



Mu Sigma

Introduction to Spotfire

Thursday Learning Hour

Do The Math

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Proprietary Information

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TIBCO Spotfire is a BI software solution that provides the tools to collect, analyze, and visualize data

About the Software

- ▶ Spotfire was launched in mid-1996 by IVEE Development, which was renamed Spotfire Inc
- ▶ TIBCO Spotfire Inc is an American company that provides analytics software for companies, with it's headquarters in Palo Alto, California

Spotfire Editions

- ▶ **Spotfire Cloud:** Software as a Service for unlimited scalability
- ▶ **Spotfire for Amazon Cloud Services:** Turn-key AWS instance right from the marketplace
- ▶ **Spotfire Cloud Enterprise:** As a private service with full control while in TIBCO's private cloud environment

Customers

- ▶ Some of Spotfire's customers across various verticals include:
 - **BFSI** : Bank of Montreal, KB card, ADIS, Athena
 - **Retail** :Argos, Yakult
 - **Technology** : Liquid Telecom, ACTIVE.com
 - **Pharma** : University of Chicago Medicine, BMS
 - **Airlines** : JetBlue

Key Differentiators

- ▶ Spotfire can integrate a number of third-party tools, applications and databases so that all data can be managed at one place
- ▶ Spotfire can be deployed on-premise or Web-based, giving users a vast degree of flexibility
- ▶ Spotfire allows users to create dashboards, evaluate and study data, and share analyses, with their team on the cloud



Spotfire provides advanced visualization capabilities with interactive-user friendly interface

- 1 Built in Data wrangling**
- 2 Interactive visualizations**
- 3 Ability to handle large volume of data**
- 4 Customized access controls**
- 5 Intuitive platform and robust capabilities**



Spotfire and Tableau are similar in features but quick analysis can be performed easily in Spotfire



1 Purpose

- ▶ Offer visual and interactive experience
- ▶ Helps professionals to quickly discover new actionable insights

- ▶ Provides beautiful data analytics that helps business make better decision

2 Visualizations

- ▶ Easy and sophisticated visualizations

- ▶ General Visualization Capabilities

3 Publishing

- ▶ Either server access or software required for accessing the dashboard

- ▶ Dashboards are accessible to end users through web link

4 Customer Support

- ▶ Different levels of customer support based on license package

- ▶ TIBCO Support portal for tech support
- ▶ TIBCO Community to connect with other users



Plan for the day.!!!

- ▶ Adding datasets to Spotfire
- ▶ Creating normal visualizations
- ▶ Adding calculated columns/fields to data
- ▶ Joining tables in Spotfire
- ▶ Creating HTML text areas in Spotfire dashboard