

Restaurant – Faster Service,
More Business, Efficient
Operations – Premium
Customer

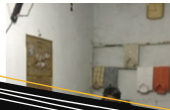
Snacks shop running 24x7 –
chose our service over
others for availability on
demand



iLUMY solution for rural markets

Provides lights and fans to rural shops. Available 24x7. Use as per demand. Pay using PAYG model. Suits every small and micro business. **USP is end-to-end monitoring, demand forecasting*, prepaid credit collection, solution mapped to affordability and willingness to pay.** Demand expansion through service bundling.

timely delivery



Tailor



Burger Shop



Barber

emPOWERing rural enterprises Analytics



Off-grid SPV solutions

iLUMY SaaS

iLUMY PaaS



At **Doorastha** we believe is creating solution which benefit the BOP citizen. We optimize the operations and revenues from Solar Micro Grids. At the foundation is our **iLUMY**[#] Network Intelligence Solution

Doorastha, with its flagship brand **iLUMY** aims to be the largest player in the SMART ANALYTICS space in the Off-Grid Distributed Energy Systems. The solution uses IoT edge nodes, interim routers and hub nodes to provide end-to-end information about the energy generation, consumption and T&D losses. Our back-end intelligences process the data to provide information which is displayed via insightful front-end visual displays. All stakeholders gain from the remote analytics which can be used to optimize their objectives.

Success Recipe

- Focused on rural customers
- Consumer base able and willing to pay
- Ready adoption and high consumption
- Customer Centricity is at the core of our offering



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emPOWERing
rural
enterprises

Impact solutions that work for your organization.

WE HAVE MULTIPLE MODELS OF ENGAGEMENTS – BOO, SAAS AND PAAS.

We have a 3-tiered model of engagement. Distributors manage a large Geographical area working with multiple LMEs to create reach, volume and scale...

IMPACT SOLUTIONS

- LIVELIHOOD ENHANCEMENT
- GENERATE EMPLOYMENT
- PROVIDE ENERGY ACCESS
- EARN CARBON CREDITS

Solar Micro Grids have been around for a long time. Most of them have been funded by CSR. Once installed it is left on its own, contrary to the stated goal of sustainable business model. The main challenges are lack of monitoring, pilferage protection, and leakage of revenue, regular maintenance and serviceability. Our solutions takes care of all these challenges and brings in multiple additional benefits.

flexible solutions for your social impact goals

SOLUTION COMPONENTS

- SMART pre-paid meters with data logging
- Mobile app for recharging of credit
- IoT based routers for network intelligence capture
- Hub nodes for logging generation and consumptions information
- Back-end database for storing real time data
- Front-end analytics and reporting for sharing information with all stakeholders.

OUR TEAM

We are a team of technocrats with extensive experience in the field of solar energy, hardware and product development, policy and decision making and software development.

We are a team of very young entrepreneurs (with a combined experience of ~100 years)!!

We are guided by our mentors and incubated at EP and Villgro.

*# Specificatons subject to change. All pictures from open source internet websites. Any infringement is not intentional.



Build own operate (BOO)

We setup the off-grid plant. Local entrepreneur operates the plant using our solution to earn a living.



Managed Grid Solution (MGS-L)

We install our iLUMY solution in an existing DRE network. Enable ease of collection of revenue, prevent leakage of power and revenue, increase efficiency and tracking of grid usage. Provide remote management solutions



Managed Grid Solution (MGS-SR)

Same as the MGS-L solution, but here we share the revenue from the optimization. We continue to manage and stay engaged with the operations of the plant. The MGS-L model is about one time license fees.



WE CAN WORK TOGETHER WITH CSR FUNDS, NGOs, MICRO-GRID OPERATORS, VLEs

Please write to us for more details or call +91.99102.23331. Learn how we can partner together to make an impact to our society.

