ERRIN Partner Search Facilitator



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	Web of the House – Intelligent Energy Calculator
Outline of the project idea	 Buildings and houses account for 40% of energy emissions in Europe. 50% of houses have a potential for profitable energy renovation. Energy renovation in existing buildings is key to an overall improvement in European efforts to reduce emissions. A group very difficult to reach and spur to action is individual house owners (private property owners). In the EU countries, an estimated number of approx 200 mill. private houses are soon to become target for energy renovation. To get house owners motivated to start energy renovation (insulation, change of heating unit etc), you need data and reliable, realistic information based on the situation in each individual house. The Danish software solution Web of the House – www.husetsweb.dk – delivers a prize winning concept. The Web of the House energy calculator is online, free, independent and individualized to each house. In our solution, the house and the house owner is key. By providing more than 90% correct estimates in an Action Report, the house owner is ready for a precise dialogue with consultants and craftsmen about profitable renovation of the house – and documented savings in economical and climate terms. The Web of the House is unique among energy calculators because it – apart from being easy and quick to fill in – is very exact and very close to conditions in the individual house. We believe that the house owner is the one, who knows his/her house best.
- Title and reference number	<i>IEE SAVE programme</i> <u>http://www.managenergy.net/meta_informations/326</u> Call deadline: March 20, 2011
Foreseen project duration	Overall time frame: 24-36 months for all markets.
Partners already involved	

and their expected roles in the project	Preferably with the largest region as lead-partner. Our aim is to get Web of the House solutions started as tests in 3-5 different markets/regions to get solid market and customer experience outside of Denmark. Ideal would be tests in markets with different climate and building tradition challenges. For the tests and demos,
	we imagine offering this to a group of minimum 500.000 private households in all, probably renovating 10.000 first-mover houses in the process. Web of the House does not have the ambition to lead a IEE Save project – but to be part of a strong consortium with our expertise.
Financial aspects - EC contribution - EC co-funding rate - Foreseen project budget	Our budget for starting out demos in one market – market research, adaption to local conditions of climate, regulation, financing etc. – wlll be approx. € 90.000-100.000 in each market. For three markets, this will require an investment of approx. € 270.000-300.000, support from IEE SAVE included. The time frame for the full project would be 24-36 months in all. The breakdown of our budget can be discusses further with potential partners. Biggest expense in nes markets will be adaptation of the product so local house owners get motivated by having a quality product in hand. This, among other actions, includes creating templates for local houses, built on basic knowledge of local architecture and construction.
Deadline for responding to this partner search	21. February
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