

Senior Project Manager Data Center Projects

About Us

We partner with hyperscale, enterprise, and colo clients to deliver multi-MW campuses and edge sites with speed, precision, and uncompromising safety and quality.

Position Overview

Lead multiple concurrent or program-scale data center projects (1–20+ MW) from concept through commissioning and turnover. Serve as the executive interface to the client, steering strategy, risk, commercial outcomes, and cross-project standardization.

Key Responsibilities

- Set program strategy and project governance; align scope, budget, schedule, and Tier resiliency goals across stakeholders.
- Oversee cost planning, GMP development, cashflow, buyout strategy, and contingency management; drive value engineering without compromising availability.
- Direct commissioning strategy including test scripts, sequence of operations, load bank plans, and IST readiness; lead L1–L5 execution and acceptance.
- Orchestrate long-lead procurement across OEMs (switchgear, UPS, generators, chillers, cooling distribution) and logistics for phased energization.
- Ensure design and field work conform to TIA-942 resiliency ratings, Uptime Tier intent, and ASHRAE TC 9.9 thermal guidelines; verify BMS/EPMS integration and alarming.
- Sponsor safety culture; review MOPs/SOPs/EOPs for hot work, lockout/tagout, and live cutovers in active facilities.
- Build and mentor PM teams; coordinate tightly with Superintendents for constructability, sequencing, and turnover milestones.
- Manage external partners (CxA, AE, commissioning agents, utilities) and AHJ coordination for permits, inspections, and energization approvals.
- Provide executive reporting on KPI dashboards: cost, schedule, risk, quality, punch/defect burn-down, commissioning progress, and readiness for IT load.

Qualifications

Required:

- 15+ years in construction management with 8+ years in mission-critical/data center projects.
- Expert-level knowledge of MEP systems, commissioning sequences, redundancy topologies, and critical path scheduling.
- Proven success delivering accelerated multi-MW projects or programs to budget and schedule.
- Mastery of P6/MS Project, Procore, and enterprise cost control.
- High-impact leadership with polished client-facing communication.

Preferred:

- Familiar with Uptime Institute Tier methodology, ANSI/TIA-942 ratings, and ASHRAE TC 9.9 thermal guidance.
- Experience with multi-site rollouts, modular builds, and phased/live environment upgrades.
- Professional credential (PMP, CCM) and commissioning training.

What We Offer

Executive-level impact on global infrastructure; competitive compensation with performance bonus; comprehensive benefits; accelerated career growth in the mission-critical market.

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