Odyssey is a secure, web-based data platform that is facilitating rapid deployment of mini-grids in emerging markets.
ODYSSEY

Via state-of-the-art software tools, powerful data analytics, and marketplaces, Odyssey standardizes how minigrid data is managed, analyzed and communicated—seamlessly connecting project developers, suppliers, financiers and governments to **get more mini-grids built.**
By centralizing and standardizing end-to-end data, Odyssey enables **effective management** of all mini-grid activities across project developers, investors, governments/donors, and suppliers.

**Data Layer**

- Meter data
- System design models
- Connections data
- Customer & community surveys
- Multiple financial models
- Technical designs
- Community MOUs, Land leases, etc.
Odyssey enables asset management across all projects’ lifecycles, integrating all data sources in a single, easy-to-use platform.
ODYSSEY

for governments
SCALE Comprehensive tool suite for efficient, rigorous, systematic, and data-driven feasibility analyses for large volumes of potential mini-grid sites within a country.
Odyssey integrates gold standard tools for techno-economic analyses with detailed project financial modeling—enabling apples-to-apples comparison of projects’ unit economics.

Odyssey’s integrates with HOMER and Fraym to streamline each step of the development process and enables rapid iteration of load forecasts and system design, tied directly to detailed financial analyses.
All site data can be accessed by team members, grouped by key categories, and analyzed across key performance indicators— to assess policy interventions (e.g. subsidies)
With site data already stored in the platform, Odyssey enables digitized competitive tenders for pre-identified sites, or calls for proposals and results-based financing programs.

The same software tools can be used to generate standardized, data-rich proposals, received and evaluated within the platform.
Advanced project management tools and direct access to top suppliers make sure project operators who receive financing are successful in project implementation.
Governments can monitor system performance and program results via live data feeds from operating projects; dashboards to report on **Quality Assurance Framework** metrics.