

# How To Build Your Own Cloud with Energy Measurement

## Deployment

- Smart Power Meters measure the power consumptions.
- TouchPAD provides current power information at local side.

## Collection

- PMC collects data of Smart Power Meters and the status of Smart IO modules automatically.
- PMC provides built-in Web Server with power data and real-time trend via browsers.
- PMC supports local storage and remote database access (SQL).

## Analysis

- PMC offers power data report function (daily report and monthly report).
- By analysis these reports, user could found what he needs.

## PDCA

- PMC offers Built-in IF-THEN-ELSE logic engine, schedule and timer function to thought-out power demand management.
- Professional SCADA software (InduSoft, EZ Data Logger) will help you.

