



Solar for All.

website: www.vatio.info
email: contact.vatio@gmail.com

Technical Assistance Request

Electric Hardware Development

We are seeking support in further validating our design and developing the components required to bring our prototype to the next level.

Mechanical Product Development

As we develop our more advanced prototype we will integrate several components into a seamless product (e.g., panel, microinverter, sensors, control unit, etc.). We would like to work with partners that help us define and validate racking and mounting designs that are compatible with the superior user experience that we are aiming for (e.g., the ability to adjust panel orientation, versatile mounting options, etc.). We would welcome support from experts to validate such a mechanical design, to ensure safety standards and low-cost production.

Software Development

We are beginning to build out our app that will go along with the product and will be a key component for users to extract maximum value from our product. We seek support in both developing the application and in gathering focus groups to validate the functionalities with users to ensure we focus only on those features that add the most value to our future customers.

Product Certification and Testing

Our goal is to certify our product under UL and CE. We are seeking support to develop a pathway to achieve UL and CE certification in the most efficient possible way. Access to facilities for product testing in advance of the certification process would be equally a great help.

Intellectual Property

As we develop our product we would like to verify that all the components we are using do not trigger conflicts with any existing IP rights. At the same time, we would like to identify any potential features of our product (hardware or software) subject to IP protection.

Market: Collaborating with Utilities and Regulators

We believe that collaborating with utilities can contribute to unlocking additional value for residents and utilities thereby accelerating the deployment of solar. We would like to work with partners who can help us define a winning strategy to engage with utilities and regulators.

JEDI

To reach our JEDI goals we would benefit from support in connecting us with community organizations who may be able to support Vatio pilots in lower-income communities. In addition, we would like to create a focus group of target customers to ensure we incorporate LMI user feedback into our product development. We would also like support in developing frameworks for prioritizing JEDI goals in our internal hiring, operations, go-to-market, and partnership decisions.