Packet Power’s Hub easily connects non-Packet Power monitoring devices to the EMX Energy Portal. This allows companies using EMX to gain insights into energy usage and environmental conditions from nearly any device that can support standard SNMP or Modbus protocols.

Once installed, the Hub securely gathers data from specified monitoring units that are on the same network as the Hub. Data mapping tools and services are available to support a wide range of devices.

Benefits

- **Installs easily**
  - Fully self-configuring setup
  - Acts as a local agent to gather and format data for use in EMX

- **Open**
  - Easily gather data from nearly any power or environmental monitoring device that supports SNMP or Modbus protocols
  - Supports both locally installed and cloud-based EMX systems

- **Cost effective**
  - One Hub can support up to thousands of monitoring points
  - Installs easily with minimal ongoing support

- **Full EMX functionality**
  - Realtime data, alerts and easily customized reports
  - Appears the same as a Packet Power device within EMX

Hub Models

**SNMP Hub**
Feeds data from SNMP devices to EMX.

**Modbus Hub**
Feeds data from Modbus TCP/IP devices to EMX. Data from serial Modbus devices can usually be accessed via a serial-to-TCP/IP converter.
Packet Power’s EMX Energy Portal seamlessly integrates monitoring hardware, wireless networking, analysis and reporting into a ready-to-run system.

- Easy monitoring and analysis - Web access to detailed power and environmental information.
- Integrated hardware and software - Packet Power’s self-configuring wireless network automatically recognizes new devices and immediately sends data for monitoring.
- Saves time and money - EMX can be online and commissioned in a fraction of the time and cost of conventional BMS and DCIM systems while delivering the critical information needed to operate and optimize your data center.