

Salute Mission Critical

a Deloitte Fast 500 international data center solutions company, is always looking for new talent to join our team! Our core values of integrity and reliability are evident in everything we do, that pledge extends to our staff as well.

We are committed to personal and professional development, providing our teams with the tools and training necessary for peak performance and sustaining career advancement opportunities. Our teams are responsible for deploying, maintaining, managing, and securing some of the most technically advanced data centers that are being built and operated today and that starts and ends with our most important asset, our Team!

Join the Team

We are always looking
for the very Best!

Available Positions:

MSO – Multi-Skilled Operator

19701 Clark Graham Ave, Baie-D'Urfe, Quebec H9X 3T1

DCO – Data Center Operator

19701 Clark Graham Ave, Baie-D'Urfe, Quebec H9X 3T1

MSO – Multi-Skilled Operator

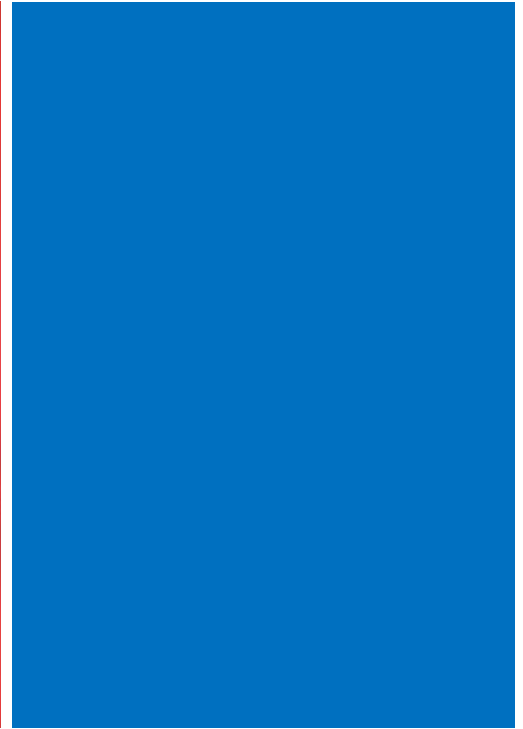
8501 Elmslie St, Lasalle, Quebec H8N 2W6

DCO – Data Center Operator

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Contact us today at
ApplyMontreal@saluteinc.com



EMPLOYMENT BENEFITS

At Salute, Inc. our goal is to serve as a gateway for veterans to the data center industry. Our core values of integrity and reliability are evident in everything we do. That same commitment extends to our employee benefits as well. The company provides a well-balanced program designed to meet the needs of our employee's and provide protection from hardship. Our benefits continue to evolve and grow more robust every day.

GROUP HEALTH INSURANCE

Salute, Inc. covers our employees monthly benefit premiums in addition to RRSP contribution matching.

CONTINUING EDUCATION

Salute, Inc is committed to educating our professionals and has developed several continuing education programs designed for multiple career paths in mission critical data center environments

PAID HOLIDAYS

Salute recognizes New Year's Day, Good Friday, Canada Day, Labour Day, Veteran's Day, Thanksgiving, Remembrance Day, Christmas Day, Boxing Day as paid holidays

PAID TIME OFF

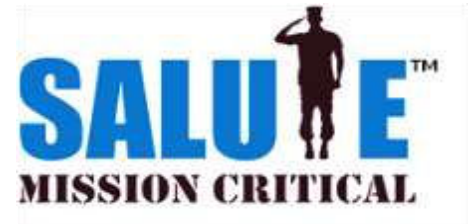
Our employees are eligible for 80 hours of paid time off per year after completing 90 days of service

BEREVMENT LEAVE

Losing a relative or a loved one can be a devastating time in anyone's life. Salute, Inc. provides paid time off in the event of a death in the immediate family.

MILITARY LEAVE

Salute, Inc. proudly grants our employees extended leave for work in the uniformed services. As an employer, support for the Guard, Reserve and Active Duty is more than a mandate it is an honor



Salute, Inc. specializes in utilizing highly trained technicians for data center owners and operators of all sizes. data center project requirements that can be satisfied with disciplined labor. Our project experience includes data center cleaning, containment installation, battery maintenance, cage build outs and general logistics support.

DCO – Data Center Operator

Position: DCO – Data Center Operator
This is a senior technical facility-focused position.

Job Description

The Data Center Operator (DCO) is a facilities-focused role that is responsible for the operational integrity, commissioning, and regulatory compliance of the electrical power, mechanical, monitoring and control systems, and the processes that maximize customer uptime in the most cost-effective way for highly available, concurrently maintainable, fault tolerant mission-critical data center environments.

The DCO is responsible for ensuring that all electrical, mechanical, and fire/life safety equipment within the data center are operating at peak efficiency and the utmost levels of reliability. This involves both planned preventative maintenance of equipment, daily corrective work, and response to emergency issues. The DCO is our front line when it comes to hands-on electrical and mechanical equipment troubleshooting. The DCO serves as an expert, highly capable technical resource, reporting to the Site Manager and interacting with onsite Multi-Skilled Operators [MSO] and any third-party vendors. They are expected to be a singular focal point for all facility operations within a given data center. Data center equipment that supports mission-critical servers must maintain better than 99.999% uptime. This equipment includes, but is not limited to standby diesel generators, related fuel systems, electrical switchgear, UPSs, PDUs, AHUs, related thermal management equipment and systems, chemical treatment systems (where applicable), pumps, motors, VFDs, and building automation systems.

This position serves as a technical resource to support our client within its owned and operated data centres. It will help ensure overall availability and reliability to meet or exceed defined service levels of data centre operations. Depending on requirements, the individual must be willing to work shifts and be on call-out on a rotational basis.

Responsibilities:

- Place SAFETY at the top of anything and everything that they do – without fail.
- Focus on the tasks and activities given to them and remain consistently focused on SAFETY.
- Operate, monitor, maintain, and respond to abnormal conditions of facility systems.
- Complete planned and ad-hoc preventive maintenance work assignments, requiring the skill and direction of several electrical, mechanical, maintenance trades and engineering disciplines.
- Conduct periodic inspections of building systems, i.e., HVAC, electrical distribution, maintain mechanical equipment rooms/enclosures to ensure clean, functional and safe conditions.
- Rapid response, investigation and management of indoor emergency situations and air quality complaints, including humidity.
- Have a complete working knowledge on creating, closing and tracking "work requests" (WR). Initiate or respond to work orders, follow-up and verify completion of work.
- Monitor performance/note deficiencies of service contractors and recommend changes as necessary.
- Provide applied electrical, mechanical, integrated control and water chemistry technical expertise for the entire data centre.

- Directly interface with management team, contractors and consultants for all phased data centre construction commissioning, including integration and testing of new systems while maintaining critical systems online.
- Work with the Site Manager and other stakeholders to track and complete a preventive and predictive maintenance schedule for critical maintenance and system commissioning.
- Ensure data centre operates at maximum operational efficiency, including:
 - analyzing existing operating conditions,
 - recommending new technologies and improving overall efficiency and cost reduction.
- Responsible for data center white space and back-of-house electrical loading and capacity, including client installations and systems.
- This position may require unusual hours of work approximately once every other week to meet critical maintenance windows and scheduling.
- Directly manage contractors and consultants for daily operations and critical maintenance (UPS systems, generators, switchgear, and chiller maintenance).
- Provide applied electrical, mechanical, integrated control and technical expertise for the entire data centre.
- Directly manage and supervise Multi-Skilled Operators in all aspects of day-to-day operations and maintenance of all electrical and mechanical critical facility equipment.
- On-call to respond to emergency situations at the data centre.
- Perform other related duties and responsibilities as assigned by management.

The Data Center Operator interacts across all internal departments, including executives and will interact with clients and vendors.

Desired Skills & Experience

- Strong background in operating mechanical and electrical critical systems, design review, layout, installation, including the ability to read and interpret electrical and mechanical one lines.
- Ability to conduct power- and thermal system capacity, safety and code compliance assessments.
- Hands-on experience installing, maintaining and troubleshooting large commercial and industrial electrical systems including:
 - Medium-voltage switchgear
 - 480/277 Volt and 208/120-volt electrical generation and distribution systems
 - Diesel powered AC generators.
 - Static UPS systems (where applicable)
 - Dynamic Rotary UPS Systems (where applicable)
 - Multi-string flooded cell batteries and monitoring systems
 - Static switches
 - PLC and relay logic controls
 - Power monitoring systems
 - Data centre power distribution and management systems
 - Current knowledge of NFPA Electrical, Fire and Life Safety and building codes, or local regulatory equivalent within the location of the data center.
 - Knowledge of NEC, NFPA 70E, NFPA 72, NFPA 25 and compliance issues
 - Expert knowledge in industrial safety best practices (i.e. lockout/tag out, arc flash protection, OSHA and state regulations).

- An excellent understanding of the electrical and mechanical systems involved in critical data centre operations, including systems such as feeders, transformers, generators, switchgear, UPS systems, ATS units, PDU units, chillers, pumps, air handling units, and CRAC units.
- Work directly with customers, internal teams, installation engineers, technical consultants, and other implementation personnel to coordinate customer turn-ups, process flow, to ensure smooth transition from installation to operation.

Qualifications:

- 4-year degree in an engineering discipline from an accredited university.
- Full use of sight, hearing and voice are required as well as full motor skills.
- The ability to lift up to 23kgs (50lbs), bend, stoop, reach overhead and stand for long time periods.
- A minimum of 5 years of directly related experience in the operation, installation, and maintenance of data center critical equipment, building systems with in-depth technical understanding and knowledge of all HVAC, electrical, plumbing, fire/life safety, and control systems.
- Knowledge of the electrical and mechanical systems used in a data center environment, including: Feeders, Transformers, Generators, Switchgear, UPS systems, ATS/STS units, PDU/PMM units, Chillers, Air handling units and CRAC units.
- Good observation skills and problem-solving ability.
- Military experience would be an advantage.

The role is a full-time position, and your base salary will be commensurate with experience but is expected to be highly competitive. The opportunity will include business travel, as needed, to meet business demands but will likely be nominal. The opportunity is located in Montreal, Quebec.

If you believe that you have what it takes to work in a dynamic, fast-paced environment, our organization encourages you to apply, and we welcome the opportunity to provide more detail and explore your current situation and interests.

MSO – Multi-Skilled Operator

Position: MSO – Multi-Skilled Operator.

This is an entry/intermediate level technical facility support position.

Job Description.

The MSO is responsible, as part of a team, for ensuring that all electrical, mechanical, and fire/life safety equipment within the data center is operating at peak efficiency. This involves both planned preventative maintenance of equipment, daily corrective work, and emergency response to emergent issues. The MSO primarily interacts with Data Center Operators (DCOs), clients, and vendors. Data center equipment that supports mission-critical servers must maintain better than 99.999% uptime. This equipment includes, but is not limited to, emergency diesel generators, electrical switchgear, UPSs, PDUs, AHUs, chillers, cooling towers, chemical treatment systems, pumps, motors, VFDs, and building automation systems, and a basic understanding of this equipment would be preferred.

The MSO also provides comprehensive data center white space support for IT infrastructure, which may include monitoring, troubleshooting, reporting, and day-to-day maintenance – all of this being site-dependent and as per the service level agreements with our clients. MSOs are also responsible for using event monitoring and management systems to provide notifications and escalations to stakeholders during service outages.

The ideal candidate is a strongly motivated, self-starter who conducts themselves professionally and works under minimal supervision. The ideal candidate will possess the majority or all of the following attributes:

- Place SAFETY at the top of anything and everything that they do – without fail.
- Focus on the tasks and activities given to them and remain consistently focused on SAFETY.
- Ability to work on multiple concurrent projects while meeting deadlines and ensuring uptime.
- A penchant for leading projects and has the ability to work autonomously under the customer's direction, written or verbal, on servers/routers/switches.
- Perform their professional duties as a member of a team, as a leader, peer and a follower, depending on the situation, and work competently and calmly under pressure.
- Handle circumstances that are outside their comfort zone in a clear and methodical manner without impacting services and safety.
- Follow instructions as provided in SOPs, MOPs and EOPs (“xOPs”).
- Speak up and contribute constructively and professionally when matters do not look correct and when there is any possibility of site impact, especially regarding safety.
- Evaluate their own deliverables and performance, and those of others, in the relentless pursuit of continuous operational improvement.
- Willingness to enhance existing skill set.

The MSO is trained to work on all posts at the assigned site location and is available to work all shifts.

For this position the individual must be willing to work 12-hour shifts – dayshift and nightshift.

Skills/Responsibilities/Experience/Knowledge

- Basic knowledge of site facility infrastructure regarding power, thermal management and associated systems.
- Working knowledge of facility equipment including, but not limited to, pumps, compressors, CRACs, UPS, generators, switch gear, BMS, life-safety systems, security systems and more.
- Work with senior colleagues, team members, vendors and other stakeholders to test and install data center infrastructure equipment and services.
- Work closely with senior staff to ensure that operational services functionality meets or exceeds customer expectations for performance, reliability, escalation and communication, as per SLA.
- Work closely with vendors to resolve service-affecting incidents and/or outages.
- Troubleshoot infrastructure and equipment problems, placing service calls when problems remain unresolved.
- Provide data center white space support to managed services, including, but not limited to:
 - routers and switches
 - other customer or self-owned digital infrastructure
- Perform trouble isolation and resolution as needed.
- Perform maintenance as needed/directed.
- Perform day-to-day operations, functional maintenance on infrastructure equipment to ensure the reliability and resilience of the data center environment, as per checklists and procedures.
- Perform consolidated event management for all monitored equipment at the data center site.
- Provide monitoring and overall support, ensuring successful operation of all site facility and other mission-critical equipment infrastructure (Generators, UPS, Thermal Management, Electrical infrastructure, etc.)
- Experience from stacking and racking of servers to battery/power and structured cabling.
- Generate end user performance reports as needed.
- Troubleshoots and resolves client-side problems, when so required.
- Produce reports with metrics on service requests, problem management, backup and statistics, number of events for internal and external stakeholders.
- Monitor capacity utilization.
- Manages/Monitors physical access to data centers.
- Successfully execute Emergency Operating Procedures (EOPs), when so required at site.
- Trains new staff on all processes and procedures that relate to all of the above.
- Good analytical and problem-solving skills. Must be able to logically analyze, isolate and resolve site and customer-facing service issues. Proficient in monitoring and troubleshooting.
- Good English communication skills, both verbal and written.

Preferred Requirements:

- Bachelor's degree or equivalent work experience preferred.
- Proven track record of success and delivering results.
- Strong interpersonal and relationship-building skills, conducive to team development.
- Physical work ability to lift 18-23kgs (40-50lbs) on a regular basis, and able to use server lift or pallet jacks.
- Military experience would be an advantage.

The role is a full-time position, and your base salary will be commensurate with experience but is expected to be highly competitive. The opportunity is located in Montreal, Quebec.

If you believe that you have what it takes to work in a dynamic, fast-paced environment, our organization encourages you to apply, and we welcome the opportunity to provide more detail and explore your current situation and interests.