

Case Study:

Accelerating Compliance Ready Migration to Veeva Vault

Conexus PrismTeq Solution Enables 30% Faster Legacy Data Transition with 99% Accuracy

Accelerating Commercialization

A global biotechnology company specializing in precision immunotherapy set out to modernize its quality management systems to support pipeline expansion and improve regulatory agility. As the organization prepared for future growth, its long-standing on-premises document control and quality system was approaching the end of support, creating both operational and compliance risks.

While the vendor's proposed cloud solution offered continuity, it lacked the flexibility and innovation required to modernize quality operations meaningfully.

Migration complexity, configuration limitations, and validation risk—combined with compressed timelines—made a traditional lift-and-shift approach impractical.

Rather than replacing one constrained system with another, the company pursued a broader digital transformation of its quality landscape, selecting Veeva QualityDocs and Veeva Vault QMS.

Purpose-built for life sciences, these modular cloud-native solutions support scalable deployment, streamline compliance, and provide a future-ready foundation for growth.

Solution Snapshot

Collaborating with the client, Conexus Solutions, Inc. led the migration of 10,000 documents to Veeva QualityDocs using its validated nine-step Agile migration methodology and the Conexus PrismTeq solution, which automated data transfer, transformation, and validation to ensure full compliance and end-to-end traceability.

Strategic Outcomes:

- **30% Faster Migration** enabled by automated workflows
- **99% Verified Data Accuracy** through robust data enrichment and validation
- **On-time, On-budget delivery** aligned to end-of-support deadlines
- **Optimized Veeva QualityDocs configuration** to support standard business processes

Agile Approach for Fast, Accurate Data Migration

Migrating regulated data from legacy systems is inherently complex, requiring meticulous data enrichment—including mapping, cleansing, and validation—especially when metadata and audit trails are inconsistent. To ensure a seamless, low-risk transition, the company partnered with Conexus, a leader in Veeva and regulated system migrations.

Over 10,000 documents were migrated ahead of the end-of-support deadline. Using iterative Agile sprints, the team enabled continuous validation, early issue detection, and close collaboration. PrismTeq, an Azure Logic Apps-based integration

and automation framework, streamlined document transfer, automated metadata transformation, and synchronized schedules, minimizing manual effort. Custom scripts further accelerated data preparation and loader creation.

Leveraging the nine-step Agile migration methodology with PrismTeq, the team reduced migration time by 30% and achieved 99% verified data accuracy.

This structured approach provides a dependable, compliant, and efficient framework for regulated system migration.



9-Step Methodology for Agile Data Migration

In parallel with the nine-step Agile migration using PrismTeq, the team optimized Veeva QualityDocs to align with standard business processes, delivering a modern, compliant, and efficient document management solution.

- 1 Requirement Analysis**
Assess system architecture, data characteristics, and regulatory requirements.
- 2 Data Assessment**
Evaluate and prepare source data for migration.
- 3 Data Extraction**
Securely extract data from source systems.
- 4 Data Transformation and Mapping**
Transform and map data for Vault compatibility.
- 5 Data Validation**
Validate data integrity and generate compliance reports.
- 6 Pre-Migration Testing**
Test partial load to validate workflows and resolve issues.
- 7 Data Migration Execution**
Run migration with live monitoring and audit logging.
- 8 Post-Migration Validation**
Confirm data accuracy and validate workflows through UAT.
- 9 Project Closure and Handover**
Document process, support the client, and finalize the handover.

Modernizing Quality Operations

The nine-step Agile migration with PrismTeq enabled the team to transition over 10,000 legacy documents to Veeva QualityDocs 30% faster than traditional methods while achieving 99% verified accuracy.

The process emphasized data enrichment through mapping, cleansing, and validation, ensuring quality and traceability across all documents.

Automated metadata transformation and custom loader scripts reduced manual effort, while Agile sprints allowed the team to adjust quickly as processes and requirements evolved.

Delivered on time and within budget, the migration also optimized Veeva QualityDocs to support standard business processes without heavy customization. This structured, validated approach demonstrates how organizations can modernize regulated quality systems efficiently, enhance compliance, and build a foundation for scalable, future-ready operations.

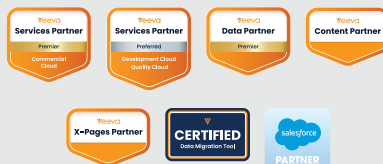


The team behind your team

Conexus Solutions, Inc. is a life sciences technology and managed services partner helping commercial and R&D organizations simplify complexity, reduce risk, and operate more efficiently. With deep industry expertise and flexible, scalable delivery across Veeva, Salesforce, AI, analytics, and operational support, Conexus enables life sciences companies to accelerate growth, strengthen engagement, and focus on innovation and patient outcomes. Learn more at cnxsi.com



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