CICOD™
Energy Management Control Center

World-class tool for utilities to monitor, control and optimize the performance of the utility network with robust revenue assurance for reduced outages and no leakages

Energy Management Control Center (EMCC) helps our clients to keep track of their consumption of provided services such as Electricity, Water or Gas. The tool enables more efficient management and optimization of demand and distribution with Load Sharing, Demand Management, Revenue Assurance, Monitoring and Analysis.

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WITH EMCC OUR CLIENTS WILL BE ABLE TO:

- Record power that has been made available for allocation by their staff through the EMCC.

- Remotely allocate power to clusters or subsets of clusters down to the individual customer level.

- Remotely deactivate or suspend individual or batch meters.

- Remotely monitor accurate usage of data for each customer's smart meter. Hence, the total consumption value for groups of customers can be easily identified such as at Transformer or Feeder level.

- Offer improved supply of services by providing customers with schedules (e.g. power schedules) and planned outage per product tariff within a geographical location, with the ability to override the services by manually de-activating an individual meter or groups of meters.

- View services distributed against services consumed in order to track leakages and fraud.

- Provide accurate revenue forecasts based on information on customer base and the associated charges incurred for users within each tariff in a certain location.

FEATURES

- **Forecast**
  Ability to forecast energy usage by area and neighborhood.

- **Bulk Purchase & Distribution Management**
  Enable bulk purchase of energy or gas from your preferred sources.

- **Asset Provisioning**
  Monitor asset inventory and ensure issuance of required assets.

- **Power Management**
  Management of power supply.

- **Consumption Management**
  Manage consumption to ensure maximum revenue from high usage areas.

- **Outage Management**
  Easy management of outages.

- **Power On-Demand Scheduler**
  Schedule power to high demand neighborhood to ensure maximized revenue.

- **Energy Audit**
  Analyze energy flows to ensure minimal loss of energy.

- **Unified Advance Metering**
  A Unified Solution for Advanced Metering Infrastructure Integration with a Distribution Management System. Abstract: Recognizing the value of an advanced metering infrastructure (AMI), utilities worldwide are deploying millions of smart meters

- **Infrastructure Interface**
  Comprehensive interface to manage business assets.

- **Customer Network Broadcast**
  Enable effective communication with customers on issues of critical power-grid outages, faults and breakdowns.

- **Customer Account Management**
  Easily manage customer account details, transactions history to maximize customer loyalty.

- **Power Availability Management**
  Ensure effective distribution of power.

- **Customer Enumeration**
  Manage customer account details and transactions for maximized customer loyalty.