



## **TIBCO SPOTFIRE TRAINING BR101**

### **Data Access**

#### **Lesson 1:**

- **What is Tibco Spotfire?**
  - **Tibco Spotfire is an analytics and business intelligence platform that allows customers to perform in-depth analysis on their data through the use of predictive and complex statistics.**
- **Underlying Data Tables**
  - **Microsoft Excel and Access**
  - **Microsoft SQL Server 2000, 2005, 2008, 2012**
  - **Oracle MySQL 4.1, 5.0, 5.1, 5.5**
  - **SAP**
  - **Terrdata 12, 13, 13.10**
  - **For a complete list please go to <http://spotfire.tibco.com/resources/spotfire-data-sources>**
- **Open from files**
  - **Demo**
- **Expected Data Format**
  - **Demo**
- **Library**
  - **Demo**
- **Information Links**
  - **Demo**

### **Create Visualizations**

#### **Lesson 2: Demo**

- **Bar Charts**
- **Aggregations**
- **Selectors**
- **Visualization properties**
- **Multiple Scales**



- **Trellis**
- **Histograms**
- **Binning**

### **Lesson 3: Demo**

- **Line Charts**
- **Zoom Sliders**
- **Date and Time Groupings**
- **Graphical Tables**
  - **Sparklines**
  - **Bullet Graph**
- **Combination Chart**

### **Lesson 4: Demo**

- **Scatter Plots**
- **Color Options**
- **Color Schemes**
- **Tools > Options**
- **Straight line fit**
- **Transparency**
- **Density Plot**
- **Pie Chart**
- **Legend**

### **Lesson 5: Demo**

- **Tables**
- **URL links**
- **Details on Demand**
- **Summary Table**
- **Cross Tables (Pivot)**
- **Exporting Data**



## **Configure Interactivity**

### **Lesson 6: Demo**

- **Tooltip**
- **How to Mark**
- **Mark with Color**
- **Multiple Markings**
- **Detail Visualization**
- **Limit Data with Markings**
- **Exporting Marked Data**

### **Lesson 7: Demo**

- **Filter Types**
- **Change Filters**
- **Mark to Filter**
- **Organize Filters**
- **Filtering Schemes**
- **Show/Hide Items**
- **Subsets**
- **Document Properties**

### **Lesson 8: Demo**

- **Save linked data**
- **Save data embedded**
- **Save analysis as a file**
- **Save as a library item**
- **Reloading data**
- **Export data**
- **Export images**