

Introduction

Retirement organizations face multiple challenges, including an extremely competitive marketplace, the limitations and complexities of legacy systems, and an uncertain economic environment. Customers, employers, pension plan members, and other constituents require responsive solutions that include nextgeneration digital engagement, effortless self-service, and a system that quickly incorporates new product features along with evolving administrative and regulatory changes. The manual processes and fragmented systems of many Group and Retirement organizations cannot meet today's consumer expectations or enable operational efficiencies. They need to modernize, automate, and continuously optimize core admin platforms. However the success of such modern platform implementations depend on quality and timeliness of Data Conversion from legacy systems. Cognizant Data Conversion as service for Vitech, provides a bouquet of framework, tools and best practices, for successful data conversion from legacy to Vitech's state-of-the-art platform for Group and Retirement business.

Business Opportunity

Every conversion is unique and there is no end-to-end conversion tool with 'Out of the Box' capability for Life, Annuities and Retirement business. There are no industry leading tools that can assess business risk by simulations for a post-conversion scenario. This gets complicated further in the absence of up-to-date documentation on business rules, processes, calculations etc.

With experience from multiple large conversion programs and a decade long partnership with Vitech, Cognizant has come up with this offering to de-risk conversions and bring accuracy and certainty with aid of proprietary frameworks, processes, tools & accelerators.

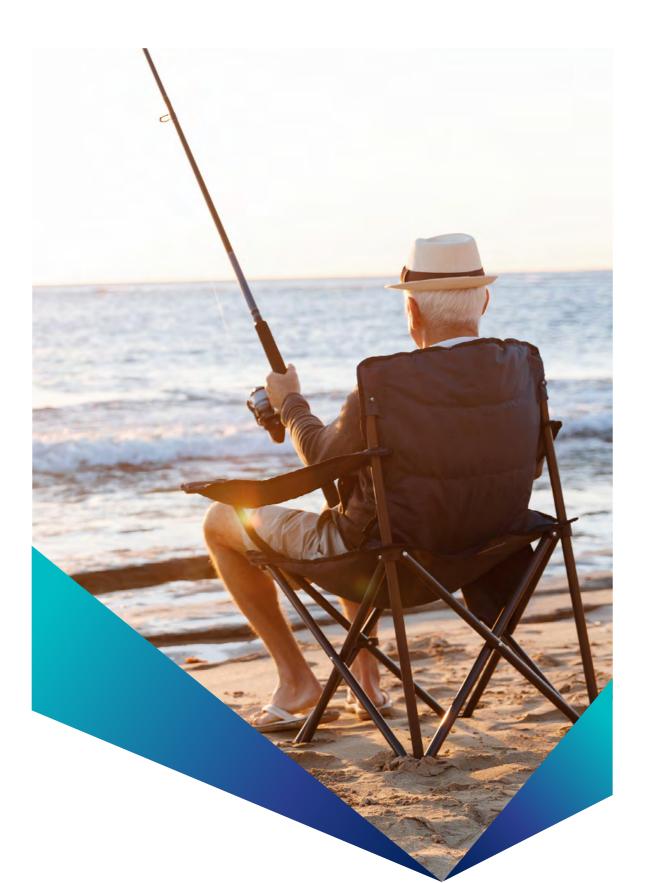
Cognizant's Data Conversion as service for Vitech: Solution overview

Cognizant's Data Conversion as service for Vitech offering encompasses all dimensions covering Conversion Assessment, Data Profiling, Data Mapping, Transformation and Loading into V3locity. Audit-Reconciliation and QA Validation Process ensures the accuracy of data conversion. Our packaged differentiators consisting of Cognizant methodologies, process frameworks, tools and best practices are mapped against all the business and technology dimensions to make the Data Conversion journey riskfree and seamless for the carriers.

Solution Tenets

Cognizant's comprehensive set of tools and frameworks bring capabilities together to accelerate the end-to-end data conversion journey and ease the transition from legacy to V3locity platform. The framework guides the team through the inception phase to assess complexity and define a roadmap, through validation, execution and deployment.

- Conversion Assessment Framework: assess complexity and challenges, create roadmap and sizing.
- Data Scan Framework: data profiling and business rule validation.
- Responsive Data Modeling Studio (RDS): Metadata extractor and Intelligent mapper.
- Data Validation Studio: Solution to embed continuous quality engineering in every stage of Data Migration.
- Audit and Reconciliation Accelerator: audit of functional attributes and produce reconciliation report.
- VRAFT Framework: reusable automation testing framework.





Strategy and Accelerators for each phase of Conversion program

VRAFT framework

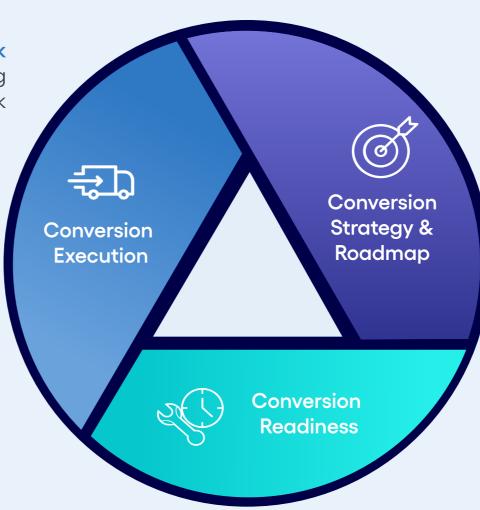
Reusable automation testing framework

Audit and Reconciliation accelerator

Perform audit of important functional attributes and produce reconciliation report

Data Validation Studio

"One stop shop" solution for all ETL/ Big Data Analytics Quality Engineering needs with Continuous Testing (CT) on DevOps pipeline



Responsive Data Modelling Studio - Intelligent mapper

- Extracts meta data from a data life (structured, semi structured or unstructured) leveraging AI/ML
- Augment and fast track manual data mapping activities with ML driven models

Conversion Assessment framework

Assess complexity, create roadmap and sizing

Migration strategy best practice

Program level migration strategy; Audit and Reconciliation strategy

Data scan framework

Gen-Al integrated Data Quality and Analysis Platform, which performs Advanced Data Profiling, Business Rule Validation, Data Anomaly Identification, Business Glossary Identification

Business Benefits

Cognizant Data Conversion offering provides "functional-centric" conversion approach accelerating migration, delivering business value realization faster, reducing risk.













Why Cognizant?

Data conversion from legacy to Vitech V3locity platform is complex and requires deep domain knowledge, Vitech product experience, and mix of different skills, comprising of business analyst, technical analyst and experienced program managers with proven capabilities.

Cognizant offers the following benefits:

- A mature Vitech practice 10+ years of strategic partnership with Vitech and 200+ resources experienced in V3 and V3locity
- Best practices developed from successful Data Conversion programs, in Vitech on-premise and Vitech Cloud platform.
- A comprehensive offering with pre-built framework and accelerators for data conversion.
- Experience in Vitech Conversion factory, Vitech Staging DB and Vitech Data Scoring process, ensuring delivery excellence
- Large pool of V3locity certified resources to provide scale and jump-start any new program.



Cognizant (Nasdaq-100: CTSH) engineers modern businesses. We help our clients modernize technology, reimagine processes and transform experiences so they can stay ahead in our fast-changing world. Together, we're improving everyday life. See how at at www.cognizant.com or follow us @Cognizant.

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