



# Data Center Solutions

Fort Wayne ● Indianapolis ● Louisville

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**DEPENDABLE POWER YOU CAN COUNT ON.  
WHEN IT MATTERS MOST.**

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- Three phase UPS solutions from 20 kVA to 1,600 kVA
- NetShelter IT aisle containment
- PDU, RPP, and rack power distribution solution
- Critical cooling systems – InRow, room, and ceiling mounted
- EcoStruxure facility monitoring, modeling, planning, & operations software




- IT infrastructure solutions for facility needs of any size
- Rack power distribution units for IT cabinets
- Single phase UPS solutions from 500 VA to 20 kVA
- NetBotz security and environmental monitoring
- Symmetra modular UPS systems from 2 kVA to 20 kVA



- Automatic (ATS) and manual (MTS) transfer switch
- Open, delayed, and closed transition
- Bypass isolation to eliminate maintenance outages
- Service entrance rated from 150A to 4000A available
- Power control systems and paralleling systems
- Custom lighting control panels & general purpose contactors
- Surge protective devices from 25 kA/Phase to 1000 kA/Phase
- Low and medium voltage load banks from Avtron



A brand of  legrand

- Custom-built, overhead electrical distribution systems
- Systems rated for 40 A up to 1200 A
- Single or Three Phase systems rated up to 600VAC
- Modular design gives ability to move, add, or change floor plans quickly and easily without downtime to facilities



- Industry leading Large UPS Systems for Data Centers, Healthcare and other critical power systems
- Battery or Flywheel single module UPS up to 3MVA with UPS systems with or without Diesel Engines
- True Rotary / Motor Generator design




- High capacity rotary UPS, hybrid UPS, diesel UPS, static UPS and static transfer switches
- Kinetic energy storage and battery storage options
- Flexibility to configure a vast range of power protection, switching and conversion products into solutions



TRYSTAR

- Provides fast and easy connection of temporary power
- NEC 700.3 compliance solutions
- Single and dual breaker docking stations for simplified load bank and/or temporary generator connection
- Load bank connection points for testing of facility power systems
- Custom temporary power distribution solutions available

**ASCO Power Technologies**  


- Available as Radiator type, Portable, Trailer mount, or Pad mount
- Resistive, Inductive/Reactive, or Combined
- Solutions available from 5 kW up to 7000 kW

**ASCO Power Technologies**  
**ASCO Generator Paralleling**


- Automatic Generator Parallel Systems
- Load Bus Optimization
- Generator Load Demand
- Low and Medium Voltage Available

**ASCO Power Technologies**  
**Utility Control Switchgear**

**ASCO Power Technologies**  
**ASCO Transfer Switches**



- Automatic and Manual switches
- 30A - 4000A Capacity
- Available as Service Entrance
- Available with Bypass Isolation
- Medium Voltage Available
- Custom solutions available

**Facility Monitoring & Assessment Management**  
  
**EcoStruxure**  
 Innovation At Every Level

**PORTABLE GEN**  


**TRYSAR**  
**Generator & Load Bank Docking Station**

- Available from 100A to 4000A
- Locking system for inputs/outputs
- Kirk Key interlocking available
- Available as single or dual breaker system (Load Bank and Generator)
- Custom temporary power distribution solutions available

**ACTIVE POWER / PILLER UPS System**  
  


- Motor-generator/Flywheel UPS systems up to 3 MW
- 12x less likely to fail compared to battery systems
- 40% lower total cost of ownership
- Solutions for any type of load

**Schneider Electric**  
**UPS System**

- Modular power solutions (10 kW - 1500 kVA)
- Integrates into data center design (10 kW - 500 kW)
- Full front access to allow for easier installation
- Parallel options for future expansion and increased reliability

**Battery Systems**

- Valve regulated lead acid batteries standard
- Lithium-ion options available
- Modular battery packs available (Pictured)

**Starline**  
 A brand of **Legrand**  
**Overhead busway**

- Customizable power solutions
- Reconfigure floor power as needed
- Available 40A - 1200A
- Single or Three phase

**PDU**  

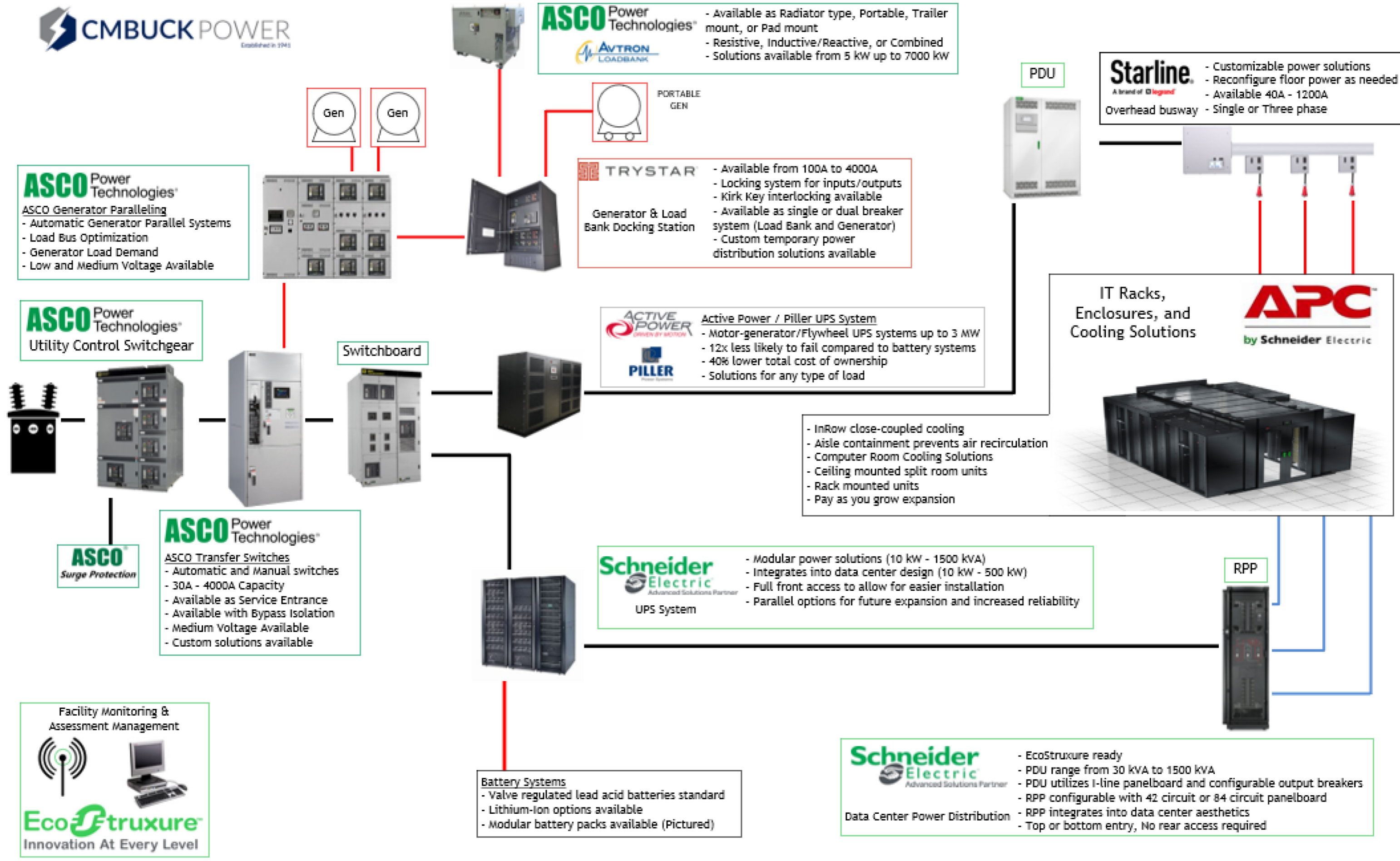

**IT Racks, Enclosures, and Cooling Solutions**  
  
 by **Schneider Electric**  


- InRow close-coupled cooling
- Aisle containment prevents air recirculation
- Computer Room Cooling Solutions
- Ceiling mounted split room units
- Rack mounted units
- Pay as you grow expansion

**Schneider Electric**  
**Data Center Power Distribution**

- EcoStruxure ready
- PDU range from 30 kVA to 1500 kVA
- PDU utilizes I-line panelboard and configurable output breakers
- RPP configurable with 42 circuit or 84 circuit panelboard
- RPP integrates into data center aesthetics
- Top or bottom entry, No rear access required

**RPP**  

# Solutions Team



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**CMBUCK POWER**

Established in 1941