



MICROSYS INTERNATIONAL (S) PTE LTD.  
Reg No. 200105469R

## **COMPANY PROFILE**

Microsys International (S) Pte Ltd. a registered private limited company since year 2001 at Republic of Singapore and established as a specialist in Solar Energy Space in South East Asia and Europe. Microsys International along with its European partner / Director has executed about 150MW solar projects in the Europe alone and now having its presence in India, Singapore, Malaysia, Thailand. We are planning to expand in African countries through our trusted associates at Nigeria, Kenya, Mozambique & South Africa.

Microsys International has a combined 20 years of experience in solar projects from supply chain to project execution to project management and annual maintenance activities. The key project monitoring systems installed in the solar power plants, are self developed power monitoring / trouble shooting tools that enables the power plant issues resolved remotely in very short period, thus preventing large power generation losses, during plant malfunctioning.

Microsys International is also engaged in battery back up solutions using Lithium / Zinc long life & Maintenance Free storage batteries to enhance the daily solar energy supply hours wherever is required. Battery storage as large as 2MWh – 4 MWh are supplied by the group companies along with Solar charge controllers, DC to AC current inverters and other accessories. Having battery back up and supply through battery to the grid provides a more stable power supply to the utility grid and eliminates damages to the grid.

Microsys International, Singapore supplies and manages following range of products

- Solar street lights with remote management
- Solar student study lights with 10 hours light with each charging of lithium battery
- Solar home lights



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- Solar charged battery storage systems for desk top computers, laptops, tablets
- Patient's management systems at hospitals (Solar based)
- HIV / TB / Drug Patient's daily medication "LIVE" tracking device
- Security & surveillance systems with a wide range of CCTV / RFID surveillance system which acts as an excellent deterrent against theft and vandalism. The CCTV System is a comprehensive digital video solution combining on-site monitoring and recording with full remote capabilities. It enables you to create a Virtual Surveillance system, which in turn allows you to monitor and manage your operations on-site or remotely to enhance business productivity, efficiency and profitability.

### ***Our value added services include:-***

- Security Design
- CCTV Recording Equipment and Cameras
- Maintenance Services

Please visit [www.mycrosys.com](http://www.mycrosys.com) & [www.semsiltech.com](http://www.semsiltech.com) for learning more about the groups activities, products and services.

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