

Trama TecnoAmbiental (TTA) Company Profile & Services

How to access resources session: Private Sector Offer

*3rd Business Conference
Renewables in Mozambique*

November 2023



tta Trama
TecnoAmbiental

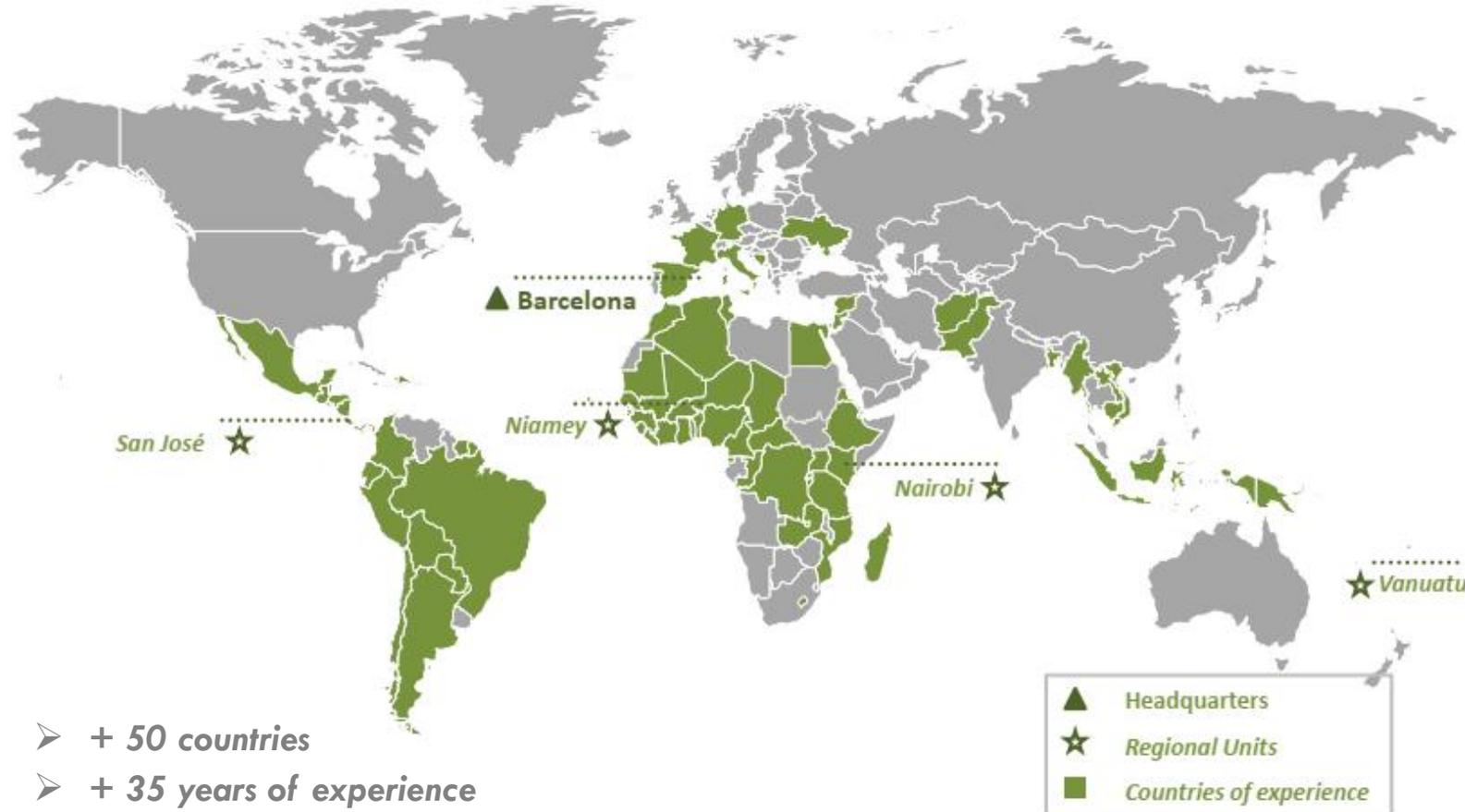
WHO ARE WE?

Trama TecnoAmbiental, S.L (TTA), is a global consulting and engineering company based in Barcelona, Spain

Version: 2022.03

MISSION: “Empower communities worldwide by providing integrated energy technologies with tailor-made and future-proof solutions”

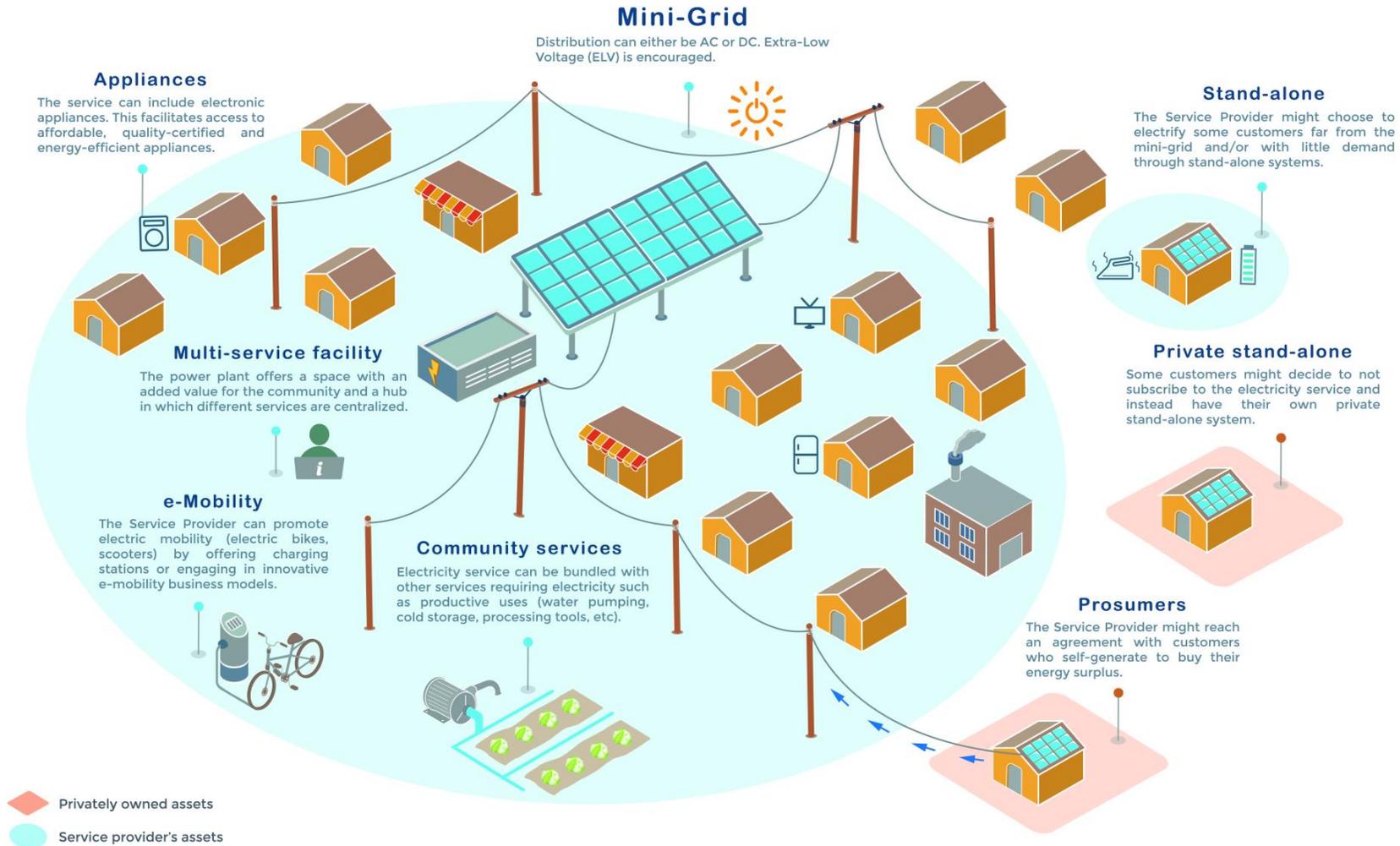
VISION: “Our vision is a world where all can reach their full potential through access to essential resources. As a pioneer in this sector, we strive to be a benchmark firm enabling positive impact for our clients”



- + 50 countries
- + 35 years of experience
- + 500 projects successfully implemented
- 100% sustainable energy development

A holistic approach to promote energy access

tta - Off-Grid Service Area



Full range of consulting and engineering services for Energy Access and Renewable Energy projects

 Consultancy	Full range technical consulting: Energy planning, policy & regulation, delivery & financial models, feasibility & tariff studies, technical due diligence, procurement & transaction
 Engineering	Owner's engineering Concept & detailed design engineering, work supervision
 Knowledge	Capacity building, trainings for users and technicians Organization of the S-@ccess International Conference
 Works	Turn-key projects (EPC), and Operation & Maintenance services (O&M)
 R&D	Product development for special energy access applications Energy dispensers, management, and remote monitoring and control



OUR TRACK RECORD



Consultancy

- **Technical Assistance NESAP** Niger 2019-23 & PHARES: Haiti 2020-24
- **Tariff study and regulatory framework proposal** for the energy and sector: Guinea-Bissau 2019-20
- **Technical Due Diligence for mini-grid financing:** DRC 2021-23, Zambia 2022, Nigeria 2023
- **Identification & planning for energy projects:** Mozambique 2015

Engineering

- **Chuuk Public Utility Owner's Engineer :** Micronesia 2022-23
- **EBS Owner's Engineer Upper Suriname River:** Suriname 2019-24

Knowledge

- **Technical and Financial Training for Mini-Grid Developers:** Myanmar 2019
- **S-@cces conference:** Spain 2018-24

Works

- **PV Systems for Health Clinics:** Ghana 2017-19
- **Cerro San Simon Hybrid PV Plant:** Bolivia 2021-22

R&D

- **Remote monitoring**
- **Modular, containerized standardized PV solutions**

tta - Implemented Solar Mini-grids



JOIN US

SOLAR TECHNOLOGIES & HYBRID MINI GRIDS to improve energy Access
5TH EDITION

S-@CCESS CONFERENCE



SEPTEMBER 4 - 6, 2024 | MALLORCA, SPAIN



management@energy-access-conferences.com



WWW.ENERGY-ACCESS-CONFERENCES.COM



ORGANIZED BY:





THANK YOU / OBRIGADO

Georgios Xenakis
Project Manager & Energy Consultant
georgios.xenakis@tta.com.es