HARNESS THE POWER OF SOLAR
The Company

Founded in 2011 and committed to providing the best possible Energy and Environment monitoring and intelligence technology to our customers.

- Headquartered in Gurgaon
- Technology center in Noida
- Energy Intelligence
- Environment Intelligence
- 180+ Customers
- 35+ Employees
- 15000+ devices being monitored online.
- Handling Terabytes of Data
- ISO 9001 & ISO 27001
- Red herring Global Top 100
- NASCOM Top 10 -2016

- India
- Africa
- GCC
~52% solar plants are not performing to their capacity. No tool for Baselining and benchmarking.

Mismanaged scheduling of O&M

Smart demand management tool required

Real-time performance ratio & solar yield calculation required

Some faults are impossible to detect without active monitoring

No tool to measure net electricity, generated less used or forecast yield.
A Software as a Service platform, with machine learning technology, that makes solar data simple to acquire, understand and act upon so that you can improve yield & profitability.
Benefits

**Forecasting Performance**
Predict yield accuracy with increased certainty

**Effective O&M**
Know about equipment issues in real-time and correct them immediately

**Yield Analysis**
Analytics to understand if yield is as expected or designed

**Real Time Insights**
Monitor production in real-time via a centralized platform

**Maximize Performance**
Determine whether underperformance was caused by weather or by equipment
How It Works

EnergyLogicIQ – Software Platform

Monitor at string, zone or inverter level using any of the three methods:

A. EnergyLogicIQ IoT Datalogger
Connect your invertors, string combiner boxes, energy meters and other devices directly to our cloud via EnergyLogicIQ IoT Datalogger. It provides two way connectivity over GPRS & LAN.

B. Inverter Controllers
If you have an inverter controller or cluster controller that supports FTP you can use it to upload data to EnergyLogicIQ solar cloud platform via FTP.

C. SCADA
In plants that have a SCADA, you can use EnergyLogicIQ Client service to acquire data from the SCADA & push data to the EnergyLogicIQ solar cloud platform.
Features

Manage entire portfolio of your solar plants
**Features**

Supports major inverter, energy meter and other instrument makes

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Features

Real time solar plant performance monitoring
Features

Enterprise class user access control
Features

Generate Alerts over email and SMS
Features

Create custom reports to meet your enterprise MIS needs
67% users got results in the 1st quarter itself.

100+ Key Customers

Industries
Who relied