle detailing the progress made so far and the plans for the next six months. Some of the key things we discussed were:

- How to recruit more residents to join our energy ambassador model
- How to run our energy saving competition
- Our monitoring plan, what improvements must we make to our approach to data collection and analysis to demonstrate the strengths of the project in each country
- How to use our new 'Mes Services' application, developed by intent for the TRIME project

As well as a tour of Vreewijk, the Havensteder TRIME Pilot site in southern Rotterdam, we also had the chance to visit a few of the fantastic social enterprises that Havensteder support:

Hotspot Hutspot run a community garden and kitchen in neighbourhoods across Rotterdam offering residents and local children the chance to learn about growing food and the art of cooking and heating healthily, all for less than the price of a McDonalds!

www.hotspothutspot.nl

Talentfabriek 010 is a social enterprise that focuses primarily on providing training and employment opportunities to residents of Rotterdam who have been out of the labour market for an extended period of time and is financed largely from paid jobs such as manufacturing, laundry, hospitality, catering and a tea shop.

www.talentfabriek010.tumblr.com

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SPOTLIGHT ON: HAVENSTEDER

Havensteder

Havensteder is one of the largest social housing corporations in the area of Rotterdam. We serve about 90,000 tenants in 45,000 rental units across eight neighborhoods in Rotterdam and Capelle aan den IJssel, a border town of Rotterdam.

Vreewijk

One of the eight area's where Havensteder has social housing is Vreewijk, one of the undiscovered treasures of Southern Rotterdam (it's definitely worth a visit).

Tuindorp Vreewijk is one of Rotterdam's first garden villages. A total of 5700 single dwelling homes were built between 1917 and 1942, 80% of which Havensteder owns.

Havensteder aims to preserve the garden village by renewing the homes and restoring the architectural value.

Above: De Brink

Below: Vreewijk spring 2015





Results and challenge

Havensteder embraces the idea that Trime invests in the tenants by teaching them to be ambassadors who in turn help other tenants to reduce their energy consumption.

Finding energy ambassadors is of utmost importance and is a real challenge in Vreewijk.

The meetings that Havensteder has organized up to now have not been well attended, and interest from residents has generally been lacking. To try and increase interest and help us to recruit more Energy ambassadors we have increased the size of our pilot site.

Embedding Trime in Havensteder

Trime is an important part of our Energy Reduction Strategy at Havensteder. In 2016 we started an energy cost reduction plan in two other areas, Kralingen – Crooswijk and Capelle aan den IJssel, which will benefit from our participation in TRIME and the learning that is developed throughout the project.

We are proud to be member of this European project. We are learning a lot from the other TRIME partners about developing solutions to the problems and challenges within the project and how best to apply them directly to our situation on a local scale.

Here at Havensteder we're very keen to also ensure that our participation in TRIME will also benefit other housing corporations in the Netherlands as they begin to profit from our knowledge and learning.



TRIME Team Havensteder
John van der Knaap (left),
Salina Teeuw (middle) and
Marije Braakman (right).





WANT TO KNOW MORE? GET IN TOUCH...

Website and Twitter

Visit our website www.trime-eu.org for the latest news and updates from our pilot sites across Europe.

You will also be able to download our project deliverables including report, training packs, guides and marketing materials.

 TRIME is now on Twitter.

Follow us and our progress via [@EUTRIME](https://twitter.com/EUTRIME)

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