iBOSWorld™ Web Service

Monitor chargers and access management reports on the Internet

Mispick Reports
Display the day, date and time of each mispick, allowing for efficient supervisory attention

Utilization Reports
Detail utilization by charger, identify uneven charger usage and equipment problems

Availability Reports
Help determine if there are too many or too few batteries within a pool; serve as a budgeting aid by providing daily maximum and minimum battery utilization information

iBOS® (Intelligent Battery Organizing System) monitors all batteries in a pool and organizes the battery-changing operation — in real time — to ensure that all batteries are used in strict rotation. And with the iBOSWorld™ Web Service (www.iBOSWorld.com), management can optimize assets by analyzing battery performance and creating reports remotely on the Internet. Mispick Reports, Utilization Reports and Availability Reports help analyze asset utilization and availability and proper battery rotation while identifying faulty chargers. Data from the user's iBOS controller is fed daily by phone line or Ethernet connection to Philadelphia Scientific's secure server, where it is backed up and stored for five years. The iBOSWorld Web Service subscriptions are available in one-, three- and five-year plans.

iBOSWorld™ Web Service

The iBOSWorld™ Web Service enables users to create easy-to-read management reports with all the information they need to maximize battery room ROI.

iBOSWorld Web Service Features & Benefits

- Enables the remote review and analysis of battery room performance — at a single facility or at multiple sites.

- Identifies faulty chargers and other equipment problems that might otherwise go unnoticed.

- Avoids disruptions to operations caused by too few batteries.

- Verifies optimum battery to truck ratio.

- Management reports give information on asset utilization and availability and proper battery rotation.

- Data is displayed in time increments specified by the user.

- Enables the analysis of long-term trends and seasonal battery usage.

- Supports energy management by facilitating off-peak charging.

- Allows management to benchmark a facility and compare its performance to other facilities.

- Access to the data is limited and controlled.

- 5 years of available data.

- Any Web browser can be used to access data.

- Saves money by helping avoid the purchase of unneeded batteries.

- Helps establish correct number of batteries needed and provides independent justification for battery and charger purchases.

- iBOSWorld Web Service subscriptions are available in one-, three- and five-year plans.

Philadelphia Scientific®
industrial battery innovation