



ARROWDYTE

SR2G's Arrowdyte is a cost-effective DCiM tool that is focused on managing and balancing the electrical infrastructure of a data center facility. Regardless of the size or configuration of the data center, Arrowdyte provides the functionality to track and balance the entire electrical network, from the UPS down to the circuit level.

With SR2G's Arrowdyte solution, managers and planners will be able to utilize this tool to strategically plan for changes and potential operational events that might affect the overall operation of the facility. The impact of additions, deletions, or moves can all be analyzed and understood prior to the events taking place.

Key Features

Track the power source for the rack/cabinet under normal operating conditions as well as during failure mode.

Simulate failover of major electrical equipment such as UPS, PDUs and RPPs.

Create schedules and reports for all major electrical equipment such as Distribution Switchboards, Transformers, PDUs, RPP's and Branch circuit panelboards.

Track measured, calculated or name-plate loads in kW at each level throughout the electrical system, including dual-cord loads.

Strategically plan for future server and rack additions.

Create a master database of the electrical distribution system and computer room rack data including: equipment type; floor grid location; whip receptacle type; wire and conduit size; system conduit color and used defined information.

Link all panel schedules together. Any time a load is changed within one panel, all of the panels are automatically updated.

The entire system can be checked for available spare capacity. This includes the main switchboards, generators, distribution boards, panel boards, UPS, and PDUs.

Capacity Planning Tool. If new electrical loads are anticipated, the program can help analyze when the system is at capacity and what electrical components will need to be up-sized or replaced.

To find out how you can increase your efficiency, or for a personal demonstration, please contact:

Jon Johnson, Business Development Manager
303.839.2961
jjohnson@sr2g.com
www.sr2g.com