Sentinel Visualizer®
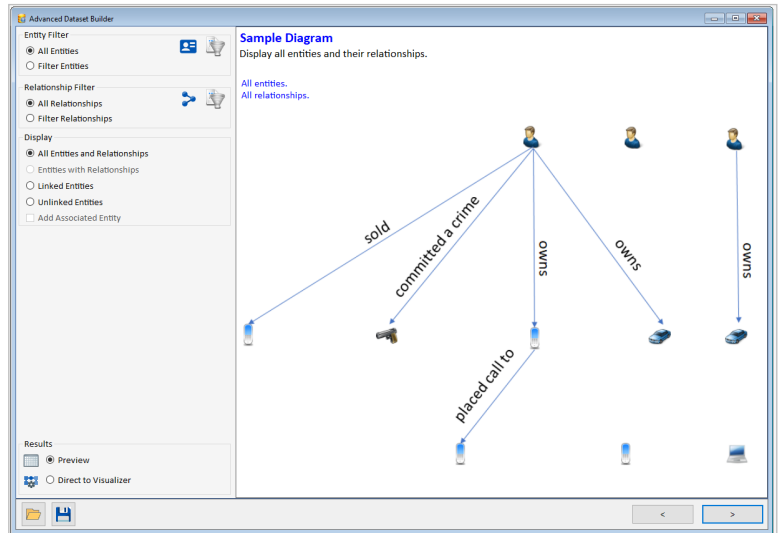
Enhancements in Version 9

New Advanced Dataset Builder and Filtering

Sentinel Visualizer supports huge datasets with Microsoft SQL Server. Being able to find the data you want is crucial.

The Advanced Dataset Builder lets you easily select entities and relationships on their criteria and connections to each other, then place them on the Link Analysis diagram.

Once on the diagram, similar filters can select items, make items invisible, and limit the types of items added when performing Get Links by degrees or Entire Network, and Between Selected analytics.
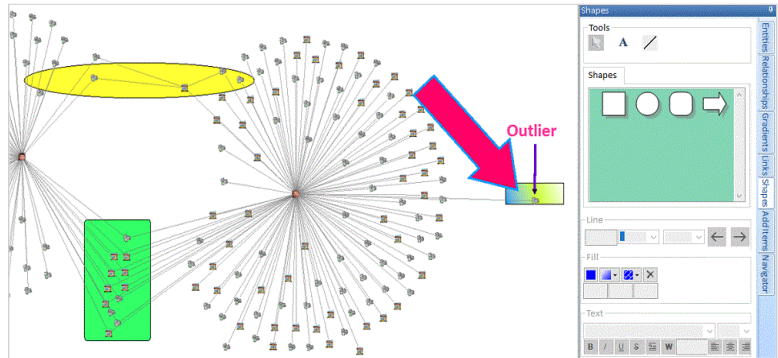

All to Visualizer

You can also bypass the filtering with one click, and put all your entities and relationships on a new diagram.

Add Shapes and Labels to the Diagram

Add text, rectangular and circular boxes, and arrows with options to customize color, line thickness, font styles, etc.
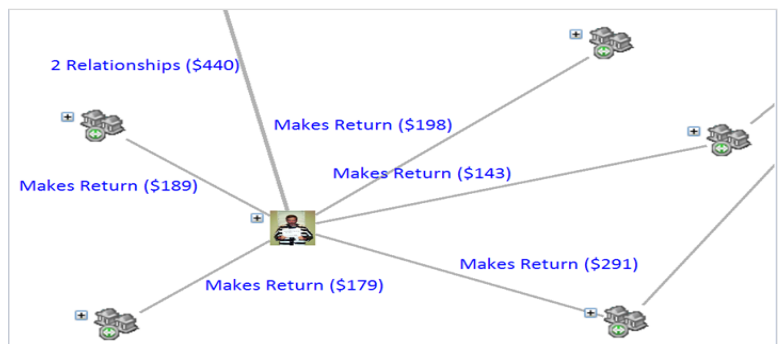
Highlight the important areas of your work which can be saved and shared with others.

Relationship Lines with Sum

Lines connecting entities represent one or more relationships which may have values.

You can optionally show the relationship label and the sum of values for all the relationships between entity pairs.

FMS Advanced Systems Group
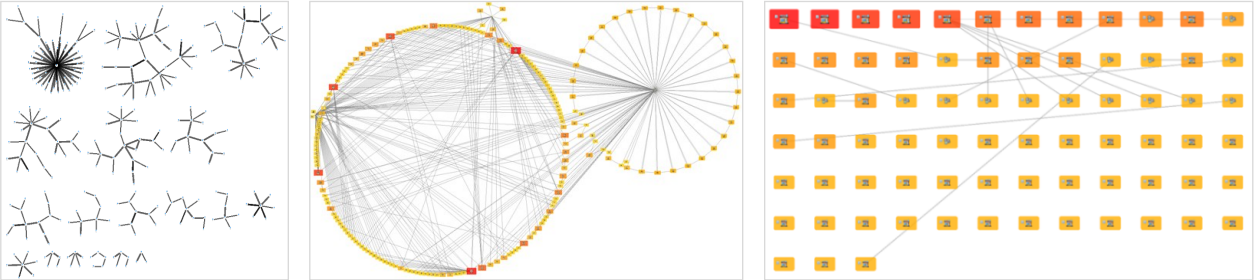
Document Repository and Content Search

Sentinel Visualizer is a powerful document repository. Documents such as PDFs, Word, Excel, etc. can be stored in the database associated with entities and relationships. You can search their text to retrieve them.

Save and Merge Diagrams

Diagrams can be saved and merged into the current diagram to combine multiple analysis into one.

Choose from 25 Layouts

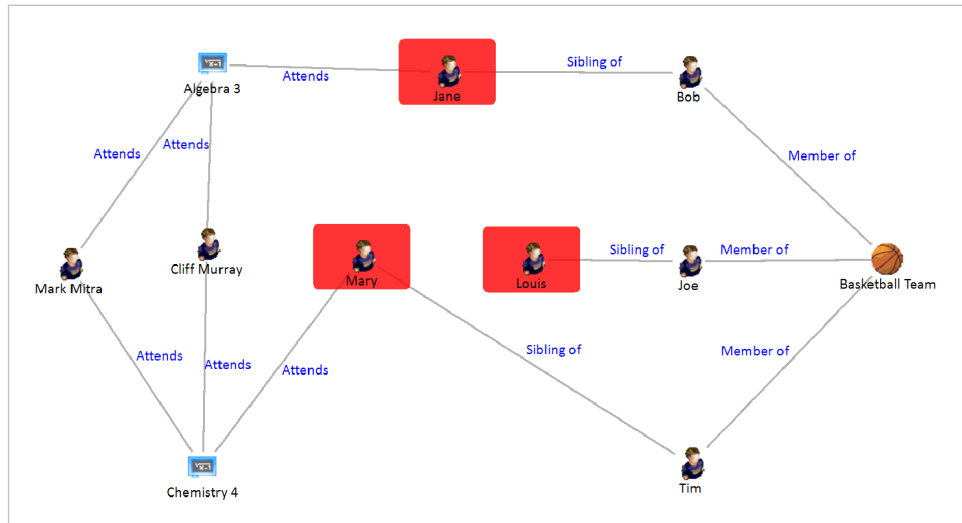Incremental, Circular, Elliptical, Spiral, Concentric, Rectangular, Triangular and more.

Expanded "Get Links"

Easily and quickly find connected entities for a specified number of degrees or every connected entity in its network.

Enhanced "Between Selected"

Choose multiple entities and discover the fewest entity degrees between every pair.

Support Databases on your PC, Server, and Cloud

Sentinel Visualizer supports your security and sharing requirements by connecting to databases hosted on your local computer via the free Microsoft SQL Express (included), on-premise Microsoft SQL Server, and the Azure cloud.

Export and Import Lookup Tables Among Databases

Easily replicate and keep lookup values consistent across databases.

More Options to Distribute to the Free Reader Version

New options let you securely export your diagrams to others with options to exclude documents and notes, while password protecting your file.