



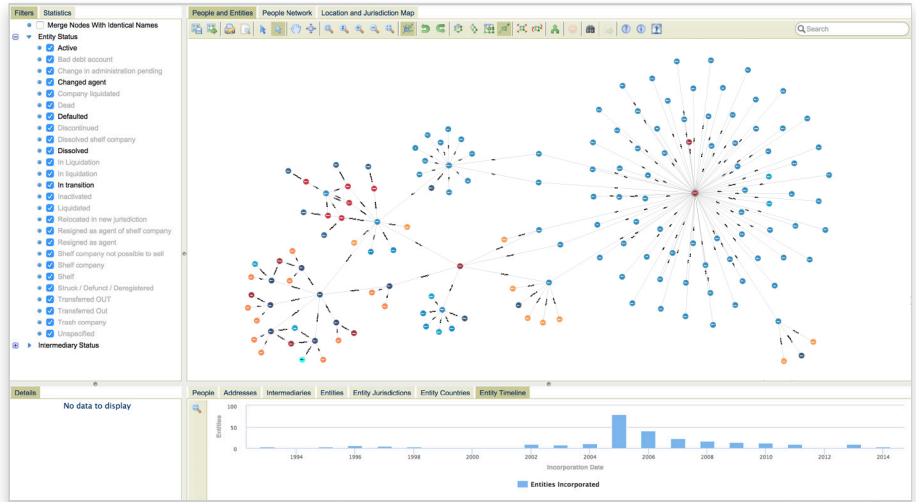
# Tom Sawyer Perspectives

## Building applications that drive operational excellence

### What Is Tom Sawyer Perspectives?

Tom Sawyer Perspectives is a data-driven, desktop and web-based platform for building graph and data visualization and analysis applications.

Several solutions are available including our Graph and Data Visualization software development kit (SDK), Graph Database Browser, Model-Based Engineering, and Business Process. The SDK has a graphics-based design and preview environment.

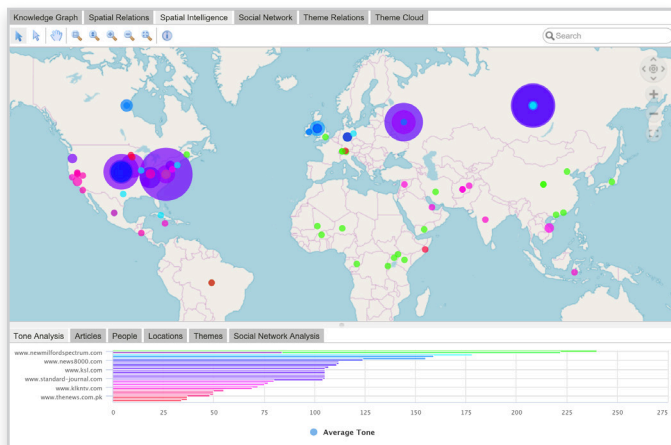


### Why Is It Important?

Organizations with complex operations are facing big data challenges including:

- Integrating diverse and distributed data
- Visualizing and analyzing connections in data
- Building applications more quickly
- Serving a diverse user base
- Creating role-specific visualizations and analysis

Tom Sawyer Perspectives is unique in providing a solution to overcome these challenges. Global clients use our software to design aircraft and automobiles, manage networks, detect fraud, and more.



### Who Uses It?



Enterprises



Government Agencies



Systems Integrators



Technology Companies

### 7 Key Advantages

- Federate and integrate enterprise data sources
- Rapidly build visualization applications
- Deploy to both desktop and web
- Speed development and mitigate risk
- Industry-leading quality, performance, and scalability
- Flexible and agile SDK and solutions
- Developed and supported by graph experts

Design

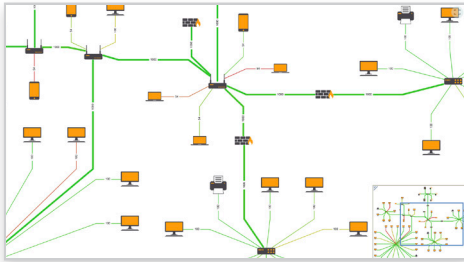
Preview

Deploy

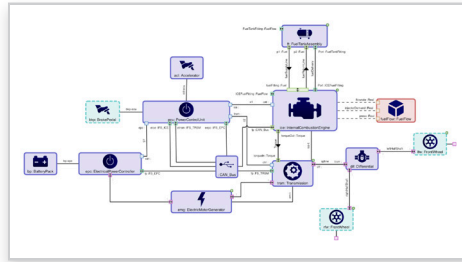
Contact us to discuss your visualization needs: [www.tomsawyer.com](http://www.tomsawyer.com)

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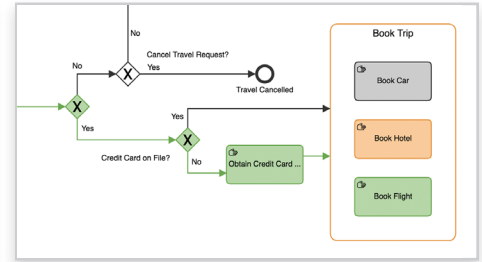
# Visualizing digital innovation for big data and complex systems



Graph Database Browser



Model-Based Engineering



Business Process

## Key Features

### Graphics-Based Software

Easy-to-use graphical application design environment with extensive APIs for additional customization.

### Integration with Application Data Models

Federate data from multiple data sources into a single data model. The model event system listens to changes in the data model as they occur.

### Extensive Data Views

Drawings, maps, charts, timelines, tables, trees, and inspectors facilitate visual analysis.



### Printing and Exporting

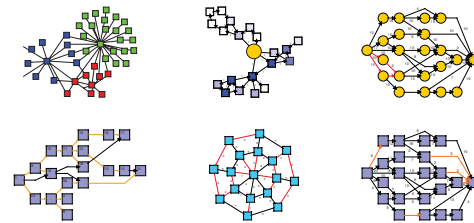
Includes print preview, multipage printing, and image export.

### Powerful Drawing Layout Styles

Circular, hierarchical, orthogonal, and symmetric layouts enable dynamic exploration of data relationships.

### Advanced Graph Analysis

Address analytic problems with clustering and partitioning; dependency, impact, and root-cause analysis; path finding; traversals; network flow; and social network analysis.



### Advanced Navigation, Filters, and Search

Flexible filtering, attribute-driven search, synchronized selection and highlighting, overviews, panning and link navigation, and marquee, focal, and interactive zooming.

## Our Ecosystem

### Product and Data Integration



### Customers



Contact us to discuss your visualization needs: [www.tomsawyer.com](http://www.tomsawyer.com)

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