Ekko Sense | upsite technologies®
A DIVISION OF AQUILA

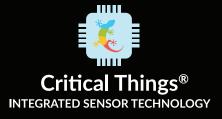## Monitor Manage Maximize

Redefining data center optimization

Immersive software, innovative sensors and expert thermal services to optimize critical facilities

upsite.com

Monitor Manage Maximize
Redefining data center optimization

Critical Things®
INTEGRATED SENSOR TECHNOLOGY

- Internet of Things (IoT) enabled family of wireless thermal sensors
- Ultra-low cost sensors with 5 year battery life
- Unique cooling duty meter to show cooling utilization for any CRAC/AHU
- Integration with 3rd party BMS and power logging systems
- Secure, encrypted data transmission

EkkoSoft® Critical
MONITOR MANAGE MAXIMIZE

- Simple to deploy and easy to use
- Immersive interface with real-time monitoring and alerting
- Estate wide dashboard for site performance comparisons
- Unique AI based cooling analytics
- Intuitive M&E capacity planning
- Cooling Advisor and autonomous control to drive energy savings

Thermal Risk Removed

ASHRAE®

Cooling issues still account for almost a third of unplanned data center outages.

EkkoSoft Critical provides 100% rack-level ASHRAE thermal compliance, significantly reducing risk.

Energy Costs Reduced

Even the best run data centers still have cooling power and capacity issues and cooling is the second largest energy consumer.

EkkoSoft Critical has provided the platform for 24% average cooling energy savings with an ROI of 10 months.

Capacity Increased

The majority of data centers are typically only running at 34% cooling capacity.

EkkoSoft Critical provides real-time insights to quantify true cooling capacity and stop unnecessary spend on new cooling systems.

Contact us at
+1.888.982.7800 | info@upsite.com

upsite technologies®

upsite.com