# ODYSSEY

Via state-of-the-art software tools and powerful data analytics Odyssey standardizes how minigrid data is managed, analyzed and communicated – seamlessly connecting project developers, financiers, suppliers and governments to get more projects built.

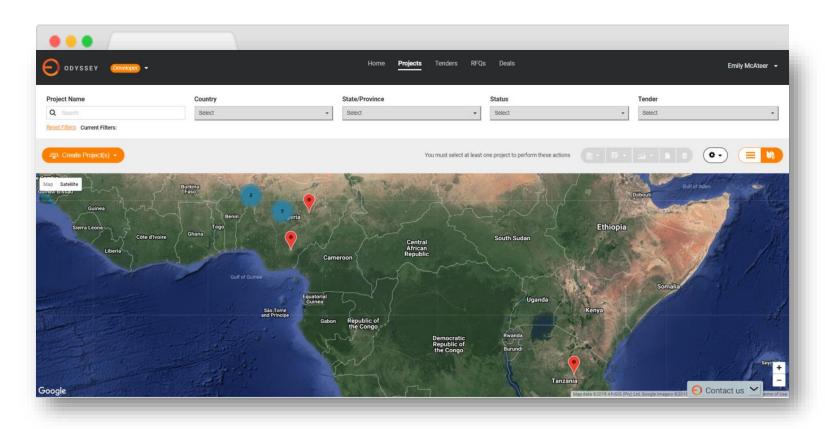
Odyssey was incubated by the Shell Foundation and is supported by UKAID's Department for International Development (DFID) and USAID's Power Africa



What is Odyssey?



# Odyssey is the mini-grid sector's only end-to-end software platform, centralizing all data from feasibility analysis through operations





## With thousands of mini-grids being built around the globe...

**DEVELOPERS** 

need digital tools to develop projects <u>at scale</u> and the ability to easily aggregate project data for financing

**INVESTORS** 

need standardized, high-quality feasibility analyses for due diligence, access to projects across markets, and robust asset management for growing portfolios of small, distributed assets

**GOVERNMENTS** 

need to streamline financing programs by digitizing traditionally cumbersome, non-transparent and expensive gov't/donor programs and to efficiently monitor system quality and program results

Odyssey meets these needs, all the while creating an operating data set for the global mini-grid market



The bottom line: Odyssey cuts the cost of administering financing programs by streamlining evaluation and verification...while capturing key data in a sophisticated database with robust analytical tools and an



### Data layer







System design models



Connections data



Customer & community surveys



Multiple financial models



Technical designs



Community MOUs, Land leases, etc.

Odyssey enables "feedback loop" analysis of mini-grid projects, tying together all data – from pre-feasibility through to operations



## Why use Odyssey for financing programs?

**STANDARDIZE** 

Proposals based on concrete, transparent, KPIs; streamline the diligence process across stakeholders

**IMPROVE** The quality of proposals to ensure technical and financial rigor

**MEASURE** 

Initial forecasts so that operating data can be compared, generating a "feedback loop" of analysis

**GENERATE** 

A robust set of metrics for the sector, across numerous projects and operators

SECURE

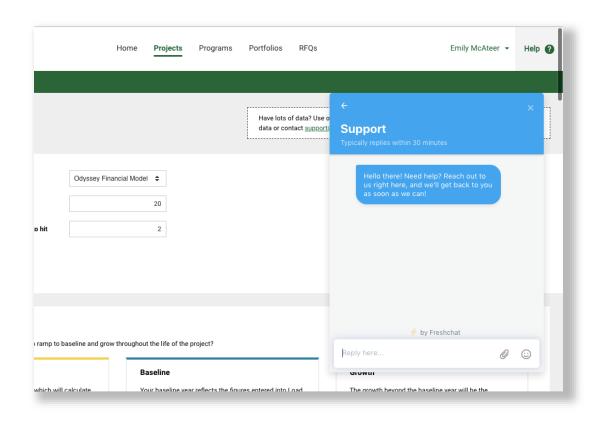
Data sharing across different stakeholders, using best-in-class database and security technologies

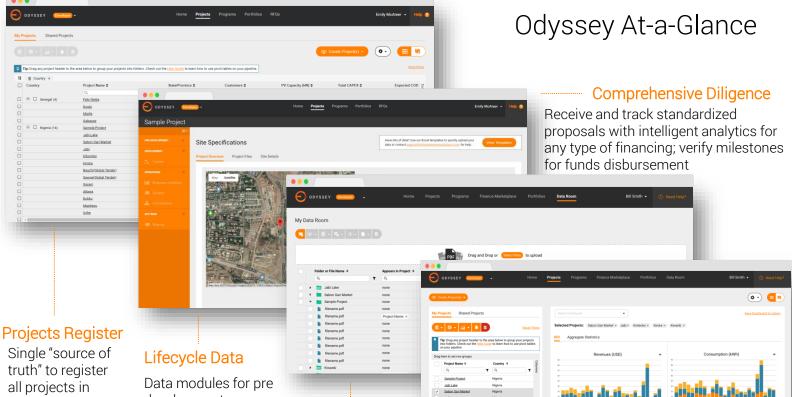


## How can the Odyssey team support you?

Odyssey offers MAS-specific instructions and rapid support directly in the application via the chat box.

For the MAS program, all questions directly related to the use of the platform are answered by Odyssey support





your pipeline. Share dashboards. portfolios, and project information; group projects into portfolios

development feasibility analysis & post development tracking; integration with key external systems (e.g. ERP, CRMs) to organize project data

#### File Management

Flexible data room to manage all files associated with projects, portfolios or organization

#### **Asset Monitoring**

-14%

37.350 kWh

40.483 USD

Integration with major smart meters and monitoring systems to track project or portfolio performance across financial, technical and operational metrics



# Cohesive, productive, agile, experienced team with unique combination of software and sector expertise

Hands-on experience in energy access



Cathy Zoi, Co-founder/Exec Chair CEO, SunEdison's mini-grid business



Emily McAteer Co-founder/CEO CRO, SunEdison's mini-grid business



Eitan Hochster VP of BD Director of BD, Lumos Global (SHS)



Hunter Dudley, Product Manager Engineer, Sunlabob (Myanmar mini-grids)

Talented software & data team



Ben Shinyambala VP of Engineering



Aaron Toys Front-end dev



Yoshi Takahashi Front-end dev



Rob Morgan UI & QA



Jessica Ognibene Data support