

OUR MISSION

The Critical Infrastructure Solutions team provides mission critical equipment, services and advocacy to end users as a long term partner invested in mutual success.



WE ARE UNIQUE

Our team is comprised of highly experienced end users who have Designed, Constructed, Commissioned, Operated and Maintained over 2000MW of hyper-scale Data Centers, across all markets, globally. We apply our unmatched experience to each customer engagement to uniquely maximize value and to ensure that each solution is scalable and fit for purpose.

CRITICAL INFRASTRUCTURE SOLUTIONS

From Design and Deployment to Scalability and Optimization, we support the full life-cycle of the production environment and all of the components that comprise this highly critical space.

PRODUCTION ENVIRONMENT DESIGN & INSTALLATION

Ensuring that the space meets current requirements and has the agility built-in to support efficient and scaled growth, while keeping capital costs at bay:

- Power Distribution (Post UPS to rPDU)
- Rack Chassis' and Cabinets
- Structured Cabling and Cable Management
- Hot/Cold Aisle Containment

SITE SELECTION & STRATEGY

Location and Scalability are as key to the success of launch as they are to the continued growth of your business:

- Power Distribution Units (PDU)
- Remote Power Panels (RPP)
- Whips
- Receptacles
- In-rack Power Distribution Units (rPDU)

INDUSTRIAL CONTROLS & SECURITY


Protecting your assets and your customers is a paramount concern for the production environment:

- DCIM
- EPMS/SCADA
- Cyber Security
- Controls and Automation

LIVE ENVIRONMENT OPTIMIZATION

Continued care of the production environment to ensure reliability and efficiency to eliminate downtime:

- Operational Sustainability
- Efficiency Audits
- Energy and Airflow Management
- Training



CPG is **THE** Cutting-Edge Data Center and Cloud Solutions Partner. We meet you anywhere in your data center's lifecycle.

CRITICAL INFRASTRUCTURE SOLUTIONS

We support the full life-cycle of the production environment from design and deployment to scalability and optimization

PROJECT MANAGEMENT

With an experienced multi-discipline team, our Project Management group has the expertise clients need to design, estimate, integrate, manage, and commission turn-key data center projects

OPERATIONAL TECHNOLOGIES

From cyber and infrastructure assessments to secure system design, our certified OT specialists use leading technologies to ensure optimized, secure facilities

INTEGRATION & COMMISSIONING

Equipment planning and installation with top partners and quality products allow us to keep you ahead of the industry

7/24 OPERATIONS & MAINTENANCE

CPG's Maintenance, HVAC, and Electrical teams manage COLOs to Hyperscale data centers

ELECTRICAL

CPG represents the industry's leading manufacturers of critical power products and systems

MECHANICAL

Our solutions provide systems that maximize uptime, protect IT equipment, extend product longevity, and increase energy efficiency

SERVICE

The CPG team of certified, factory-trained technicians provide the finest maintenance, service and support, 24/7/365

ASSET MANAGEMENT AND ANALYTICS

Our proprietary software combines monitoring and analytics with machine learning to enable data-driven decisions & integrated life-cycle management



Possibilities Beyond the Cloud™

www.CPGbeyondthecloud.com



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