



ECOREACTION

Clear view on consumption

Give consumers a clear view on their energy usage.
Give them a tool for planning, reporting and learning.
Give them **ECOREACTION.**



Sävel Plus service for Helen Ltd



Helen's Sävel Plus service is based on EcoReaction application, which brings the consumption data gathered by AMR meters to the energy consumers' reach. In addition to presenting near real-time consumption information, the service also provides useful comparison data and information on the development of past energy usage.

Satisfied energy consumer as the grand goal

Helen is the key energy distributor in Helsinki metropolitan area, and plans to do their part in slowing down the climate change by offering energy saving guidance to consumers. In Helen's free Sävel services, customers can monitor the energy consumption of their home or company even by the hour. This helps customers to plan and cut down on their energy use. After all, the most vital environmental decision to reach this goal is to avoid unnecessary energy usage.

Comprehensible data available

From the consumer's perspective the most important thing is to present all energy consumption related data in an easily understandable form. By using a service that enables full consumption information management, the benefit of AMR-meters can be harnessed effectively.

All energy forms included

The company's EcoReaction product is the most cutting-edge CIM (Consumption Information Management) solution on the market. In addition to electricity usage monitoring, EcoReaction can also be utilized for monitoring of district heating, district cooling, natural gas and water consumption.

Includes electricity and district heating • Over 100 000 users • helen.fi/en

EcoReaction adapts to new environments

According to Heikki Tuppurainen, the system manager of the Fortum's Valpas service, EcoReaction has a clear advantage over its competitors regarding its verified functionality and the fact that it is fully applicable with Fortum's service environment.

"EcoReaction had already proven its functionality in various environments and in client companies of different sizes. With the new HTML5 support Fortum Valpas fulfill customers need's to use different devices and platforms", says Tuppurainen.

High quality performance

The bigger the company is, the more gigantic is the amount of gathered hourly metering data. "The performance of our reporting system has to be of extremely high quality. Already when transferring data from our metering database to EcoReaction's base, we realized how great the performance ability was. The data mass transfer was so incredibly fast. With such performance, not even the enormous data amount generated from metering intervals of less than an hour would pose any problem", says Tuppurainen.

Made for consumers

"We chose Wapice as our supplier because they simply had the best user interface available", sums up Heikki Tuppurainen. Fortum's decision was made easier by the fact that both the best integrability and the best user interface on the market are wrapped in the same package. The product will be continuously developed further to match the end-users' wishes and needs - this includes, for example, modern mobile solutions already being supplied to Fortum.

Includes electricity & district heating • A total of 650 000 users • fortum.com/valpas



Fortum Valpas desktop and mobile view



Easy energy consumption monitoring

EcoReaction is a browser-based CIM (Consumption Information Management) solution that works as a 24/7 extension to your customer service. Your customers can access their consumption data anytime, anywhere. EcoReaction shows the consumption of electricity, gas, water, district heating or district cooling – whatever smart meters are measuring. EcoReaction can even report the produced energy from e.g. solar panels and wind turbines.

Good, reliable service is invaluable to your customers, and EcoReaction is the platform to provide just that – detailed reports and notifications, personalized offers and tools for writing notes explaining changes in energy consumption. The platform allows your customer service to see exactly what your customers are seeing when using the service you provide them.



Visit wapice.com for more information

www.wapice.com
info@wapice.com
+358 10 277 5000

