



was founded in 2014 as a nonprofit organization with a mission to promote community development through training, capacity building and development projects related to sustainable energy.

We maintain offices in Boston, US and Kuala Lumpur, Malaysia.



OUR MISSION

To expand individual opportunity and strengthen communities through collaborative programs focused on sustainable energy access.



To promote resilient and inclusive communities while preserving social cohesion, a strong sense of identity, and community values.

VISION



CORE VALUES

We prioritize human development outcomes over infrastructure provision.

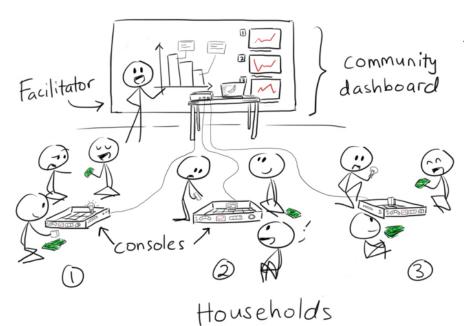
THE MINIGRID GAME EXPERIENCE







WHAT IS THE MINIGRID GAME?



It's both a **participatory minigrid design** and planning tool and an **educational** tool.

- As an educational tool, it helps users understand operations and the economics behind microgrids.
- As a **design** tool, it creates a collaborative environment and allows for users to negotiate and reach consensus on design parameters, as well as management policies.

The goal: To collaboratively design a renewable energy minigrid that enables the community to thrive at present and into the future.

MINIGRID DEVELOPMENT LESSONS



- Social enterprises are extremely vital to ensuring financial viability and sustainability of mini grids
- Social enterprise development should go hand in hand with minigrid development
- Community members know best what type of enterprises or businesses are most appropriate

OUR APPROACH TO ENTERPRISE DEVELOPMENT

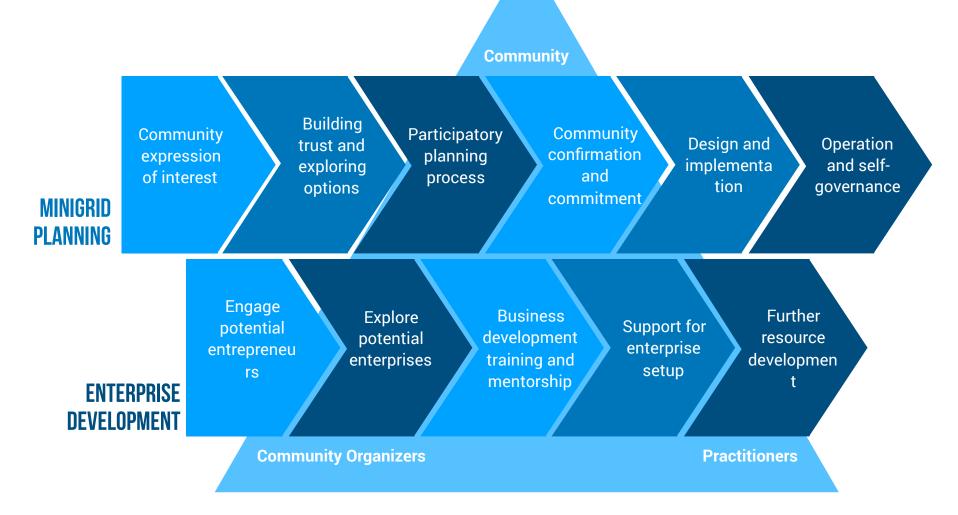




OUR APPROACH TO ENTERPRISE DEVELOPMENT



BROADER PLANNING PROCESS



OUR APPROACH TO ENTERPRISE DEVELOPMENT



- Enterprise development as part of minigrid deployment, not as an afterthought
- Participatory methods and processes can help identify appropriate enterprises with higher likelihood for success
- Partnerships and collaborations are important in overall minigrid development



The MINGRID Game

www.theminigridgame.org

Early development and demonstration of The Minigrid Game in Ulu Papar, Sabah was supported by





www.wisions.net