Lonza

Technical Knowledge Management Expert (f/m/d) - R63520

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.

Established and very experienced expert, responsible for the maintenance and development of databases by focusing on performance, robustness, quality, and speed, acting on a global scope level. Uses professional judgment to perform technical system administration and development activities in different departments and sites. Operates in line with cGMP and/or customer requirements in respect of timing, accuracy, and availability of information. Functions equally as expert in the nomenclature process.

Develops and maintains a global chemical knowledge management system. Validates the chemical database system independently. Does requirement engineering according to the need of diverse internal customers and system administrators.

Key Responsibilities:

- Develops and maintains a global chemical knowledge management system. Validates the chemical database system independently. Does requirement engineering according to the need of diverse internal customers and system administrators.
- Substance Master Data Management: Adviser in the field of substance registration and chemical nomenclature.
- Plans, monitors and manages projects from initiation to implementation and is accountable for project results. Resolves issues during development or maintenance, directly communicating with the customer and other involved parties.
- Owns the nomenclature process and acts as a mentor in specialist area to junior and senior team members.
- Trains and supports new staff in the proper use of the global chemical knowledge management system
- Anticipates, evaluates and implements trends and innovations in chemo-informatics. Queries databases to collate, analyze and summarize complex data for reports.
- Participates and prepares data for audits as required. Represents the team in cross-functional projects. Builds close working relationships with internal customers and external suppliers.
- Provides technical expertise and consulting to technical and business decisions. Identifies, suggests, validates and implements programming solutions for scientific applications.
- Supports data analysis and has a good working knowledge of SQL.
- Digitalization and Data Science expertise are considered a plus.
- Maintains and establishes interfaces with other relevant information systems (e.g. SAP, LIMS) based on customer requirements to enable fast and robust data transfer as needed.
- Identifies and provides consultancy for programming solutions to increase efficiency of R&D and KM work streams.

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Key Requirements:

- Master or PhD degree in information sciences, specialization in chemistry or biochemistry is an advantage
- At least 5 years of professional experience in KM, innovation or digitalization, including management experience
- Knowledgeable in information integrity and security
- Conceptual and analytical skills and very high level of comprehension
- Sound knowledge of content management and MS Office, DMS and SAP
- Completion of core GMP training
- Fluent in English and German
- Works independently and solution-oriented
- Structured, efficient, reliable, flexible and supportive
- Service and team-oriented personality demonstrating safety awareness

Competencies & Behaviors:

- Consistently independently adopts new development in his area of expertise and reacts quickly to technical issues with databases and systems in his responsibility finding solutions.
- Cost awareness while ensuring on time information availability and definition of procedures. Proactively seeks improvements and adoptions for systems under management to support the business.
- Supports actively and shares information and best practice, builds network and relationships with other stakeholders.
- Strong customer focus, analytical mind-set, entrepreneurial, reliable, flexible, convincing, can handle uncertainty, able to withstand stress, accurate.
- Enable accurate and reliable information management and implement improvements in an independent and timely manner.
- Take responsibility and proactive measures to ensure databases and systems in his responsibility remain up-to-date and are continuously developed adopting to latest technical developments and regulatory requirements.

Skills:

- Highly organized and well documented work style.
- Good understanding of operations and approaches in process development, analytical development, Quality control and manufacturing.
- Good understanding of GMP and Data Integrity requirements.
- Proficient SAP use, sharing best practices.
- Good communication and coaching skills.

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.