

Customer Spotlight

Starlight Visual Information System powered by Open Inventor®

Advanced information visualization technology



Future Point System's Starlight Visual Information System™ is an advanced information visualization technology that enables information analysts to graphically manipulate, understand, and act on very large quantities of complex and disparate information.

See What It Means™

By generating pictures of relationships among items in large information collections, and placing those relationships in meaningful contexts, Starlight enables analysts to apply their natural visual pattern recognition and spatial reasoning skills to information comprehension and problem solving. This approach accelerates and improves understanding, and enables users to work with larger quantities of information than previously possible.

With Starlight, you not only find the information you need, you See What It Means™.

Starlight enables information analysts to derive new value from previously difficult to process information types such as text documents, Web pages, news stories, and other forms of unstructured and semi-structured text.





Why did Future Point Systems select VSG's Open Inventor 3D graphics engine for use in Future Point's Starlight Visual Information System™ product.

Open Inventor® by Mercury is an object-oriented, cross-platform 3D graphics toolkit for the development of industrial-strength interactive 3D graphics applications.

VSG and Open Inventor provide Future Point Systems with the following benefits:

- Rapid application prototyping and development
- Multithreaded graphics API
- Automatic rendering optimization
- Mature, stable, and robust technology
- Outstanding customer support

Starlight Visual Information System Features and Benefits:

Features

- Client/Server architecture
- Native XML support with integrated XML data warehouse
- Advanced search capabilities
- Visual information analysis environment with multiple integrated visualization tools
 - Network diagrams
 - Text visualizations
 - Geographic maps
 - Timelines
 - Large hierarchies
 - Categorical values
- Advanced workflow management capabilities
- Multimedia data support
- Windows Vista, Windows XP, or Windows 2003 Server

Benefits

- Manage and analyze millions of discrete items
- Integrate multiple information types seamlessly
- Text documents
- Database records
- Web pages
- Geospatial data
- Images and video
- Many more...
- Relate complex information on multiple dimensions
- Accelerate and improve understanding and time-to-decision
- Keep pace with dynamically changing information environments

About Open Inventor®

"Open Inventor provides us with a 3D graphics platform that supports rapid prototyping of new visualization tools, yet is scalable enough for production use. This makes it easy for us to transition new capabilities from initial concept to final product."; says John Risch, CTO, Future Point Systems, Inc. " In addition, the Open Inventor development team has been extremely responsive to our needs. On several occasions they have incorporated features we have specifically requested into their product. We have been very pleased with both the responsiveness of VSG, and with the Open Inventor product."

About Future Point Systems, Inc.

Future Point Systems is the market leader in Visual Information System (VIS) solutions. They provide software for visually managing, understanding, and deriving new knowledge from massive quantities of heterogeneous and complexly related information.



www.futurepointsystems.com

Images: Future Point Systems, Inc