SupplyBrain

Supply chain visualization made simple.

SupplyBrain is an innovative cloud solution for companies who wish to quickly and easily visualize their supply chains in action. Users upload a formatted Comma Separated Value (CSV) file and begin immediately viewing that data set through the application. Users can add their own columns of data as they wish, and it will be displayed in the tooltip as the user hovers over a location or a transaction.

SupplyBrain shows locations and transactions between locations in node/edge form over a map or network view. Users can switch easily to a table view to show the data behind a particular transaction. Note that the thickness of the transaction flow lines as well as the size of the location dots varies. Users can choose to make these visual expressions scaled according to a chosen field in the data.

To get started with SupplyBrain, simply upload a data set in CSV format:
Then, start visualizing right away!
The Pure View allows you to focus on the nodes and edges without the base map. Any node can be moved around the page for clarity.
Map View can be shown in 3D using the two finger slide gesture:

SupplyBrain also allows the user to filter any of the views. The map below represents the supply chain for which the transactions are in British pounds (GBP):
SupplyBrain is ideal for:

- Quickly analyzing the “pulse” of the supply chain
- Looking for anomalies in SC operations
- Comparing two supply chains against one another or the same supply chain at different time periods
- Providing a bespoke dashboard for the health of the supply chain without coding

Try it out! Contact George Danner at george.danner@business-laboratory.com.