

Letter of Support for DOE's Home Upgrade Program Accelerator

OptiMiser supports the DOE's Home Upgrade Program Accelerator, which aims to increase the overall cost-effectiveness of residential energy efficiency program delivery through process and technology improvements. OptiMiser seeks to implement the goals of the Accelerator in all of our software products.

OptiMiser is a software development company that provides energy auditing software for Residential and Commercial buildings, and program administration software for home upgrade programs.

Our ePortal and Nexus project management software are cost effective tools that can help contractors or utility program administrators manage and track home upgrades. Adoption of a national residential energy efficiency data standard, like HPXML, can help improve industry efficiency by reducing the costs of data collection and exchange between market actors which is why we actively participated in the development and implementation of HPXML through the national Working Group, and the first implementation of HPXML for Arizona Public Service. In addition to using HPXML for data transfer in Arizona, OptiMiser also integrated the Critical Details from DOE's Standard Work Specifications into our current software product to provide contractors with an in-the-field guide on how to complete quality work.

There are additional ways to minimize program costs while improving and expanding program savings through the use of information technology. For example, we have helped clients significantly reduce home energy upgrade project approval time by implementing automated validation of required data. OptiMiser also helped the Colorado Energy Office improve program analytics by unifying program results. OptiMiser has developed services to generate Home Energy Scores and HPXML results for Energy Smart Colorado audits as well as for homes serviced by the Weatherization Assistance Program. This unification will facilitate data sharing between home performance programs and the real estate sector.

We see our mission at OptiMiser aligned with many of the objectives of the Accelerator, and will continue to provide software to empower our users to achieve these objectives.

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