

ADDRESS DATA CENTER ISSUES WITH DCIM SOFTWARE



- **Manage energy use**
- **Avoid power outages**
- **Eliminate waste**

Reduce power costs with ICONICS DCIM software

ICONICS Data Center Infrastructure Management (DCIM) Software unifies data and eliminates the switching between disparate systems. It enables complete visibility of power usage and available capacity, as well as power and cooling asset performance.

Users can connect to any device, equipment, or system in the data center from any web-enabled device. The software makes it possible to monitor the efficiency of UPS systems, visualize cost savings, and drill down into causes of abnormal energy use—any time, anywhere, and in real-time.

Real-time intelligence of data center operations can help you prevent outages, know how and where power is used at-a-glance, and know how much power each customer uses in collocated data centers. It allows data center operators to understand where investments are best made. It also automates reports and facilitates the creation of custom reports based on predefined KPIs.

KEY BENEFITS

- **Optimize daily operation** – Measure and visualize all data center metrics in real time. Monitor EER, PUE, iPUE, CUE, and WUE daily instead of waiting for end of month reports.
- **Reduce downtime and risk** – Real-time monitoring of, and notifications to users, of incidents within a data center environment that can be acted upon to manage downtime and overall risk.
- **Know your worst failover scenario** – See at a glance if you have enough capacity to handle a potential fail-over. Prevent power outages caused by human error.
- **Avoid unforeseen energy costs** – Compare historical and real-time data by data center, site, room, customer, application, or other metric. Easily identify energy costs in a timely manner.
- **Overcome capacity and process planning concerns** – Understand where additional hardware should be placed based on cooling, rack space, power, and network availability.

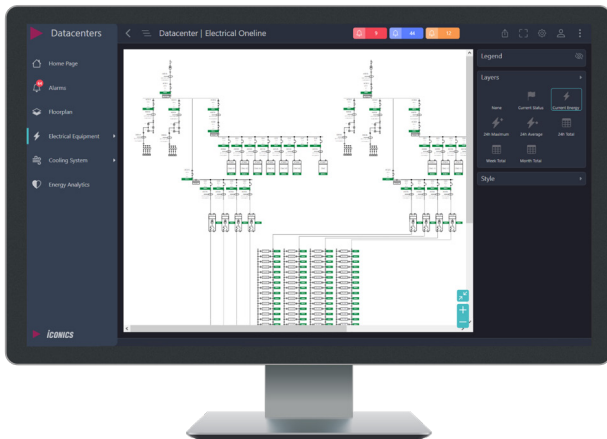
How it Works

ICONICS works with you, pulling from a suite of software solutions including GENESIS64™, Hyper Historian™, Energy AnalytiX®, and more. This consultative approach guarantees your DCIM solution gives you the real-time intelligence you need to reduce power consumption and cost.

Advanced energy management, at a glance



Easily import historical or log data from databases, devices, and equipment



More information

Check out our website:

<https://iconics.com>

Specifications

ICONICS DCIM SOFTWARE SOLUTION

Operating System	Windows Server class, virtualized for greater resiliency and flexibility
Clients	Desktops, laptops, tablets, smartphones
Supported Protocols	OPC UA, OPC DA, OPC HDA, OPC A&E, Modbus, BACnet, SNMP, ODBC, MQTT, AMQP, REST and SOAP web services
Open Standards Integration with Popular Systems and Equipment	SCADA, EMS, BMS, HVAC, UPS, IT cooling, power management, medium voltage switchgears, low voltage switchgears, chillers, generators, heat pumps, VFDs, PLCs, CRACs, security, fire detection, leak detection, access control, and more

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