



## PV Azimut 360. Barcelona



*(From left to right) Maria Anzizu (TTA), Mireia-Gil Sanchez (Azimut 360), Daniel Cadilla (Azimut 360), Jude Sherry (EDC). Jude and Maria walk through LCA to go.*

**Azimut 360 SCCL are a nonprofit engineering cooperative who specialize in the electrification of rural areas through the installation of PV across Spain and Western Africa. They have diversified to cater for the needs of micro-grid power in the developing countries that they work.**

Having been established since 2009, their clients are a mix of NGOs, international bodies and religious institutions. Project engineers Daniel Cadilla and Mireia Gil-Sanchez were interested in coming along to TTA's LCA to go: PV event in Barcelona to add value for their customers and satisfy the enquiries they have received from clients about the environmental performance of their products.

Daniel and Mireia assessed an 'in-progress' installation based in a small village in Ivory Coast. They found the downloadable PDF of their assessment (a feature in LCA to go) a useful way to communicate the benefits of PV to their clients. Mireia and Daniel had no previous experience in LCA and both found the tool quick and easy to use. This was very beneficial as they would not be interested in performing a full LCA due to the time and cost restraints, and because of how technically complicated full LCAs are.

Mireia said: ""We do not want to be specialized in LCA but aim to incorporate LCT into aspects of our PV system design. LCA to go is useful because it is so simple to use and gives useful results that we can share with our clients. We plan on incorporating LCA to go into our company PV system design protocol so that all future designs will be assessed in LCA to go."