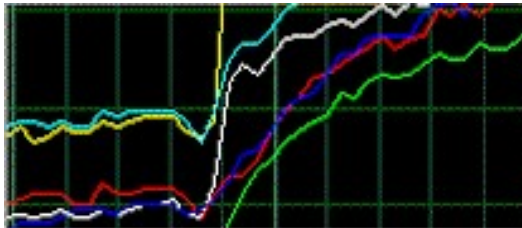


Electricity Monitoring System (EMS)

Internet of Things (IoT)

BrightNet ID System Sdn Bhd would like to introduce **Electricity Monitoring System** to serve your corporate demand and need when come to

- 1) Cost Saving with On-line Data
- 2) Identify Long Term Trends & Potential Problems.
- 3) Management of Asset & Facility
- 4) Notification Before Crisis
- 5) And Others

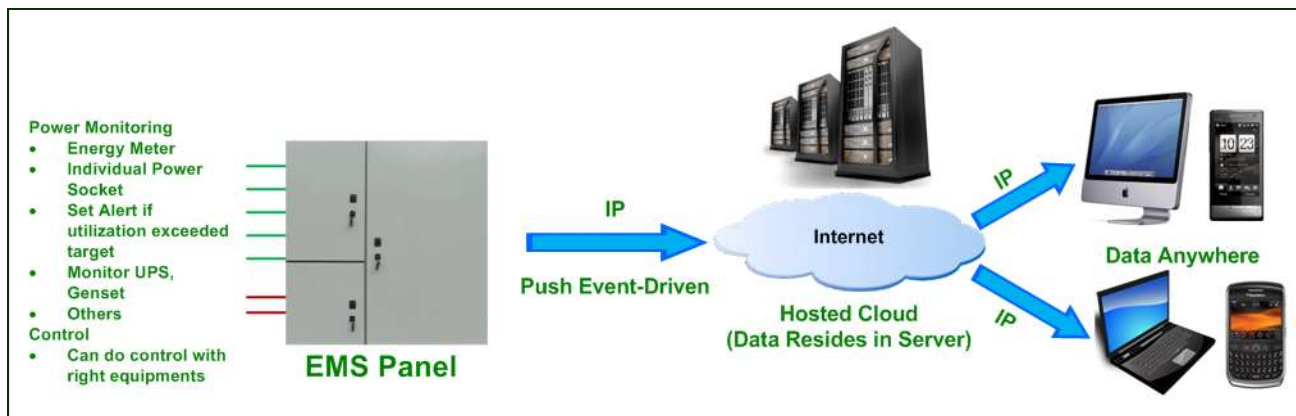


Electricity Monitoring System Features:

- 1) **Transparency**
 - KPIs & Reports computed with NO human input
- 2) **Efficiency**
 - Fully automatic failure capture, alerting & reporting
- 3) **Availability**
 - 24x7 supervision, fast notification, restoration
- 4) **Reduce Operating Cost**
 - Bi-annual preventive inspection instead of monthly fault-finding maintenance
- 5) **Flexibility**
 - Customization based on user requirement.

BrightNet Electricity Monitoring System:

A complete solution suite that caters to a diverse range of business environments, from residential, office up to large enterprise & factories.



Why Need To Monitor?

- Improve power management
- Adjust power consumption
- Guarantee efficient energy usage
- Forecast power demand
- Avoid power outage



Electricity Monitoring System (EMS)



Internet of Things (IoT)

Application: Power & Electricity Monitoring



Monitoring:

- Maximum Demand
- Demand Profiling
- Power Fail
- Power Factor



Application: Generator Set Monitoring



Monitoring:

- Charger Fail
- Battery Fail
- Oil Pressure Low
- Fail to Start
- Temperature
- Over-speed
- Overload



Application: Traffic Light & Public Light Monitoring

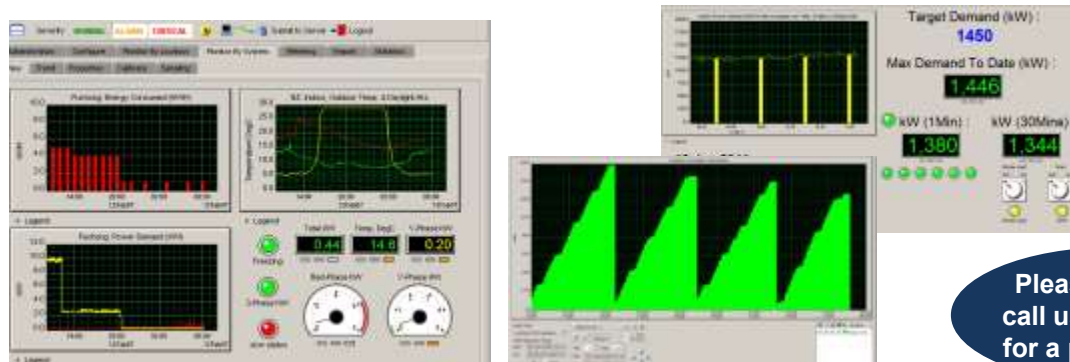


Monitoring & Control:

- Light Bulb Fuse
- Timer for On/Off
- Remote ELCB Reset



Interface Screen Shot:



Please email or call us to request for a presentation