The Business Logic Dilemma

Answers For Your Everyday Problems

Optimized Business Logic - The Value Add

Business Logic defines the operational rules and procedures within which data should be interpreted and used to appropriately engineer meaningful decision-making. The implementation of streamlined and efficient Business Logic enables the ability to maintain purposeful operational processes. Cumbersome or fragmented procedures can precipitate reputational, regulatory, and financial risks to the business. Thus, it is imperative as an organization to invest, develop, and support proper Business Logic.

Effective Business Logic - The Foundation

Automation: The compilation of protocols executing, shepherding, and validating data intensive business tasks efficiently.

Demystification: The incorporation of understandable technical and functional methodologies driving the business ontology.

Synchronization: The introduction of coordinating mechanics to ensure the scalability of bifurcated practices across systems.

How We Work

FTI Consulting's breadth of experience and knowledge through our depth of talented experts, allows us to continually partner with the world's largest law firms, corporations, and financial institutions for Business Logic Transformations. FTI Consulting's team of Data Scientists and technical professionals provide clients with bespoke solutioning for remediating the challenges manufactured from deficient Business Logic. Through our collaborations with applicable stakeholders, FTI Consulting provides tangible technical recommendations and programmatic enhancements. Ultimately, advancing business capabilities, limiting regulatory scrutiny, and minimizing future expenses.

Our Services



Our team of experts support the process to make informed decisions by suggesting improvements in business operations to reduce costs or increase productivity and by identifying potential risks and creating mitigation strategies.



We augment technical staff to investigate and uncover complexities embedded within underlying algorithms.



Our specialized team develop a tailored framework to assess and understand current operational capacity, leveraging resulting insights as drivers to quantify the value creation across each Business Logic component.

Industries Serviced

- Retail Banking
- Financial Technology
- Investment Banking
- Payment Processing
- Wealth Management
- Crowdfunding



THE BUSINESS LOGIC DILEMMA



CASE STUDY

CROWDFUNDING PLATFORM

A crowdfunding platform had issues in ensuring the correct construction of a ledger, consolidated balance sheet and financial forecasting from their underlying data model. At that stage, the company required a supporting strategic partner to fill the roles of PMO, data mapping and data quality, model development, financial accounting and reporting experts.

OUR ROLE

FTI Consulting conducted a current-state assessment to analyze the client's technical architecture and system dependencies, forming the foundation for a future-state transformation. We developed a comprehensive functional and evaluation framework and executed a process to create a proof of concept ("POC") grounded in existing data lineage.

Our team of experts provided detailed recommendations and technical coding samples to support the target architecture and collaborated with the client to identify the optimal future-state product. Success criteria were defined to guide measurement across implementation phases, and regression testing protocols were introduced to ensure performance consistency.

Throughout the engagement, FTI Consulting worked in close partnership with the client's in-house development team to enable validation checkpoints during build cycles. At each implementation interval, we assessed potential risks and supported timely remediation efforts. Additionally, we led the ideation and design of future-state reporting and programmatic business logic – including financial modeling – to support business health monitoring and strategic decision-making.

OUR IMPACT

FTI Consulting spearheaded a robust transformation of the native data practices including programmatic recordkeeping, calculations, and business pipelines.

Our team of experts delivered custom technical and functional solutions to organize and streamline the financial reporting and monitoring of our client.

Ultimately, leading to our client's ability to respond to regulatory inquiries efficiently, produce internal informative financial documentations, and seamlessly conduct routine operational assessments.

CONRAD BOULT

Managing Director +1 212.651.7190 conrad.boult@fticonsulting.com BEN SCHNEIDER

Senior Director +1 646.453.1206 ben.schneider@fticonsulting.com

The views expressed herein are those of the author(s) and not necessarily the views of FTI Consulting, Inc., its management, its subsidiaries, its affiliates, or its other professionals. FTI Consulting, Inc., including its subsidiaries and affiliates, is a consulting firm and is not a certified public accounting firm or a law firm.

FTI Consulting is an independent global business advisory firm dedicated to helping organizations manage change, mitigate risk and resolve disputes: financial, legal, operational, political & regulatory, reputational and transactional. FTI Consulting professionals, located in all major business centers throughout the world, work closely with clients to anticipate, illuminate and overcome complex business challenges and opportunities. ©2025 FTI Consulting, Inc. All rights reserved. **fticonsulting.com**

