

*Liebert® iCOM™-S provides efficiency over the lifecycle of you data center through quickly deployed intelligence, upstream system data integration, and flexible operation of mission-critical thermal systems utilizing purpose-built Vertiv platforms.*



**Customer:** Deployments, integration, and expansions are time consuming and difficult, usually requiring third-party assistance.



### Reduce Deployment Time

Auto-discover Vertiv™ thermal networks with automated metrics to substantially decrease time of deployment and commissioning.

### Quickly Customize to Site

Room Editor and Point Configurator applications provides a quick and easy way to setup iCOM™-S for any site and integrate into any BMS solution.



**Customer:** Inability to view data in a helpful manner is leaving blind spots to performance opportunities.



### Visibility for IT to precisely control temperature

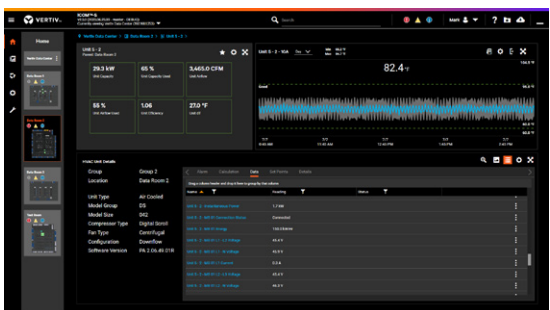
Monitor multiple buildouts across campuses into a single interface for simplified and more secure BMS integration to better manage SLAs.

### Custom Floor Plan Views for User Preference

View a real-time, interactive floor plan to receive information about HVAC units, sensors, and gateways.



**Customer:** Energy inefficiency is caused by misconfigured devices and uncoordinated thermal environments.



### iCOM unit controller validation

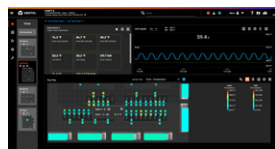
Configure, validate, and write setpoints and other low-level parameters to the iCOM controller with iCOM-S to avoid misconfiguration issues.

### Reduce operating cost up to 35%

Access thousands of data points to engage automation and ensure maximum uptime and energy savings.

## Liebert® iCOM™-S

Advanced thermal monitoring and control software that can be installed on a Vertiv™ appliance or on a customer provided personal computer or server.



Liebert® iCOM™-S Software



Liebert® iCOM™-S Panel and 1U Appliance



Liebert® iCOM™-S Gateway (RDU301 Appliance)

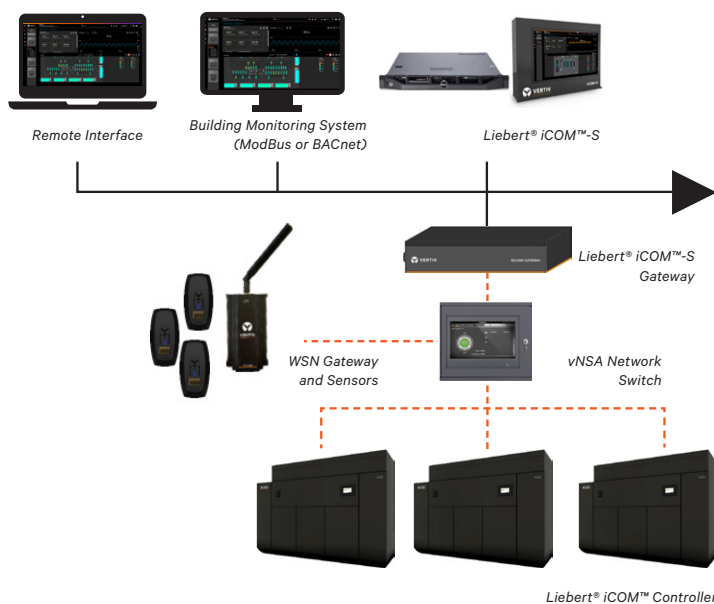


Wireless Gateway and Sensor for Liebert® iCOM™-S

## Liebert® iCOM™-S Features

Feature	Design	Deployment	Operation
Simplified Networking	•		
BMS Mapping	•		
Floor Plan Creation	•		
Unit Auto Discovery		•	
Mass Configuration Verification		•	
Reporting and Data		•	•
Trending Chart		•	•
Floor plan View			•
Hot Spot Protection			•
Dynamic Unit Staging			•

## Liebert® iCOM™-S Site Architecture



## Liebert® iCOM™-S Service

Service	Description
Installation & Configuration	-Performed by factory trained technicians to correctly install for optimal system efficiency -BMS integration (if applicable)
Commissioning	-Support for system integration validation outside of the software Installation & Configuration Services
Extended Warranties	-Parts coverage -Labor coverage
Preventative Maintenance (PM)	-Recurring on-site PM visit (s) -Firmware/software updates to provide the latest features for optimized and secure controls
Training Services	-Enhance system proficiency and serves as a refresher for new data center personnel -Training Options: Two-day, Vertiv Academy Course or One-day, Customer Site Course