



„4 pillars to achieve independent power and sustainable well being“
„Power beyond your wildest dreams“

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By inutec solar centre
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Sustainable development in Germany

- How we gained a foothold on the German market
 - Believe in the right/ best things for the people
 - Eco markets
 - Fights with energy supplier
 - Size of inutec solar centre increased steadily
 - Extension of the German solar market

General information about inutec

- <http://www.youtube.com/watch?v=m6T4K5S6nKU>
- Location: Schladen and Hamburg, Germany
- Specialized in sustainable energy technologies & implementation of customized solar systems
- 17 years experience
 - advising, planning and installing increasingly more plants for sustainable energy and water supply
- Aim: find a target market with you in the Philippines

PV success-story serving as an example for our goals in the Philippines

But: In order to reach this goal we need reliable partners

→ YOU



The four pillars of success

1. Creation of a network of partners
2. Implementation of the best technical & economical solutions in the long run
3. On- and offline based solar academy
4. Find sustainable financing



Pillar 1: Network of partners (PPP)

- Sustainable internet platform and online shop
- Extensive content, information, networking partners
- Projects with Universities, institutions and more Co-operations
- Information on solar energy, sustainable projects and products
- Link list



Pillar 2: Implementation of best technical & economical solutions



transparent glass-solar-panels



Solar carport with transparent PV modules for the German Chamber of Commerce in Johannesburg

- Outstanding design
- Partner of the University of Clausthal
- Charging times of around 30 minutes for e-cars
- Quick charging system for e-bikes

The business model of „Micro power economy“



**inutec solar centre's partner inensus
- the winner of famous awards**

Pilot project in Senegal: 10.000 non-electrified villages



- Extend capacity of diesel generators with PV- and hybrid-systems
- Establish a system of stakeholders with complementing aims
- Implement the award winning Inensus tariff and block accounting system in island grids
 - guarantees economical use of power, fosters economic cycles
- Use the Inensus smart meters and prepayment system
 - displays for retrieval of balance, limits power and energy for every user, provides fraudt

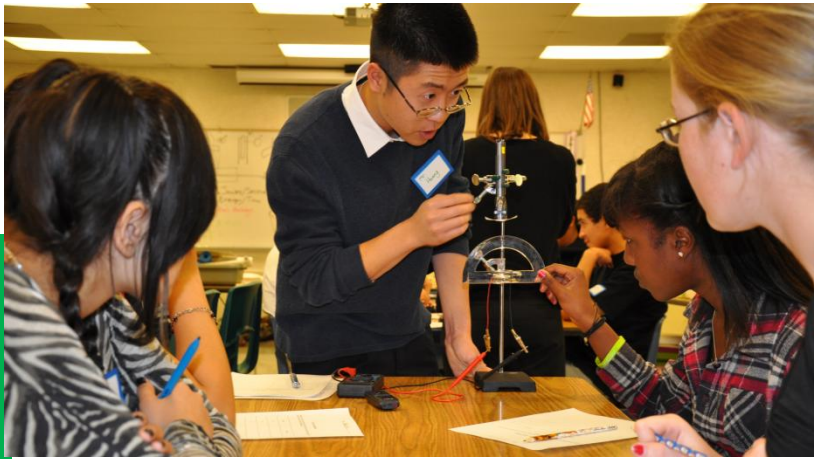


inutec solar centre and Inensus



Further fields of the best technical and economical solutions

- Off-grid systems: Planning and assembly
- On-grid projects: Project management, planning and assembly
- The sale of specially chosen, optimal and economic sustainable products (water pumps, micro and small home systems...)
- Developing the best 24 V air condition systems in cooperation with universities and economists
- Sustainable service in the long-run
- Constant quality and maintenance service



Explaining hybrid power systems

Pillar 3: On- and offline based solar academy (PPP)

- Introduction and education of videos about many contents
- Online- and offline courses
- Instruction for maintenance of the equipment
- Find and educate the best employees and partners
- Train the trainer program in Germany



Pillar 4: Financing

- Find solutions with international and local banks
- Use carbon certificates
- Financing through private investors
- Financial solutions for certain small home systems and more
- Finding and carrying out the best and most economic solutions

The aim

- Bringing about knowledge, work and successful solutions
- To provide homes with electricity
- Help these people to enjoy a life with electricity and/or
- A basic electrical supply by means of small panels and modules
- Arrange funding

Your benefits

- Sustainability
- Love and passion for the country
- Enthusiasm
- Quality “made in Germany”
- Help/support but also benefit and make profit
- Expertise
- Suppliers
- Reasonable purchase prices for solar equipment
- Hit the big time together
- Work together towards a bright future

Contact us

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Thanks for your attention!

