

# POWERING A NEW ELECTRIC WORLD **FOR A BRIGHTER, MORE SECURE FUTURE**

Mission Critical Group (MCG) is a digital infrastructure company and a leader in critical power solutions. With **over 1 million sq. ft. of U.S. manufacturing space** and a **robust domestic supply chain**, we deliver fast, secure, and reliable power infrastructure, **manufactured entirely in America**.

## > **OUR BRANDS**

Engineered for Data Centers and Other Mission Critical Environments

- **DVM Power + Control (Electrical Equipment Manufacturer):** LV and MV switchboards and switchgear
- **JTS (Modular Manufacturer):** Generator enclosures, fuel tanks, ISO Solutions, eHouses, Mission Critical Power Units (MCPU)
- **Point Eight Power (Electrical Equipment Manufacturer):** Switchgear, control panels, and power control buildings

## > **DATA CENTER POWER CHAIN & ONSITE GENERATION SOLUTIONS**

MCG delivers fully integrated, scalable infrastructure—supporting the entire data center power chain, from utility interface to onsite generation and modular deployment.

- **Electrical Equipment:** Switchgear (UL-1558, UL-891, UL-845MS), switchboards, RPPs, PDUs, UPS (up to 3MW), medium-voltage systems (up to 38kV), gen cam boards, paralleling gear, bus duct systems, backup generators and battery cabinets
- **Mission Critical Power Units (MCPU):** Scalable, pre-engineered battery cabinets power modules supporting high-density AI with UL-listed, fire-rated enclosures and AHJ-compliant assemblies—offering fast deployment, flexibility and high performance
- **Modular Solutions:** Generator enclosures, fuel tanks, power skids, mechanical skids, ISO Containers, eHouses, **GENIUS™ modular data centers** for scalable, high-density deployments
- **Microgrids:** MicroGENIUS™ systems deliver resilient, off-grid or hybrid power through self-contained shelters with integrated generation, storage and load management—ideal for edge telecom. MCG also supplies switchgear, eHouses and generator packaging for large-scale microgrid deployments
- **Services:** Engineering, arc-flash studies, project management, field support, testing & commissioning (L1-L5), maintenance and remote monitoring



## > **KEY CAPABILITIES**

- Robust U.S.-based supply chain
- UL-listed manufacturing
- Custom modular configuration
- 24–32 week build time
- Factory testing & AHJ-compliant solutions

## > **INDUSTRIES SERVED**

- AI & High-Performance Computing
- Colocation & Hyperscale
- Edge Computing
- Enterprise
- Government & Defense
- Industrial Manufacturing
- Oil & Gas
- Telecom & Utilities

