


KEYS TO POWERING TODAY'S CRITICAL NETWORK EDGE



The IT landscape continues to change. Trends are driving more and more computing to the "edge of the network". Professionals today are asking what this means to their infrastructure power systems.



BIGGER:

26 billion
connected devices by 2020
-Gartner 2014




GROWING:

Mobile Data Traffic Exploding
11 billion exabytes per month by 2017
-Cisco VNI Forecast for mobile data traffic

IoT Impact:



The "internet of things" (IoT) wave is driving the "connection of most everything!"



NETWORKS SEEM TO BE EVERYWHERE!

- 📍 PAN - personal area network
- 📍 LAN - local area network
- 📍 MAN - metro area network
- 📍 WAN - wide area network

The IT Edge now has about **2.8 MM** Server/IT Rooms.
-Gartner, Blue Canyon



WHERE'S YOUR EDGE COMPUTING?


- Back office IT
- Point of sale
- Healthcare labs, carts
- Process control
- Digital records systems
- Large network peripherals
- VoIP
- Material handling
- Financial branches
- IDF/IT network closets
- Security systems
- Workstations



Your computing performance depends on **resilient, deployable, intelligent, economical POWER** at the network edge.




1. IMPROVE RESILIENCY



Protect from all key electrical disturbances that can rattle your systems and performance – inside or outside the facility.

Depend on true double-conversion UPS, along with assurance programs for maximum availability.


2. DEPLOY RAPIDLY



Be up and running fast with power systems that are both installation-ready and have lifecycle support. After all, deployment is about IT readiness from start to finish.

Depend on UPS systems that ship with batteries, software and accessories, plus local start up and disposal services.


3. UTILIZE INTELLIGENT CONTROL



See critical status and parameters and prevent problems from causing disruptions.

Depend on UPS network communications, environmental site monitoring and DCIM-ready devices to deliver the intelligent control needed for IT edge performance.

4. MANAGE COST



Obtain real savings at each IT facility by avoiding unnecessary downtime, improving energy efficiency, lowering staff support costs and reducing costly service truck rolls.

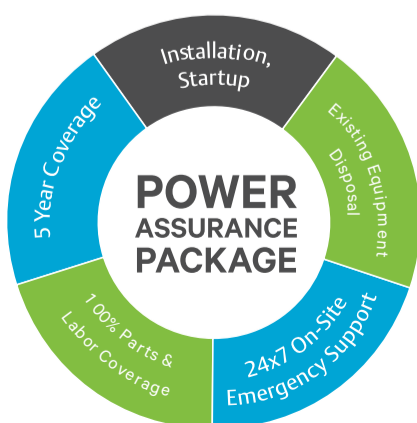
Depend on robust, ENERGY STAR® qualified UPS systems that include 24x7 lifecycle support.



Liebert® GXT4™ UPS:
500-10,000 VA



Liebert® APS™ UPS:
5-20 kVA



LEARN MORE ABOUT POWERFUL INNOVATIONS FOR THE IT EDGE:

Visit: VertivCo.com/CriticalEdge