



Cabeus

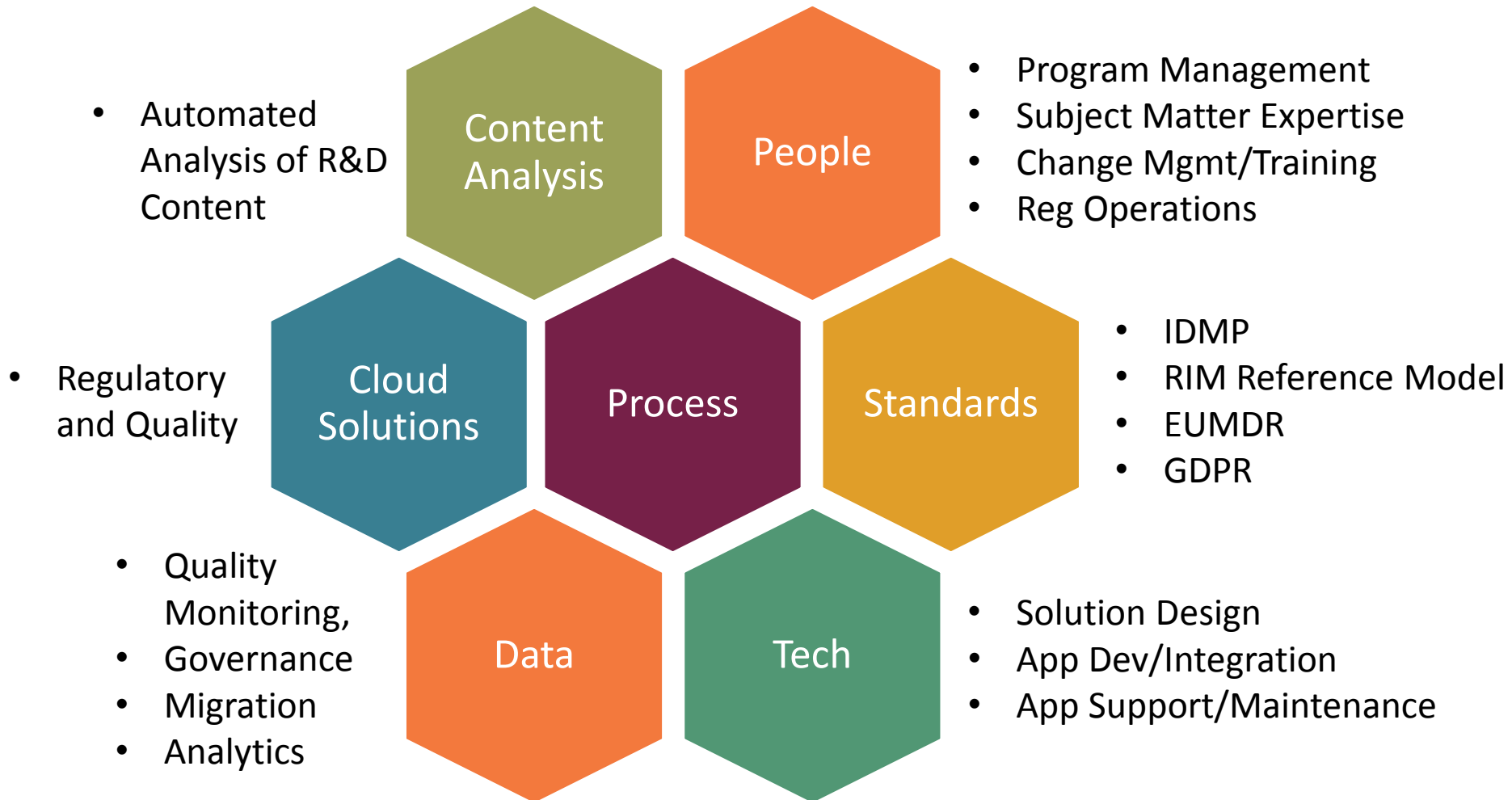
Unearthing Potential

RIM Case Studies

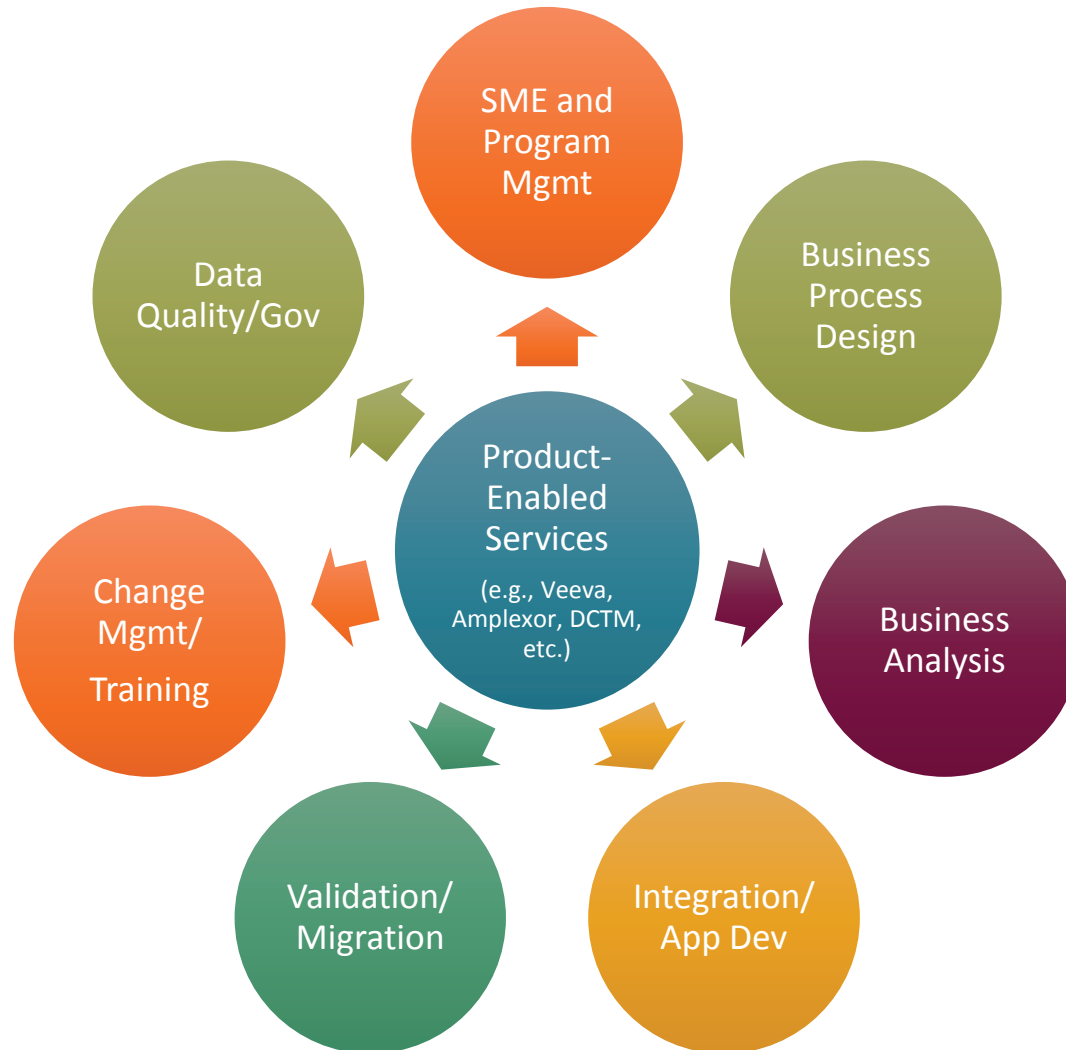
August 20, 2018



Offerings



Product-Enabled Services



Enterprise Architecture Assessment for RIM

Client: Global Bio-Pharmaceutical Company

Initiative: Enterprise Architecture for RIM

Challenges	Fragmented enterprise architecture within Regulatory
Solution	Define vision and foundational architecture for RIM
Services	<ul style="list-style-type: none">• Performed analysis of enterprise architecture against Enterprise IM framework• Identified architectural elements that are in place including gaps• Recommended architectural elements to be implemented<ul style="list-style-type: none">• Product master• Service Bus• Data warehouse for RIM• Analytics capabilities
Outcomes	Recommendations accepted and implemented in a multi-year RIM transformation initiative

Process Design for RIM

Client: Global Bio-Pharmaceutical Company

Initiative: Process Design for RIM Transformation

Challenges Design/Re-design processes as part of RIM transformation initiative

Solution Define end-to-end RIM Processes encompassing R&D Planning, Regulatory, Safety and Change Control

Services

- Designed/re-designed and harmonized 15 RIM processes: for e.g., Regulatory, Safety, CMC Change Control, Correspondence/Commitments
- Facilitated workshops and business/data/reporting requirements analysis sessions
- Documented process narratives, business and data requirements
- Defined operating model processes for ongoing operations, data quality monitoring, governance, etc.

Outcomes Improve process efficiency by 30%, end to end visibility of data and fine tuned for Veeva configuration

RIM Integration with Enterprise Capabilities

Client: Global Bio-Pharmaceutical Company

Initiative: Veeva Vault RIM Integration

Challenges	Integration of Veeva Vault RIM with several legacy, enterprise applications
Solution	Architected and designed cloud to enterprise integrations
Services	<p>Responsible for end-to-end integration of 7 applications across two phases</p> <ul style="list-style-type: none">• Project management following agile methodology• Leveraging approaches and assets created during Phase 1 integration• Requirements analysis and functional design• Oversight of detailed design/development• End-to-end unit testing• Support for system integration testing and UAT
Outcomes	Planned for 30% time improvement on response, improved data quality and 40% cost savings in regulatory activities.

Migration Strategy for RIM

Client: Global Bio-Pharmaceutical Company

Initiative: Migration Strategy for RIM

Challenges	Legacy data migration from disparate sources as part of RIM transformation initiative
Solution	Define data migration strategy for RIM; e.g., Active Products, Active Mature Products and Globally withdrawn, etc.
Services	Defined different strategies for: <ul style="list-style-type: none">• Active : Migration of all lifecycle submissions chronology• Active Mature Products : Migrate limited submission chronology• Globally Withdrawn : Archive (no data quality or remediation)
Outcomes	Recommendation accepted and implementation of migration underway

Change Management/User Adoption of RIM

Client: Global Bio-Pharmaceutical Company

Initiative: Change Management for RIM Deployment

Challenges	Change Management for a major Regulatory Information Management Transformation Initiative
Solution	Implement global change management and user adoption program
Services	<ul style="list-style-type: none">• Define change management and communication program and initiatives• Defined Client Engagement Liaison (CEL) Role and Responsibilities (see next slide)• Defined operating model for global user engagement, user adoption of new processes and systems, training, data quality assessments, hypercare• Enabled by Cabeus CELs in North America and Asia Pacific along with other members
Outcomes	Successful user adoption of RIM transformation, yielding greater efficiency and better data quality

RIM Change Management Liaison

- Defined and stood up a group of global Change Management Liaisons to support the global deployment of Veeva RIM
- Key Responsibilities include:
 - Being a champion of change and the key point of contact for end users
 - Encouraging the active use and adoption of RIM business processes and system
 - Proactively supporting the global deployment of RIM business processes and system capabilities
 - Ensuring data is of highest quality
 - Supporting/delivering clear, simple and comprehensive training on RIM processes
 - Being aware of cultural change issues and driving appropriate change in the organization
 - Overcoming constraints and challenges
 - Driving acceptance and commitment during deployment
 - Communicating and assisting in the establishment of a clear link between the organization's goals for high data quality and users' individual role in achieving these goals and objectives.



IDMP Gap Assessment and Business Case

Client: Global Bio-Pharmaceutical Company

Initiative: IDMP Gap Assessment and Business Case

Challenges	IDMP Readiness Assessment as deadline loomed large in 2016
Solution	Provided IDMP knowledge and expertise to perform assessment
Services	<ul style="list-style-type: none">• Performed analysis of data sources satisfying IDMP requirements• Identified about 55% of data was in unstructured documents, about 30% in structured data sources/systems and remaining to be gathered• Proposed an action plan and roadmap• Defined business case along with cost estimates for an IDMP Program
Outcomes	Successful identification of data sources for IDMP and development of a business case

QMS Process Design/Program Management

Client: Global Bio-Pharmaceutical Company

Initiative: QMS Process Design/Program Management

Challenges	Outdated QMS systems with a vast footprint and high TCO
Solution	Led Quality Systems Effectiveness efforts to ensure integrity, repeatability and robustness of quality processes/systems
Services	<ul style="list-style-type: none">• Performed process analysis and design exercises• Designed, optimized and harmonized quality processes across R&D and commercial organizations using Lean Sigma• Vendor selection• Program and project management responsibilities• Resource organization & coordination• Managed requirements, risks and issues tracking
Outcomes	End-to-end processes and business requirements defined in time for Veeva configuration

Contact Information

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