



Nuworld Research & Development

TECHNOLOGIES OR PROCESSES

- Fuel Conversion
- Bio-Fuels
- Solar Car Wash
- "Zero" Energy Solutions
- AMR - Metering
- Computer Rooms Services
- Electric Distribution System
- Electric Revenue Cycle
- InfoSecurity
- Waste to Energy

BUSINESS OPPORTUNITIES



Renewable Energy helps end users to qualify in order to earn Carbon Credits, while improving Energy Efficiency resulting in saving money and the environment while providing additional source of revenue to finance renewable energy projects.

Hybrid Integrated system harnesses free fuel such as Wind and Solar thus saving money to the **end-user** and helps end-users to sustain global competitiveness in the light of increasing oil prices and (or) increase in local electricity prices.

Hybrid Integrated systems are ideally suitable for peak-shaving by the end user (Industry, Real Estate or Building Owners) as part of Demand Side Management, and can also be custom designed to compliment Power Generation from Mini / Micro Hydro, Agricultural and other Waste to Energy projects. Government programs and incentives for renewable energy bring added benefits to the end-users.

Urban (Cities) Solutions: Hybrid Energy System is ideally suitable for Peak-Shaving as part of Demand Side Management. This concept helps end-user to be off the grid for the designed hours per day, while all of their internal load is supplied by the renewable, resulting sustainable global competitiveness in the light of increasing oil prices and (or) increase in local electricity prices. End-user saves money continuously while Government programs and incentives return more than 25% of the front-end investment cost. Hybrid Energy solutions require a feasibility study to custom design the integrated energy solution for the existing load of the industry or building owners.



INVESTMENT PARTNERS

Nuworld Research and Development promotes MMC Ontario and their associated technology partners in the Trade Missions to “Add Capacity” while verifying local infrastructure data for MMC Ontario. We research, nurture, train, pre-qualify and recommend investment-focused opportunities to MMC Ontario. MMC invests in emerging technology companies, secondary tier of manufacturers & system integrators (SMB) - who wish to be a technology partner in "proof of concept" site in Ontario, while being nurtured as an India focused Anchor Company. To ensure success we stay involved from initial introduction, idea discussions, market research, concept – engineering and team building to continuous participation in local opportunities.

IN-COUNTRY INVESTMENT PARTNER

In-country investment focused partnership between MMC Ontario and local investment partner facilitates continuous participation in local opportunities for strategic and trading partners, through pre-qualified and established local business resulting increase revenue for SMB. We maintain a continuous working relationship with the “in-country” promoters and investment partners.

"IN-COUNTRY" PROOF OF CONCEPT

Our intention is that the “local proof of concept” site should always stay in control of our local partner and once the “ Ontario-Step-by-Step Guide” is transformed to meet local requirement, the next phase of local business development will be the responsibility of the local partner to show-case the "proof of concept" site to the chosen industrial accounts – the result is continuous local business, while project management, training and continuous R&D is provided to the local partner from Canada.

We foresee that the in-country partner will first need to invest to transform “Ontario-step-by-step guide” including a “local proof of concept” on turnkey basis. The outcome is savings to our partner (or end-user) via receipt of local Government funding support and incentives, other available financial assistance to establish overall ROI. The local proof of concept should always be in control of our local partner for his accounts. It will be the responsibility of the local partner to showcase "local proof of concept" to their industrial and commercial customers or accounts – resulting in continuous local business, while all the necessary support, training and continuous R&D is provided to the local partner from Canada. Ideally we are looking for partners, who has strong financial balance sheet and is an OEM, Engineering or a Contractor, who specializes in electrical, mechanical and millwork.

OBJECTIVE

We are looking for suitable local partners with a strong financial balance sheet to transform an “Ontario-step-by-step guide” to meet local requirements resulting in

- Identification of money saved by end-user,
- Government programs and incentives,
- Local infrastructure difficulties and

- Adjustments required to meet local conditions that will result in a local business plan including overall ROI.

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