

The industry platform for developing, financing, and managing distributed energy systems at scale

We work with all stakeholders in a single platform to make project data usable and actionable.



Facilitating \$350_M into projects – and growing

500+
project developers

30+

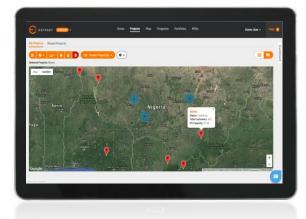




An end-to-end tool suite

Data Management

A centralized database for all distributed energy data. A tool for developers and investors to track their pipeline and for governments to track all projects



Tender Administration

A customizable platform for running tenders and financing programs, using standardized digital processes and evaluation



Project Monitoring

Digital monitoring tracks KPIs from projects throughout the country and efficiently manages results-based finance





Odyssey in the Market Today





Odyssey was the platform for the ECOWAS ECREEE EREF3 mini-grid tender in 2019. Odyssey facilitated the submission of technical and financial proposals from mini-grid developers across the ECOWAS region to financing



Mini-grid Asset Management

Crossboundary Energy Access (CBEA) is the sector's first dedicated mini-grid asset fund. CBEA is using Odyssey to manage all aspects of its mini-grid portfolio, including all project documentation and real-time monitoring of project performance for advanced analytics across numerous live data feeds







Government Rural Electrification Programs

REA Nigeria is using Odyssey to manage all of its financing activities. Tenders, Results Based Financing Programs, project management, and asset monitoring are all being done on Odyssey's software, giving REA one central place to manage its programs, make data driven decisions, and track results



Feasibility And best-practices

Odyssey is working with Power Africa to develop digital feasibility studies for numerous potential mini-grid sites in Ghana. Odyssey is also partnered with Power Africa's Nigeria Power Sector Program to develop a best-practice platform for managing mini-grid project implementation.



Sector-Wide Data Insights

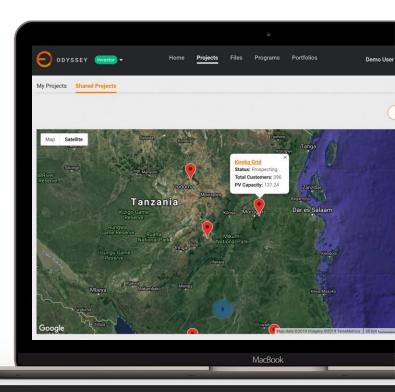
The African Mini-Grid Developers Association is using Odyssey to create the first sector-wide data platform. Mini-grid key metrics will be benchmarked and tracked across Africa, and shared with the public to promote industry knowledge and project investment.





Data Management

Customer assessments	Community assessment, customer diligence, demand forecasts and other field data to determine the viability of a site
Technical analyses	Integration with HOMER, the industry standard microgrid optimization tool, for transparent technical diligence
Financial analyses	Best-in-industry financial models connected directly to technical analyses; sensitivities on key assumptions for projects & portfolios
Customized diligence	"Smart" data rooms to receive documents and track file sharing across a portfolio of sites; customizable diligence forms
Project Monitoring	Integrations across varied technologies – solar home system, minigrids, and other projects – enable real-time portfolio monitoring
Portfolio Analytics	Analytics platform generates key insights on your portfolio from disparate, large volumes of data; real-time visualizations





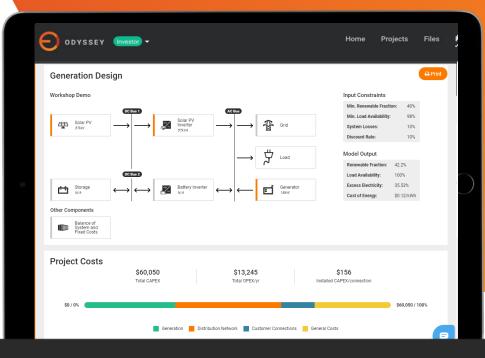


Tender Administration

Site identification and feasibility analyses Customized, dedicated portal for hosting documents and managing applications

Streamlined digitized submissions, with automated technical and financial due diligence

Directly monitor results with asset management tools, ideal for RBF



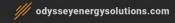


Real-time monitoring

Once construction is complete, connect operating systems to Odyssey to collect realtime data feeds from all data streams. Analyze your data across disparate sources to understand how projects are performing across multiple dimensions, including compliance with the Quality Assurance Framework.

Integrate smart meters and ODYSSEY Developer inverters for live monitoring Sample Project of mini-grids and SHS Connection Progress performance Effortlessly share data with other project stakeholders 1.648 Import custom data to Average Daily Usage Per Connection (kWh integrate other metrics Revenues into a robust database Slice and dice data across entire portfoliowith a robust analytics interface





MacBool

Active Connections

Consumption



Get in touch to take a tour of our platform: info@odysseyenergysolutions.com

To bring electrification through mini-grids and solar home systems successfully, we need to [be] efficient with our concessionary finance programs, collecting data on sites, and sharing that data with the private sector and other stakeholders. Odyssey makes all that possible. We have seen firsthand that data is absolutely essential to catalyzing the mini-grid sector.

-- Rural electrification government official