FTI CONSULTING™

DATA & ANALYTICS – COMPLEXITY RESOLVED

Data Visualization and Dashboard Solutions

Today's corporations have access to a diverse and growing population of data. Finance, operations and compliance teams make daily decisions based on data collected and analyzed for their business function.

The underlying data, however, is often stored in siloed systems, disconnected from other data sources within the organization and updated at irregular intervals. When systems are not aligned, developing insightful cross-segment reporting requires manual processes which can potentially lead to invalid conclusions.

The FTI Consulting Approach

A "single version of the truth" allows users throughout the organization to take data-driven action. Using a tactical approach, FTI Consulting works closely with clients to identify relevant data, compile data into a centralized reporting platform, build dynamic visualization tools and distribute reports across the entire company while adhering to strict security controls.

Centralized Reporting Platform. Focusing on automation and using a variety of advanced and trusted database tools and techniques, our process streamlines information collection from multiple sources and transforms data into useful reporting structures that live in a centralized platform.

Detailed Analytics and Actionable Information. We develop dashboards that connect to the centralized data platform and display information that allows users to instantly draw insight, identify trends, understand outliers and determine how to exploit opportunities or respond to issues. High-level summary dashboards help executives gain visibility and make strategic decisions, while detailed dashboards empower managers to make informed decisions in their day-to-day operations.

Secure Distribution. Detailed reports may contain sensitive information. We design the infrastructure and distribution processes to ensure that the correct people view the correct information for the correct purpose.

Empowering Clients. We ensure that our clients are comfortable with and capable of using and maintaining all analytics by the end of each engagement. We offer a flexible service that ranges from one-off report building to long-term reporting overhauls, complete with employee training.

Broad Experience. Our team has worked with a range of clients from small private companies to Fortune 500 corporations, gaining experience with a broad range of financial and operational systems as well as third-party data.

We have built tools that focus on a key client initiatives including working capital improvement, customer and product profitability, effectiveness of sales staff, comparison of retail locations, market share performance, shipping logistics, utilization metrics, marketing effectiveness and supplier comparisons.

OUR DATA & ANALYTIC SERVICES AT A GLANCE

FTI Consulting's Data & Analytics (D&A) experts assist clients in resolving complex business problems, making the right decisions, and creating value. Our D&A team has never encountered a client data challenge - in either size or complexity - that could not be overcome. We are constantly evolving our technical capabilities and platforms to reveal and enrich analytical insights. Enabled by our software solutions and data visualization expertise, we empower clients to maximize desirable outcomes in critical events and evolving matters.

- Forensic Analytics
- Decision Analytics
- Data Extraction and Preservation
- Data Transformation and Management
- Operational Analytics and Visualization
- D&A Software Solutions

Data Visualization and Dashboard Solutions

Client Success Stories

- **FTI's dashboard solution optimizes global car rental company's reporting capabilities.**

  The FTI Consulting Data & Analytics team developed a process that leveraged database technology in the cloud to collect and clean information from various internal and external data sources. Dashboards that allow hundreds of users throughout the organization to analyze a variety of key success drivers were created including strict security controls functionality to manage user views of confidential information.

- **Insightful reporting for a chemical company leads to $233m working capital improvement in less than a year.**

  FTI Consulting's D&A team collected and translated tens of millions of transactional records, developed visual dashboards and identified working capital improvement opportunities that were currently unlocked.

  The D&A team worked with the client to realize these opportunities which led to $233m in working capital improvement in less than a year, and developed a set of monitoring dashboards to ensure the client maintained these improvements.

Most organizations utilize a conventional approach for dashboard development, leading to unpredictable and iterative processes in order to discover structure, derive relationships and find patterns and outliers. FTI Consulting utilizes a transformational approach to support how the end user reasons through data.

Transformational Approach

- **Incremental** – Allows people to easily and incrementally change both the data they are reviewing and their analysis methods

- **Expressive** – Multiple ways to visualize (e.g. picture, chart, or table) because no single view answers every question

- **Unified** – Disparate data sources and users are able to work from a fully integrated and singular platform

- **Direct** – Users interact directly with the data to intuitively drive answers to questions

To find out more about how our services and solutions can help your business, please contact one of our professionals below or visit us at **www.fticonsulting.com/data-and-analytics**

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EXPERTS WITH IMPACT™

About FTI Consulting

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.

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