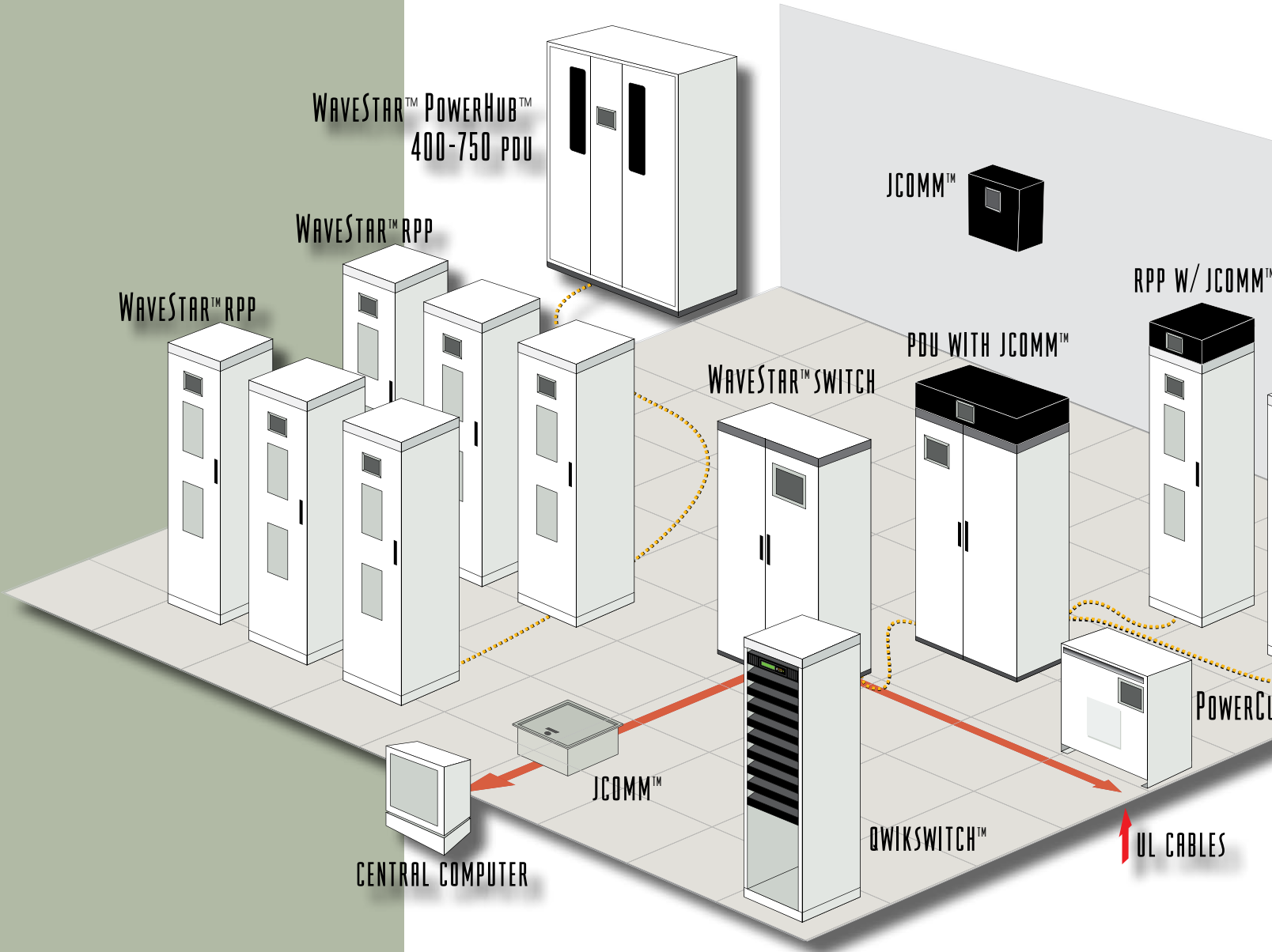


# PRODUCT & SYSTEM OFFERINGS

PDI INTEGRATES THE DATA CENTER FLOOR. FROM LOCAL MONITORING TO CENTRAL CONTROL OF POWER TO MISSION CRITICAL SYSTEMS.



# PRODUCT & SYSTEM OFFERINGS

## POWERCUBE™ TRANSFORMER

- Custom transformers are available from 15kVA to 1 Mva.
- K-ratings from K1-K20.
- Available with multiple output designs and high efficiency TP-1 features.

## POWER DISTRIBUTION UNIT: POWERPAK 1000

- Designed to transform and distribute power within electrical closets and where floor space is at a premium.
- Packaged in NEMA 1 enclosures, these systems can be fit into electrical closet and are UL approved.

## POWER DISTRIBUTION UNIT: POWERPAK PDU

- PowerPak™ PDU Series proven PowerCube™ technology combining it with custom distribution and power monitoring required by today's Data Centers.
- Shielding and isolation, along with a single point ground reference, eliminates electrical noise problems within your facility.
- Sized from 15-300kVA and rated up to K20.
- Patented Quad-Wye, low inrush, and TP-1 custom transformers are available.
- Advanced WaveStar™ monitor package enhances operations with features like: wave form capture, power measures, single and dual source capabilities.
  - PDI's Branch Circuit Monitoring System manages loads down to the branch circuit level.

## WAVESTAR™ STATIC TRANSFER SWITCH

- STS line supplies the facility and its loads with a choice between two available sources of power. STS senses system disturbances, verifies the availability of an alternate source of power and transfer loads to this source – all within 4 milliseconds.
- PDI's WaveStar™ package is the most advanced monitoring system available gathering critical load data supported by the static switch.
- The WaveStar™ line is available in the 100-1000 amp. PDI also offers the STS series up to 4000 amps.

## COMPUTER CABLES

- Custom UL labeled power cables are available as well to suit your needs. Call us today and let us help.

## REDUNDANT POWER DISTRIBUTION SYSTEMS

- Redundant PowerPak Systems are designed to handle dual source applications. Switching between sources either manually or by automatic switch.
- Switching functions are matched with PDI's power conditioning and distribution capabilities to create a totally redundant power path and switch between either manually or in automatic mode.
- Units can be right-sized to match single and dual cord loads.
- Units are available up to 300kVA, as fully front and side accessible and top or bottom feed.

## BCMS FAMILY

- PDI's patented Branch Circuit Monitoring System (BCMS) measures and reports the current of each individual panelboard circuit allowing for proactive management of every device in your facility.
- Available as factory OEM installed or as a retrofit kit.
- New BCMS Plus monitors voltage and many other critical settings.
- BCMS local monitoring shows all readings at the unit level in addition to the ability to monitor the settings and alarms remotely.

## J-COMM™ RETROFITS

- Four options for retrofit of any distribution equipment are available – put BCMS to work for you today with these packages.

## GLOBAL MAINTENANCE BYPASS CABINETS

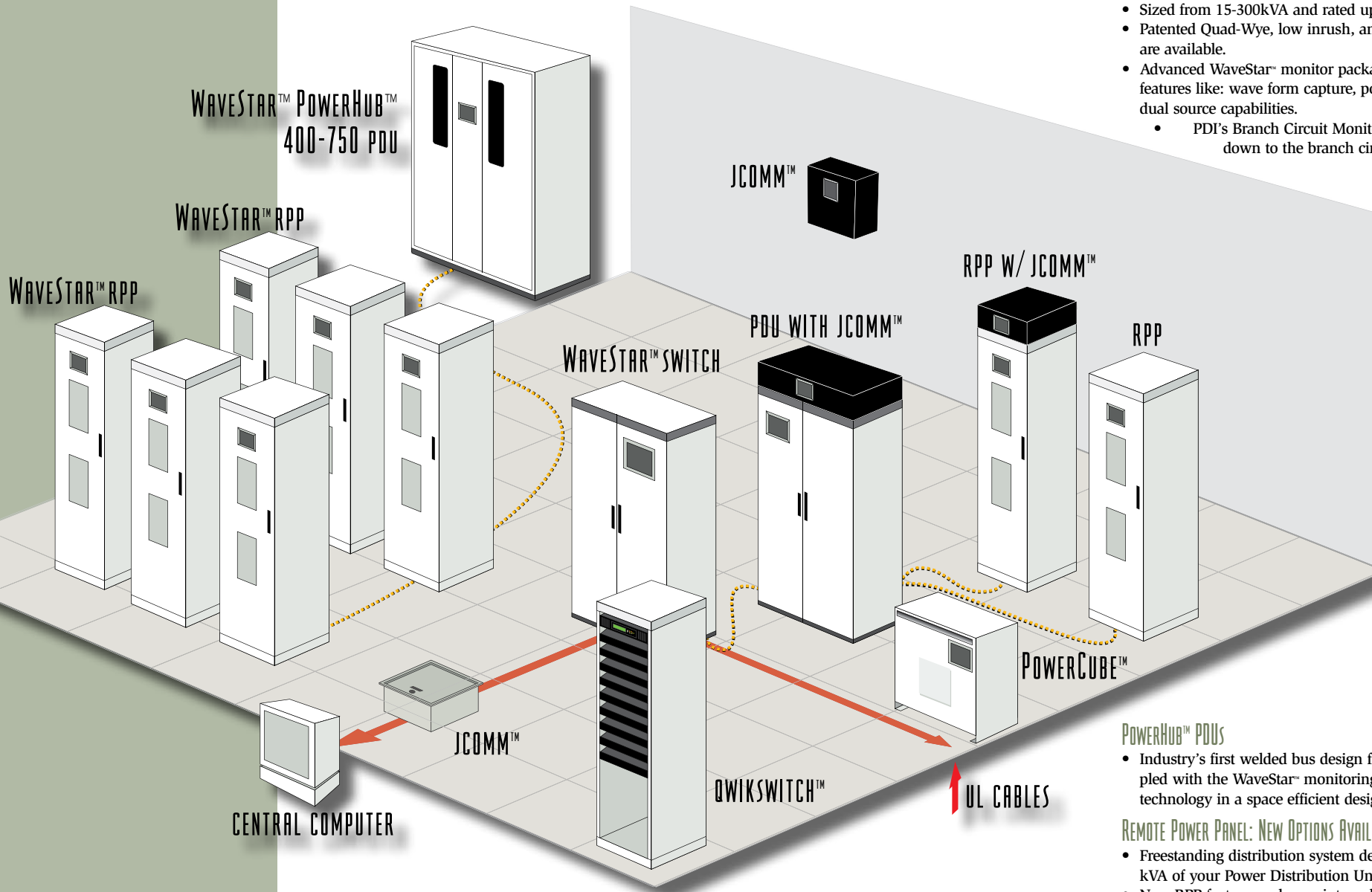
- PDI offers custom maintenance bypass cabinets that align to match your UPS cabinets.
- Available in either a two or three breaker design, with or without distribution and with or without transformers.
- Quick delivery is available to accompany any vendor's UPS system.

## CUSTOM DISTRIBUTION SOLUTIONS

Whether we have exactly what you need on the shelf or on the drawing board, we will finalize the design that best suits your needs and produce a top quality solution for you.

## SERVICE CONTRACTS / SPARE PARTS / UPGRADES

After your data center has been energized, we'll provide an expert preventive maintenance program with on-site spare parts kits and upgrades as part of this contract to keep your costs down.



## POWERHUB™ PDUS

- Industry's first welded bus design from 225 kVA to 1 MVA coupled with the WaveStar™ monitoring package represents the latest technology in a space efficient design.

## REMOTE POWER PANEL: NEW OPTIONS AVAILABLE

- Freestanding distribution system designed to increase the usable kVA of your Power Distribution Units (PDUs).
- New RPP features enhance internal access while power connections are made.
- Rated for 208V and up to 168 additional single-phase circuits.
- BCMS-ready to monitor down to the branch circuit level.

## QWIKSWITCH™ SINGLE PHASE STATIC TRANSFER SWITCH

- Single-phase static transfer switch monitors multiple AC sources.
- Maintains continuous power to critical control systems without the limitations of mechanical contactors or UPS systems.
- Integrated 2 U server cabinet installation from 25-85 amps.

