




Migrating and Enriching Content from Legacy QUMAS System to Veeva Quality Vault



Benefit

-  Error-free migration of content to Veeva Quality Vault
-  Document-level enrichment of content in new solution
-  Efficient project management to meet critical project deadlines

Challenge

A leading global biotechnology company was struggling with Quality documents stored in a legacy QUMAS repository. Maintaining their legacy solution was becoming more costly and difficult, and could not be sustained. Combined with limitations to scalability, customizations, user interfaces, and compatibility with other solutions, the company was starting a transition to a more effective global solution that aligned with their future business goals.

In addition to functional challenges, the company was also experiencing obstacles due to limited and outdated document metadata. This issue was made worse by changing document classification, naming conventions, and uses of the metadata over the lifespan of the QUMAS system. As a result, there were challenges in retrieving historical records.

We see challenges like this in aging content management solutions, and especially in regulated industries like pharmaceutical, biotechnology, and medical device firms. Older platforms have more limited content management functionality and information. Leading content management platforms have become business-critical to streamline and automate business processes. As a result, many firms must update their environments to stay competitive in today's increasingly global marketplace.

»We knew our multi-stage goals for this project were complex, but we knew from fme's industry experience and solution history they would be the best match for our needs, and we were right. They were able to manage the challenge of the content extraction and enrichment and streamline the journey through to the finish line. We look forward to working with them again.«

Solution

To address the challenges and align their CMS with their business processes and goals, this biotech firm decided to migrate their content from QUMAS to the Veeva Quality Vault. fme was chosen as the migration partner to execute the full content migration. Starting with a detailed preliminary discovery process, fme and the client worked together through iterative cycles of working sessions and technical system and metadata analysis to:

- Understand the specific requirements of the migration
- Define the technical issues and complications contained within their QUMAS system
- Develop and validate mapping specifications from the QUMAS source to the Veeva Quality Vault target system

With this information in hand, fme was able to use our **migration-center** solution to extract the content from QUMAS. In a second step, we extracted the content metadata from the proprietary layers in QUMAS. Next, the content and metadata were recombined through a detailed data enrichment approach to the individual document level. This process was a complex collaboration between fme and the client personnel, with tightly timed tasks and handoffs from one step to the next. Detailed project management and task tracking was critical through each migration phase.

Technology

- fme migration-center
- Custom code and queries
- Source system: QUMAS
- Target system: Veeva Quality Vault

Further information on this project or fme's other solution offerings, please contact us at www.fme-us.com/contact/