

## Flexible energy software solution for modern building & facilities



Solution Provider:



**Ordek** provides building owner and facility manager a new flexible way of managing energy utilization and reporting. The solution is built on a highly platform that allows ease of customization, expansion and open standard data exchange.

## **Key Features**

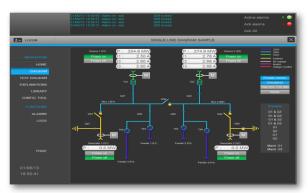
- 1. Live View on electrical system status
- Power Quality trending & historical chart on key parameters e.g. PeakDemand, kWh, PowerFactor, VoltSag, Harmonics, Abnormal Events
- 3. Sub Tenant Billing & Auto Report generation
- 4. Dashboard View of building energy profile & summary

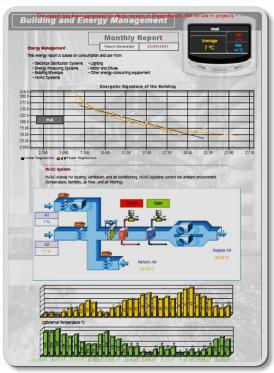
## **Benefits**

- Flexible and Configurable to meet requirement from different project scope
- Web base access for effective utilization of system resources
- Scalable to handle large count of interfacing instrument
- Expandable to add functional modules
- Open Standard supporting major protocols and data export
- Robust architecture to minimize unplanned downtime
  & enforce strong network security

## **General Specifications**

- Native protocol with BACnet, LonWorks, OPC, Modbus, SNMP, IEC 61850, IEC 60870-5-104
- Platform supported Windows 7, 8, XP, Vista, Server 2003, Server 2008, Server 2012, VMware, Hyper-V
- Dual Redundancy Server architecture option
- Archiving data storage on Microsoft MS-SQL server, supporting redundant SQL & replication management
- Support for non-MS-SQL for data source import
- Customized development tool with MS-VBA language





Native Driver supported:











