# logicladder

## energy and environment intelligence

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

- ✓ 80+ Customers
- ✓ 50+ Employees

- ✓ Energy Intelligence
- ✓ Environment Intelligence

- ✓ 8000+ devices being monitored online.

- ✓ India
- ✓ Africa
- ✓ GCC

- ✓ Handling Terabytes of Data
- ✓ ISO 9001 & ISO 27001
- ✓ Red herring Global Top 100

We create software that makes energy and environment data simple to acquire, understand and act upon.

## IMPROVE SUSTAINABILITY

**OUR MISSION**
Improve sustainability through better energy and environment monitoring and management.
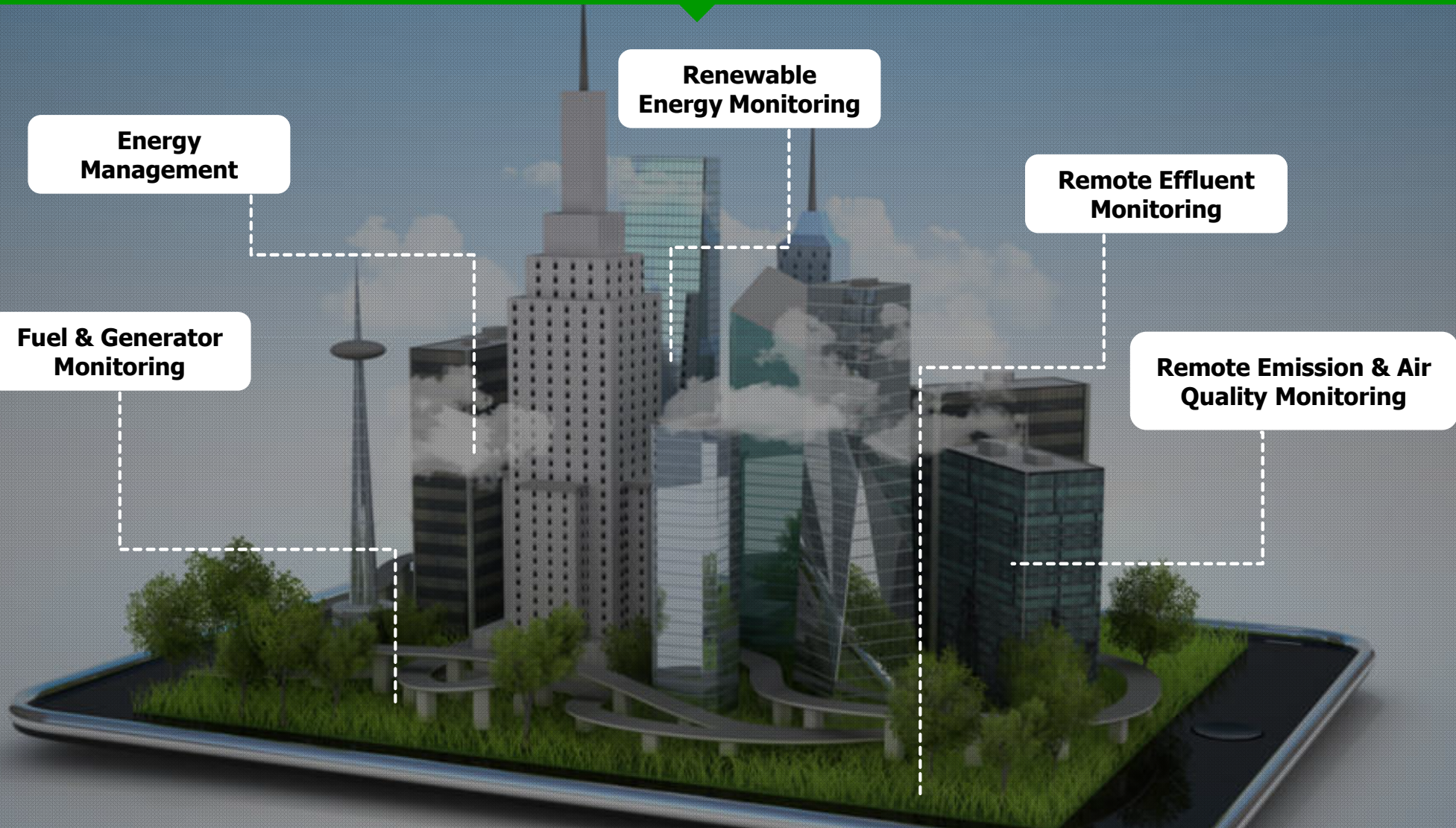
## WE NEVER REST

**PRODUCT PHILOSOPHY**
Just don't work, work to make a difference. We work tirelessly to build great products that make our customers and partners win.

## YOU WIN WE WIN

**CUSTOMER PHILOSOPHY**
Our customers are the purpose of our existence. Help them win so that we can win.
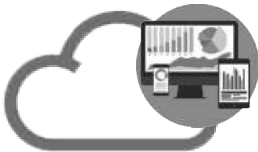
# Software for better Energy and Environment Monitoring & Management



Renewable Energy Monitoring

Energy Management

Remote Effluent Monitoring

Fuel & Generator Monitoring

Remote Emission & Air Quality Monitoring

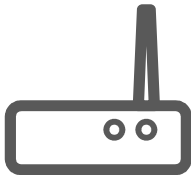# Solutions to energy and environment challenges begin with LogicLadder technologies.
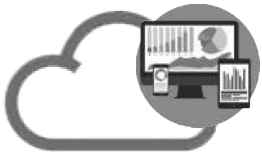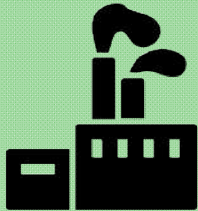
ENERGY CLOUD PLATFORM

ENVIRONMENT CLOUD PLATFORM

IoT SYSTEM INTEGRATION

SENSORS & IoT CLOUD CONNECTORS

ENVIRONEMNT INTELLIGENCE

ENERGY INTELLIGENCE

# THE SUSTAINABILITY CLOUD™



energylogic IQ

envirologic IQ

Energy Platform

Environment Platform

# ENVIROMENT INTELLIGENCE

## CLEAR INSIGHTS FOR CLEANER ENVIRONMENT

A revolutionary software for clear insight into your environment data, so that you can be empowered to work for a cleaner environment.

### IMPROVING COMPLIANCE

Improving environment compliance as per CPCB.

Reliance uses EnviroLogicIQ for real time monitoring and management of wastewater, emissions and air quality. The platform is also used to meet CPCB compliance on online monitoring and reporting.

## SCALABLE & SECURE

EnviroLogicIQ is provided as a cloud hosted solution that comes with high scalability and security out of the box at a fraction of cost.
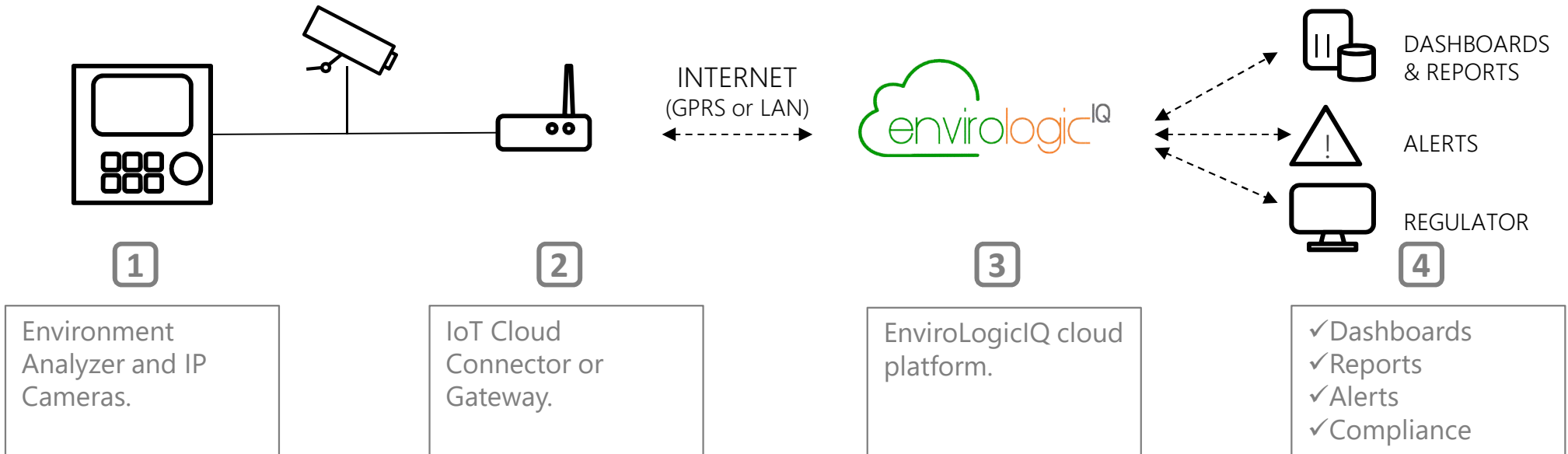
## ANY ANALYZER

EnviroLogicIQ supports almost every air, water and emission monitoring environment analyzer in the world.

## CLEAR INSIGHTS

Data analysis for valuable insights into your environment data. Reporting to meet your compliance and MIS requirements.

# How it works?



INTERNET (GPRS or LAN)

envirologic IQ

DASHBOARDS & REPORTS

ALERTS

REGULATOR

**1** Environment Analyzer and IP Cameras.

**2** IoT Cloud Connector or Gateway.

**3** EnviroLogicIQ cloud platform.

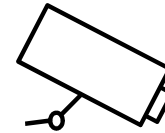**4** ✓Dashboards ✓Reports ✓Alerts ✓Compliance

# A REVOLUTIONARY ENVIRONMENT PLATFORM

The next generation software for insight into your environment data. Powered by real time IoT technology for communication and Big Data for data storage and analytics.
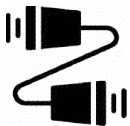
Big Data storage to monitor at any scale.

Reports, Dashboards and export functionality.

Two way IoT communication

Change request and workflow management.

Real time camera streaming and recording on the cloud.

Real time alert over email and SMS.

Data verification algorithms.

Integration with Map

# ► ENERGY
# INTELLIGENCE

## INTELLIGENCE THAT SAVES ENERGY & MONEY

Machine learning technology that turns facilities into conscious facilities that learn from and respond to every energy wastage.

**SMART BUILDINGS**

Improving energy accountability & efficiency.

energylogic<sup>IQ</sup>

EnergyLogicIQ provides Aditya Birla meaningful insights into their energy data. Looking at these insights they make changes to how their facility uses energy – like changes to thermostat settings and tweaking processes. Within few days of the changes they can see the insight into how much energy these actions saved.

**EASY INTEGRATION**

Easy to use REST API and pre certified devices and energy meters make it easy to integrate real time energy data into EnergyLogicIQ.
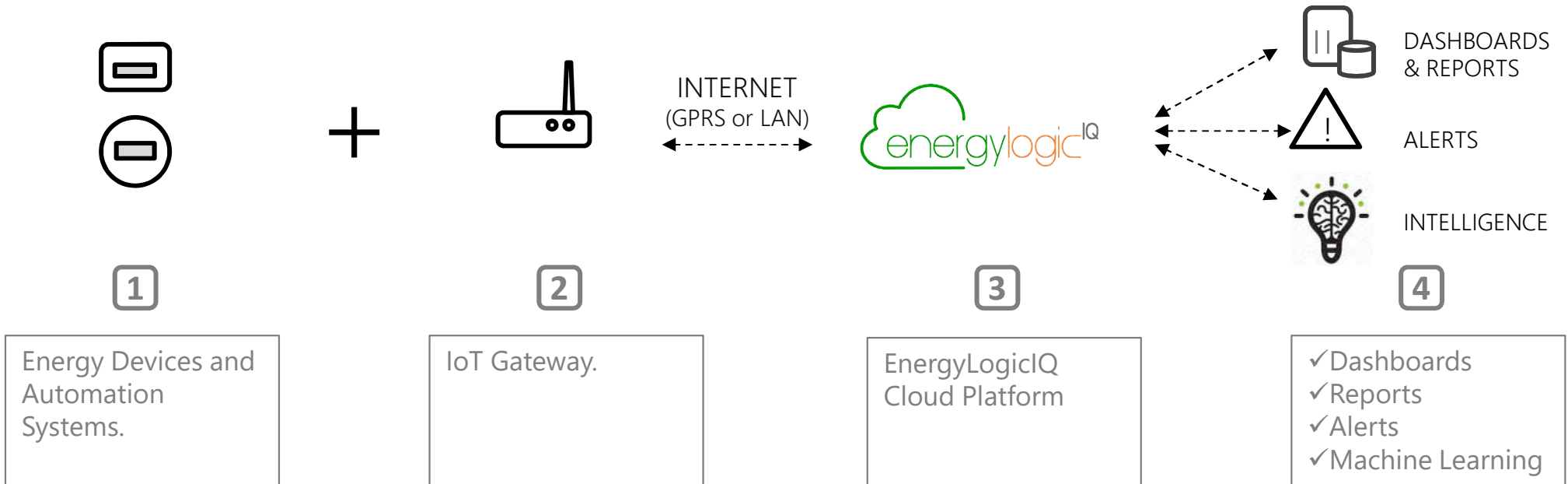
**EVERY kWh ACCOUNTED**

Complete automated energy accounting helps you understand your energy costs better and validate them against budgets.

**INTELLIGENT**

Performs more than 130 million calculations on energy data to pinpoint causes of energy loss, inefficient assets and identify areas for improvements.

# How it works?



INTERNET (GPRS or LAN)

energylogic IQ

DASHBOARDS & REPORTS

ALERTS

INTELLIGENCE

**1**

Energy Devices and Automation Systems.

**2**

IoT Gateway.

**3**

EnergyLogicIQ Cloud Platform

**4**

✓Dashboards
✓Reports
✓Alerts
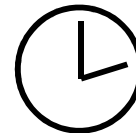✓Machine Learning

# energylogic IQ

## WORKS HARD TO SAVE ENERGY FOR YOU

EnergyLogicIQ makes energy data simple to acquire, understand and act upon - so that missed insights do not become missed opportunities.

Big Data storage to monitor at any scale.

Reports, Dashboards and MIS functionality.

Machine learning that helps you uncover insights as never before.

Fuel and Generator management.

Real time IoT energy and fuel monitoring

Track saving initiatives and measure payback.

Real time intelligent alert over email and mobile.

Bill verification and automated auditing.

# Leading companies use EnergyLogicIQ and EnviroLogicIQ to save energy and environment.

# Accreditations & Certifications

logicladder

**LogicLadder Technologies Private Limited**
**204, Unitech Arcadia, Sector 49,**
**South City II, Gurgaon - 122018**
**T : +91.11.30051567 | F : +91.11.30051567**

# THANK YOU

info@logicladder.com

#LogicLadder