

Connectivity, Electricity, and Education for Entrepreneurship (CE3)

Good Practice *AT A GLANCE*

KNOW-HOW
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Experience by Battery Operated System for Community Outreach (BOSCO)

In Gulu, UGANDA

Nowadays, only 15% of Ugandans have access to grid electricity, and it is only 75% reliable for those who are connected.

The solution was to implement and monitor a new approach to rural energy access: The Connectivity, Electricity and Education for Entrepreneurship (CE3)

IMPACT

- Economic benefit to individuals who complete the Entrepreneurship Essentials curriculum training program
- Positive shift in perception towards entrepreneurship
- Boost in self-confidence among the trainees
- Building a stronger self-identity as entrepreneurs

Experience description

CE3 is developing a long-term, sustainable ecosystem that fosters an integrated package, a systems approach that includes: Providing disconnected communities with clean, efficient, renewable energy on the kilowatt scale to power businesses and schools, with recaptured revenue to support expansion and sustainability; Computer access, intranet and internet connectivity and training to enable access to information and resources, unleashing the creativity and motivation of the Ugandan people; And entrepreneurial trainings in schools and community centers, coupled with local and remote mentorship, providing basic leadership and business knowledge that leads to greater economic activity.

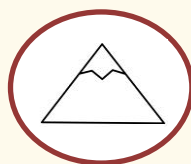


Other characteristics



BENEFICIARIES

- Pope John Paul II College, Gulu (~900 staff & students)
- Skyland High School, Lira (~800 staff & students)
- Pabbo Subcounty, Amuru District (~50 people)
- King James College, Lira (~50 staff & students)
- St. Mary's Lacor, Gulu (~50 staff & students)
- Others: Secondary school students and self-employed adults in northern Uganda



CHALLENGES

- Dealing with schools and local government offices (who host and pay for the solar systems)
- The quality of trainings varied widely across the different sites
- Underperformance and lack of motivation of employees



LESSONS LEARNED

- Hiring great teachers is critical to success but can be costly
- It is important to prioritize organizational issues rather than only focus on project goals

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ÖSTERREICHISCHE ORGANISATION
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Sector: Human Rights – Civil Society Period: (2012-2017)

Further material: <http://boscouganda.com/>

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