

FEATURED CONTENT

The Power of Modularity: Enhancing UPS Scalability and Serviceability



In today's fast-paced and digitally-driven world, uninterrupted power supply is crucial for mission-critical applications. Businesses rely heavily on Uninterruptible Power Supply (UPS) systems to safeguard their operations against power outages and ensure continuous availability. In this blog post, we will explore the importance of modularity in UPS systems, specifically focusing on scalability and hot serviceability, and its advantages.

CONTINUE READING

TECHNOLOGY UPDATE

NEW! An Energy-Efficient, Scalable UPS for Edge and Mid-sized Applications

Vertiv™ Liebert® APM2

The Vertiv™ Liebert® APM2 is a new energy-efficient and scalable power solution, compatible with lithium-ion (Li-ion) and VRLA batteries. It features a compact design that can scale from 30kW to 600 kW in a single unit.



Scale With Confidence.

LEARN MORE

EVENTS CALENDAR

BOOTH  
462

IEEE 3E Expo 2023  
**November 29 to December 2, 2023**  
Halls 1-4, Ground Floor, SMX Convention Center Manila, Pasay City  
Theme: "A Specialized Electrical, Electronics and Energy Exposition"  
[Details >](#)

VERTIV INSIGHTS



Driving Change: Exploring the Intersection of ESG and Efficient Technology and Products

Data centers are inherently energy intensive, and the industry is continuing to expand capacity to meet the digitalization needs of business and society. Continuing to drive improvements in energy efficiency has the potential to enable continued industry growth without increasing – or even while reducing – the impact of data centers on climate change.

[Learn More](#)



Understanding Coolant Distribution Units (CDUs) for Liquid Cooling

IT cooling challenges continue escalating as new server-accelerated compute technologies, machine learning, artificial intelligence, and high-performance computing drive higher heat densities in the data center environment. Liquid cooling is rapidly emerging as the technology for efficiently handling power-dense hot spots. As the chart below shows, as rack density increases in the data center, air is not as effective as liquid in cooling the load.

[Learn More](#)

IN THE NEWS



Vertiv Unveils Customer Experience Center and Data Center Microgrid Installation at Delaware, Ohio Facility

Vertiv announced the grand opening of its Vertiv Customer Experience Center, featuring a microgrid power solution to help data centers address electrical grid capacity and availability challenges. The microgrid and experience center are now active at the Vertiv Delaware facility.

[Learn More](#)

SERVICE SPOTLIGHT



Lead-Acid Battery Replacement | Protect Your Power System

UPS batteries are an important and integral part of your critical power protection system. Indeed, the uninterruptible power supply (UPS) that protects and supports your critical loads is only as reliable as the vented lead-acid (VLA or "flooded") or valve-regulated lead-acid (VRLA) batteries that back it up.

[Learn More](#)

CUSTOMER FOCUS



Vertiv Solutions Help Power NEXTDC's PH1 Port Hedland Data Centre

NEXTDC's latest data centre, PH1, opened in August in Port Hedland, Australia. Designed and constructed to Uptime Institute's Tier III certification standards, PH1 offers customers a 100% uptime guarantee, supporting safety, productivity, automation, 5G, IoT and AI. NEXTDC trusted Vertiv's secure power and data centre cooling solutions, including its integrated modular solutions, to help achieve these goals in PH1 and seven other data centres around Australia, with more to come.

[Watch Video](#)

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