

Engineering2Empower Organizational Profile



MISSION

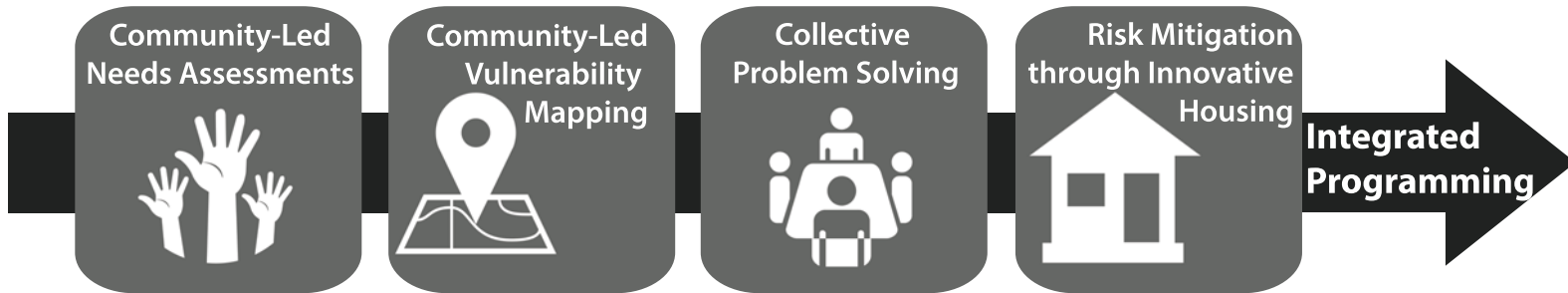
Engineering2Empower (E2E) is a team of faculty and students at the University of Notre Dame who, along with their partners, envision a world where all families can afford a safe, dignified home.



Engineering2Empower

Engineering2Empower facilitates access to housing, primarily by seeding an integrated process that empowers local entrepreneurs to deliver engineered urban housing in the free market within informal economies.

VISION



How is the E2E Approach Different?

Prioritize MARKET-BASED SOLUTIONS that break the cycle of aid dependence by building businesses around building homes

Focus on TECHNOLOGY and PROCESS INNOVATIONS to overcome the unique challenges of developing-world construction

Introduce local INCUBATION of technology for community OWNERSHIP of development solutions

Leverage Information + MOBILE technologies for tracking household savings, mapping assets and communicating risk

Harness UNIVERSITY R+D INFRASTRUCTURE to uniquely solve development challenges

Advantages of the UNIVERSITY as a DEVELOPMENT LABORATORY

- Interdisciplinary environments ideal for identifying comprehensive solutions to development challenges
- Diverse INTELLECTUAL, COMPUTATIONAL and LABORATORY resources
- Access to networks of socially conscious ALUMNI and CORPORATE Partners
- COMMERCIALIZATION pathways
- Training of next generation of GLOBAL CITIZENS



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