Cadeon

TIBCO Spotfire® for

Organizational KPI Analysis

in Real Estate

Solution Summary

Our client is an organization composed of over 5,600 licensed realtors across the Calgary region. The company's external board of directors were seeking to investigate the organization's key performance indicators with emphasis on membership information, employee performance, and the company's financials. The goal was to provide direct dashboard access through the company's website, automate KPI metrics updates within the dashboard, and increase information intuition through visualization.

Business Problem

- A myriad of data sources were available from various business units within the organization, clutter was very common, and obtaining KPIs from individual spreadsheets was labor intensive.

- Current reporting solutions were static, required manual manipulation, and very repetitive.

- External board of directors required dynamic, interactive results, and direct accessibility within the company's main website, to bypass the need to open a separate app.

Proven Solution

- TIBCO Data Virtualization was used to aggregate data sources to a centralized location, create custom queries to manipulate data tables, and perform data wrangling prior to analysis.

- Spotfire was chosen to present the underlying data using intuitive visualizations based on defined key performance metrics, as well as establishing relationships between several variables.

- Cadeon was requested to assist in providing the organization's external board of directors easy access to the dashboard, whilst providing them with the ability to interact with the embedded visualizations and drill down further to investigate their meaning.

- Due to the large volume of information coming from various sources on an ongoing basis, Spotfire was used to automate updates to KPIs, reducing the risk of making manual calculation errors, and streamline data driven decision making.

About Cadeon

Cadeon is the trusted authority on how to access innovation through information. Our company exists to equip organizations with the ability to leverage pertinent information in critical situations and support data driven decision making. Cadeon is passionate about unlocking the hidden value in data and strives to support client growth to an analytically experienced organization with high quality insights.

About TIBCO® Software Inc.

The TIBCO® platform is unique in its ability to seek, understand, and respond to real-time events. This provides comprehensive visibility into trends and opportunities, as well as the intelligence and agility to recognize and instantly react to key events – capturing opportunities and averting risks within ever shortening timeframes.

The TIBCO® platform is uniquely suited to transform your business into an event-enabled enterprise, so you can meet the challenges of rapidly evolving technology. With the power of real-time event processing and insightful analytics, the TIBCO® platform enables you to achieve the Two-Second Advantage™.

To learn more about data analytics, visit our blog.