

# KVALITO TRAINING

Upskill your teams and thrive

## FUTURE TECHNOLOGY: ARTIFICIAL INTELLIGENCE (AI) WITH KNOWLEDGE GRAPHS

### Who should attend:

- Quality Assurance
- Quality Control
- Operations
- Manufacturing
- Qualification/Validation
- Regulatory Affairs
- Clinical trials
- Engineering Automation
- Pharmacovigilance personnel

### ABOUT US

KVALITO Consulting Group is a strategic partner and international network for quality and compliance service for regulated industries.

Headquartered in Basel, Switzerland, we have subsidiaries in Germany, Czech Republic, Ireland and Malaysia. With our enthusiasm for progressive technologies and our in-depth knowledge of industry best practices and regulations, we drive effective and efficient project delivery to keep our industry-leading clients ahead of the competition.

[www.kvalito.ch](http://www.kvalito.ch)



Training grant  
claimable under  
HRDF SBL KHAS  
scheme



# AGENDA

Leading internet companies like Google, Netflix and Amazon have been using AI with knowledge graphs for several years to present information that is tailored to customers' needs. The term "knowledge graph" describes a semantic search based on the systematic compilation and processing of data and was first coined by Google. Knowledge graphs can map your company's internal knowledge and improve search results. and the results of AI or machine learning systems.

In this course, you will discover examples and use cases and practical recommendations on implementing knowledge graphs. and how to build a knowledge base. The course is suitable for business and IT managers as an introduction to the topic and shows the current state of development.

Duration: 4 hours



Dr. Daniel Burgwinkel has over 20 years experience in Information Technology and legal compliant data management and is a lecturer for Blockchain, Knowledge Graph and Compliance since 2000 in Switzerland. He is the author of two blockchain books (2016 DeGruyter and 2019 vfa) and has conducted blockchain projects in the life science area.

He held positions as program manager at Novartis, Credit Suisse and Daimler. Currently, he advises companies in the sectors of finance, healthcare and industry in data management and governance projects. He received his PhD. at the University of St. Gallen and his master's degree from the KIT Karlsruhe Institute of Technology. He is a lecturer on blockchain at three universities in Switzerland and author of several books.