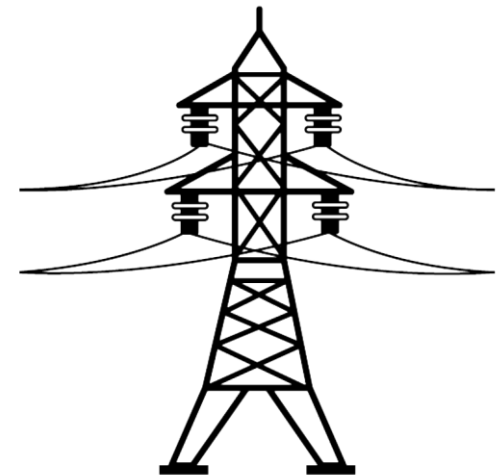
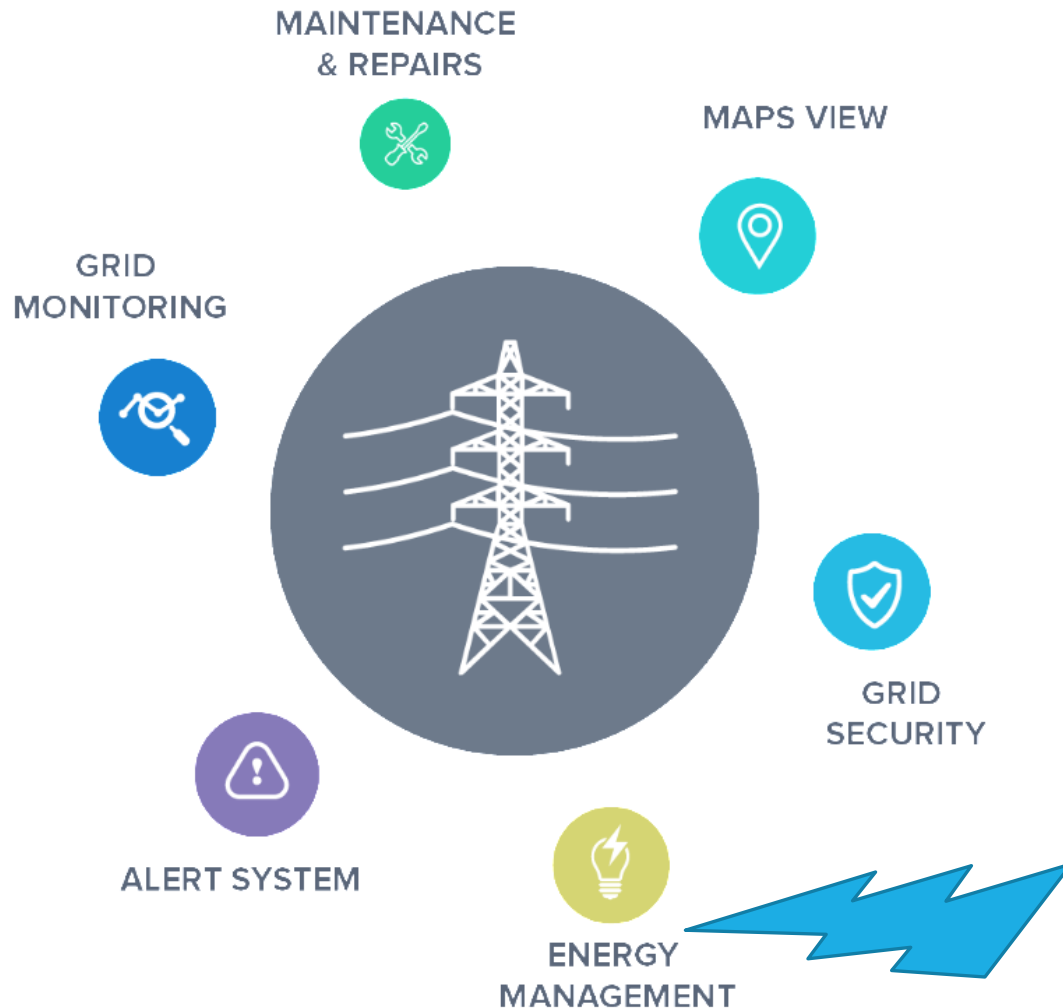


# Energy Management For Power Industry using IoT and AI

## Case Study



## Case Study: Energy Management @ Power Industry using IoT-AI



Among the Key Six areas, the initial focus area can be :  
Energy Management among others depicted in this picture

Energy Management is one of the critical and low hanging area to leverage the IoT-AI technology

Energy Management can bring early returns for investment for the Power Industry players which focus on 'Retailing' the 'Generated' Power

## SignoWave's expertise in IoT-AI relevant for Energy Management

SignoWave's core strength is to offer end-to-end solution for sensor based IoT (Internet of Things) alongwith AI & Data Analytics for the 'Real-Time Monitoring and Measuring Power/Water/Gas consumption', for the Industry and Home segment. The major Industry users are from Construction, Power, Cement, Utilities, Retail, Semi-Conductor, Pharma, Oil & Gas etc. SignoWave has MoU with Canadian company to offer these IoT solutions globally.

We provide simple solutions for monitoring your electricity/water/gas consumption and temperature monitoring in real-time: "Combined with the cloud software service along with the AI & Data Analytics capabilities of Brontobyte's our solution is an affordable, easy to install and scalable electricity/water/gas monitoring solutions for your home and business".

## Making Electricity Usage Easy to Understand

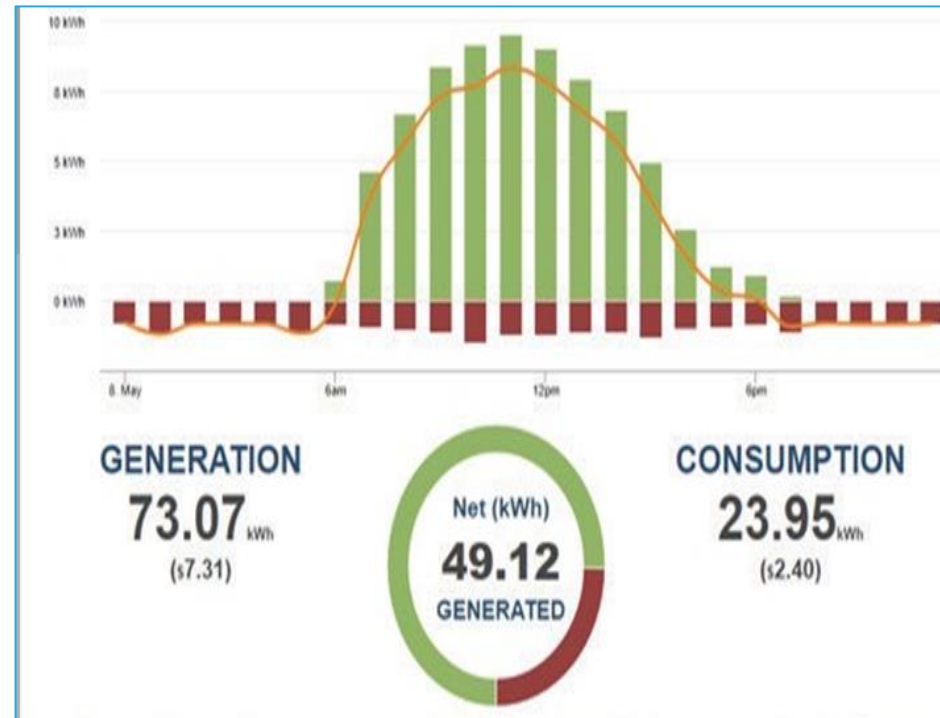
SignoWave provides, IoT electricity monitors for 'Energy Management', delivering simple solutions for monitoring of your electricity supply/use in real-time  
We also bring AI/ML capability to generate 'Consumption' pattern and also 'Decision' making scenario's for senior management of the company

### Real-time Intelligence:

- Optimized for Solar and MicroGrids
- Sensor options: 5 – 5000 Amps
- Cloud Service

### Monitor power usage 24/7:

- Real-time display
- Full history
- Configurable alerts
- Mobile



**Thank You**