

PRODUCT SOLUTIONS BRIEF  
**VERTIV**

**MICRO DATA CENTER INFRASTRUCTURE MANAGEMENT**



Through our strong global partnerships and alliances with manufacturers such as Vertiv, we are able to present you with the following offering to meet your specific data center requirements.

**SmartCabinet™**

Vertiv's SmartCabinet is a new approach to providing a complete IT infrastructure solution that contains power, an enclosure, power distribution, monitoring and infrastructure management all in a simple packaged solution. It is a fully integrated, industry-leading plug-and-play solution with a ready-to-use IT rack space. It eliminates the need to build complex computer rooms, which dramatically improves the speed of system deployment compared to the traditional approach. Preconfigured, preinstalled and factory tested to ensure system compatibility, SmartCabinet is ready to use from day one.



SmartCabinet IT infrastructure solution

**CHALLENGE SOLVERS**

- A true double conversion UPS with integrated bypass capability delivers continuous, high-quality AC power with no break when transferring to battery or during maintenance.
- Can be equipped with temperature, humidity and door sensors. All sensors and the internal UPS battery can be monitored remotely and support standard SNMP.
- Lockable front and back doors equipped with sensors to alert you when the doors are opened.
- The included Avocent® Advanced Console Server ensures you will be able to always access your equipment through a network or a modem connection, providing constant access to commission, troubleshoot and fix issues remotely.

**THE ANIXTER APPROACH**

- **Asset management**  
Implement a centralized asset management process with an easily maintainable database.
- **Power monitoring**  
Collect energy data at the facility, room and cabinet to create an intelligent power chain.
- **Environmental monitoring**  
Use temperature, humidity and pressure sensor technology to achieve conditional environmental control.

**THE VERTIV SOLUTION**

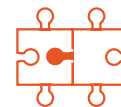
CABINET OPTIONS	POWER	REMOTE MANAGEMENT
Floor-mounted Wall-mount	500VA - 10kVA UPS Maintenance bypass Managed rack PDU	Serial console server Environmental sensors Door alarms

[anixter.com/shopvertiv](http://anixter.com/shopvertiv)



**WHAT WE HEAR**

Challenges from various data center stakeholders:



**INTEGRATING** with business process



No technology **EVALUATION** tools



Supplier **INTEGRATION** competency



Interdepartmental **CONFLICT**



Cost of **IMPLEMENTATION**

**Infrastructure as a Platform**  
by Anixter

Infrastructure as a Platform by Anixter provides a comprehensive approach to defining data center infrastructure management (DCIM), which starts at the physical layer, by simplifying deployment and integration with your business processes.

## CONFIGURE

We help you discover and map your specific needs to the best solution.

- Back-up power
- Power distribution
- Remote access
- Remote monitoring

## BUNDLE

Your validated, preconfigured solutions are packaged and site ready.

- Liebert Nform
- Trellis™ Platform
- Avocent DSView™
- Fiber and copper connectivity

## DEPLOY

Controlled, repeatable solutions are delivered on time and under budget.

- Custom packaging and labeling
- Time-sensitive delivery options
- Staged project shipping
- Tailored last-mile delivery

## VERTIV SMARTCABINET FEATURES

### ✓ STREAMLINE INTEGRATION

- The system is optimized, validated and tested to support applications or prescribed IT loads
- Standard IT configurations allow for rapid deployment
- Factory assembly, integration and testing help smooth operations and avoid issues

### ✓ INFRASTRUCTURE WITHOUT LIMITS

- True double conversion UPS with integrated bypass capabilities
- Remote access to network switches via the network or a modem connection
- Alerts on power failures, high-temperature conditions or when the cabinet door is opened



SmartCabinet is an intelligent, integrated infrastructure solution in an enclosure.

**> FOR MORE DETAILS VISIT [ANIXTER.COM/SHOPVERTIV](https://www.anixter.com/shopvertiv)**

**About Anixter:** [anixter.com/aboutus](https://www.anixter.com/aboutus)  
**Legal Statement:** [anixter.com/legalstatement](https://www.anixter.com/legalstatement)

At Anixter, we enable the connected world. By building, connecting, protecting and powering valuable assets and critical infrastructures, we help to sustain and grow businesses and communities worldwide. We accomplish this by offering full-line solutions, technical intelligence, supply chain expertise and an unmatched global distribution network.

1.800.ANIXTER | [anixter.com](https://www.anixter.com)

