



Title: Data Center Facility Manager

Location: Montreal, QC

About our Company:

Cologix provides network and cloud neutral interconnection and colocation services in highly strategic and densely connected data centers. We enable customers to scale their businesses rapidly and cost-effectively by delivering flexible space, reliable power, and dense cloud and network connectivity to customers in the carrier, cloud, content delivery, media, financial services and enterprise communities. Our customers have direct access to our local operations teams which result in strong partnerships backed by exceptional operational support and unparalleled customer service. With 29 Data centers in the United States and Canada, Cologix offers space, power, cooling, cross-connects and physical security for its customers. We are headquartered in Denver, Colorado and have data centers in Columbus (3), Dallas (2), Jacksonville (2), Lakeland (1), Minneapolis (3), Montreal (9), New Jersey (3), Toronto (2), and Vancouver (2) where we provide local dedicated support teams for our colocation and interconnection customers. Our company is backed by one of the largest North American Infrastructure funds and we have huge growth ambitions.

About the Position:

The Data Center Facility Manager is responsible for the operations of the Data Center infrastructure components including but not limited to Electrical Systems; UPS, Generators, ATS, batteries and DC plants and Mechanical Systems; Chillers, CRAC, CRAH, pumps, condensers.

What you do daily:

- Manage all aspects of the Mechanical and Electrical operations within the Data Centers
 - UPS Systems (Emerson/Vertiv and Mitsubishi)
 - 13.2kW transformers
 - 480 V Systems
 - DC Power Plants
- Manage and track electrical capacity, UPS loads, customer consumption and breaker availability
- Apply security rules
- Maintain detailed site specification documentation of As-Builts, Single-Lines and pre-sales spec sheets

- Plan physical environment installs including capacity expansions, system upgrades, and new CRAC, In-Row cooling, UPS, distribution panels, etc.
- Organize and participate in equipment startup and commissioning
- Responsible to lead the troubleshooting process and repairs in case of events or equipment failure. Make recommendations to prevent reoccurrence of such events.
- Optimize cooling and electrical distribution for optimal PUE
- Schedule, manage and document vendor provided preventive maintenances per the manufacturer's specifications of all equipment
- Participate in improving installations (security, performance, life of equipment)
- Propose improvements in terms of: urbanization, cabling organization or any client installed component
- Rigorously plan and control DCS team rounds by noting and communicating any problem linked to equipment, rules not followed inside the data center or any action/behavior/installation that could lead to a danger or injury
- Review and approve all facilities maintenance tasks/MOPS when required as part of change management system
- Oversee and monitor all facilities record keeping and update dashboards related to his field of work
- Maintain accurate site documentation such as maintenance records, power consumption, temperature trends, PUE trends, etc
- Ensure that best practices are adhered to in areas of cooling and electrical documentation
- Improve customer satisfaction
- Participate in pre-sales engineering of Customer solutions
- Manage installs against aggressive schedules
- Participate in facilities post incident reviews as required
- Participate in regular facilities audits
- Help Installing AC and DC circuits from PDU to Customer Cabinets

What makes you a good fit: (Qualifications)

- Active Quebec Master Electrician: **RBQ guarantor – Class 16 (or A-2 License)**
- Education: Bachelor's Degree or work equivalent
- Minimum 5 years work experience in managing mission critical facilities. A combination of education and experience is acceptable
- Knowledge of telecommunications and data center operations
- Attention to detail with good organizational capabilities
- Ability to prioritize with good time management skills
- Can work independently and consistently achieve results
- Experience with cooling subsystems such as Chillers, CRAC, CRAH, etc
- Understanding of IT systems including but not limited to servers, network systems, fiber and copper cabling
- Familiarity with Uptime Institute and GreenGrid principles
- Experience in large, complex construction projects
- Ability to read and comprehend single line diagrams
- Excellent written and verbal communication skills in both French and English preferred
- Comfort in working in a fast paced 24*7 environment

NOTE: This job description is not intended to be all-inclusive. Employee may perform other related duties as negotiated to meet the ongoing needs of the organization.

Cologix is an Equal Opportunity Employer. Qualified applicants are considered for employment without regard to age, race, color, religion, sex, national origin, sexual orientation, disability, or veteran status.