



EMPOWER THE VITAL APPLICATIONS OF THE DIGITAL WORLD

Company: Vertiv

URL: www.vertivco.com/en-us/

Specialization: Critical infrastructure systems

Vertiv designs, builds and services mission-critical technologies that enable vital applications for data centers, communication networks, and commercial and industrial environments.

Customer challenges:

When companies embark on ambitious IT initiatives such as virtualization, consolidation and distributed or edge IT, their ancillary systems need to have the flexibility and capacity to meet the changing power and cooling needs of their enterprise infrastructures. In addition, IT departments aim to keep management complexity at a minimum even while infrastructures grow.

Solutions:

The Vertiv family of innovative SmartSolutions brings increased control, efficiency and availability to enterprise infrastructures. The Vertiv offerings deliver scalability by means of modular elements for racks, power, cooling and infrastructure management that can integrate in a centralized, manageable architecture. Vertiv's global solution capabilities, project management expertise and extensive services enable customers and their technologies wherever they are.

These Vertiv product families are of interest to companies building their infrastructures with Dell EMC:



SmartCabinet:

Integrated rack and power. Vertiv racks of any size come prebuilt with power distribution units (PDU), uninterruptible power supplies (UPS) and remote management. They can also include rack cooling and containment systems.



SmartRow:

Integrated racks with containment. Vertiv SmartRow features a space-neutral, self-contained design that can easily accommodate the unique requirements of various IT operational sites. These products are delivered in integrated packages to help companies accelerate deployment.



Containment:

Aisle and modular containment systems. Vertiv scalable, easily customized containment systems separate hot and cold air streams with a physical barrier that helps IT managers configure their systems for better cooling and improved efficiency.

Key benefits

- Improve the efficiency and reliability of enterprise infrastructures while streamlining their management
- Generate savings in capital and operational expenses with modular, pre-integrated, rigorously tested systems
- Simplify and accelerate one-time and repeated procurement and deployments
- Drive efficiencies across the power, thermal and management environments
- Increase the density of IT asset deployment for more efficient use of limited space
- Minimize the complexity of designing and deploying infrastructure systems in distributed sites

To contact Vertiv or learn more about the company's offerings, [click here](#)