Lonza

Data Center Manager (f/m/d)

Job Description Summary

Today, Lonza is a global leader in life sciences operating across three continents. While we work in science, there's no magic formula to how we do it. Our greatest scientific solution is talented people working together, devising ideas that help businesses to help people. In exchange, we let our people own their careers. Their ideas, big and small, genuinely improve the world. And that's the kind of work we want to be part of.

We are looking for an experienced Data Center Manager to join our IT infrastructure team at Lonza in Visp. This role serves as a technical expert and provides engineering across our region and sites. The ideal candidate will have a strong understanding of infrastructure compute platforms and experience in Data Center facility management.

Key Responsibilities:

- Operation, monitoring and maintenance of the data center components, ensuring efficiency, reliability, and security of IT/OT infrastructure.
- Enable the Lonza Data Center standards globally and be responsible for regional DCs.
- Act as a Single Point of Contact (SPOC) for any IT technical infrastructure related topics at the Visp site for external IT service providers and the central infrastructure team.
- Engage as SPOC with local site mechanical service teams (electrical, facilities, fire, security, cooling, etc.) to maintain operational readiness of the data center facilities in Visp.
- Assign and govern work to team of Data Center Operations staff.
- Define the Data Center strategy globally and roadmap based on the needs of organization.
- Define cabling and labeling standards with an installation concept & define type of cable e.g. copper, fiber, Twinax etc.
- Develop and test the technical disaster recovery plan for the site and refresh it periodically.
- Manage the life cycle of IT infrastructure assets and associated risks.
- Plan and oversee data center expansions or migrations, including capacity planning and risk assessments.
- Drive continuous improvements, standardization, and automation of infrastructure systems.
- Maintain the consistency and maintainability of existing infrastructure environments through well-documented standards and procedures.
- Documentation of physical installation including rack layout.
- Ensure adherence with security and compliance policies and procedures within the IT infrastructure scope.
- Monitor data center performance and troubleshoot issues, implementing solutions to optimize performance and minimize downtime.
- Stay updated on emerging technologies and trends in data center management, recommending improvements and innovations to enhance operations.

Key Requirements:

- Experience in managing and operating a data center facility (power, cooling, security, etc.) is required.
- Advanced technical experience with VMware vSphere, Windows Server, Linux Server, Storage and Backup is required.
- Knowledge of networking fundamentals.
- Must be business fluent in English & German.
- Knowledge of security hardening and best practices.
- Experience working with cross-functional engineering teams in a global environment.
- Proven experience with simplification and standardization of infrastructure.
- Ability to drive cultural and technological disruption.
- Experience building, scaling, and monitoring infrastructure.
- Experience in the pharmaceutical or other regulated industries is preferred.
- Experience leading data center projects, including expansions, migrations, and upgrades, with strong project management skills.
- Familiarity with industry standards and regulations related to data center operations, such as GDPR, HIPAA, and ISO 27001.
- Relevant certifications such as Certified Data Center Professional (CDCP), Certified Data Center Management Professional (CDCMP) are a plus.
- Excellent verbal and written communication skills, with the ability to effectively communicate technical information to both technical and non-technical stakeholders.
- Ability to anticipate risks and devise solutions.

Lonza

Every day, Lonza's products and services have a positive impact on millions of people. For us, this is not only a great privilege, but also a great responsibility. How we achieve our business results is just as important as the achievements themselves. At Lonza, we respect and protect our people and our environment. Any success we achieve is no success at all if not achieved ethically.

People come to Lonza for the challenge and creativity of solving complex problems and developing new ideas in life sciences. In return, we offer the satisfaction that comes with improving lives all around the world. The satisfaction that comes with making a meaningful difference.