



Schneider Electric EcoStruxure industry leading power monitoring software solutions are deployed at the edge or in cloud to monitor and manage power consumption and ensure reliability of electrical distribution. They connect to the entire electrical distribution infrastructure, from incoming utility feeds down to low voltage distribution points.

EcoStruxure Energy Hub is a cloud-based subscription software for energy management that is easy to implement and requires minimal up-front investment. It is well suited for monitoring a single building or a portfolio of buildings and facilities. Designed for commercial, industrial, and institutional buildings, it simplifies energy management across the operational lifecycle and helps organisations achieve sustainability goals. It enables operators to view live status of equipment, track energy by load type and benchmark building performance from anywhere instantly using web or mobile app.

EcoStruxure Power Monitoring Expert (PME) is a purpose-built software platform deployed at customers servers that simplifies power management providing rich energy visualization and power event analysis for more efficient and reliable operations. It is particularly ideal for mitigation of energy wastage and service disruptions due to power outages and electrical disruptions in large buildings and critical facilities. It features a comprehensive set of web-based applications including dashboards, diagrams, trends, alarms and reports to deliver deep insights into electrical system performance, energy efficiency and power quality. It is powerful, scalable, easy to use and designed to integrate into other management systems.

EcoStruxure Power Operations (EPO) is a SCADA (Supervisory Control and Data Acquisition System) deployed at customers servers and engineered with architectural redundancy and digital intelligence to help power-critical facilities maximize their uptime and efficiencies through real-time electrical operations and advanced energy management. It is particularly ideal for mission critical electrical distribution in buildings and facilities delivering high power availability and continuity of service. Its salient features for power monitoring and control enables facilities to avoid overloads, isolate faults, diagnose abnormal conditions, manage complex multi-source networks, and restore power quickly. It also enables facilities to address energy management needs such as demand control, load shedding, power factor correction, cost allocation and improved energy performance. PME can be integrated into EPO to deliver unified and comprehensive monitoring and control for facilities.

