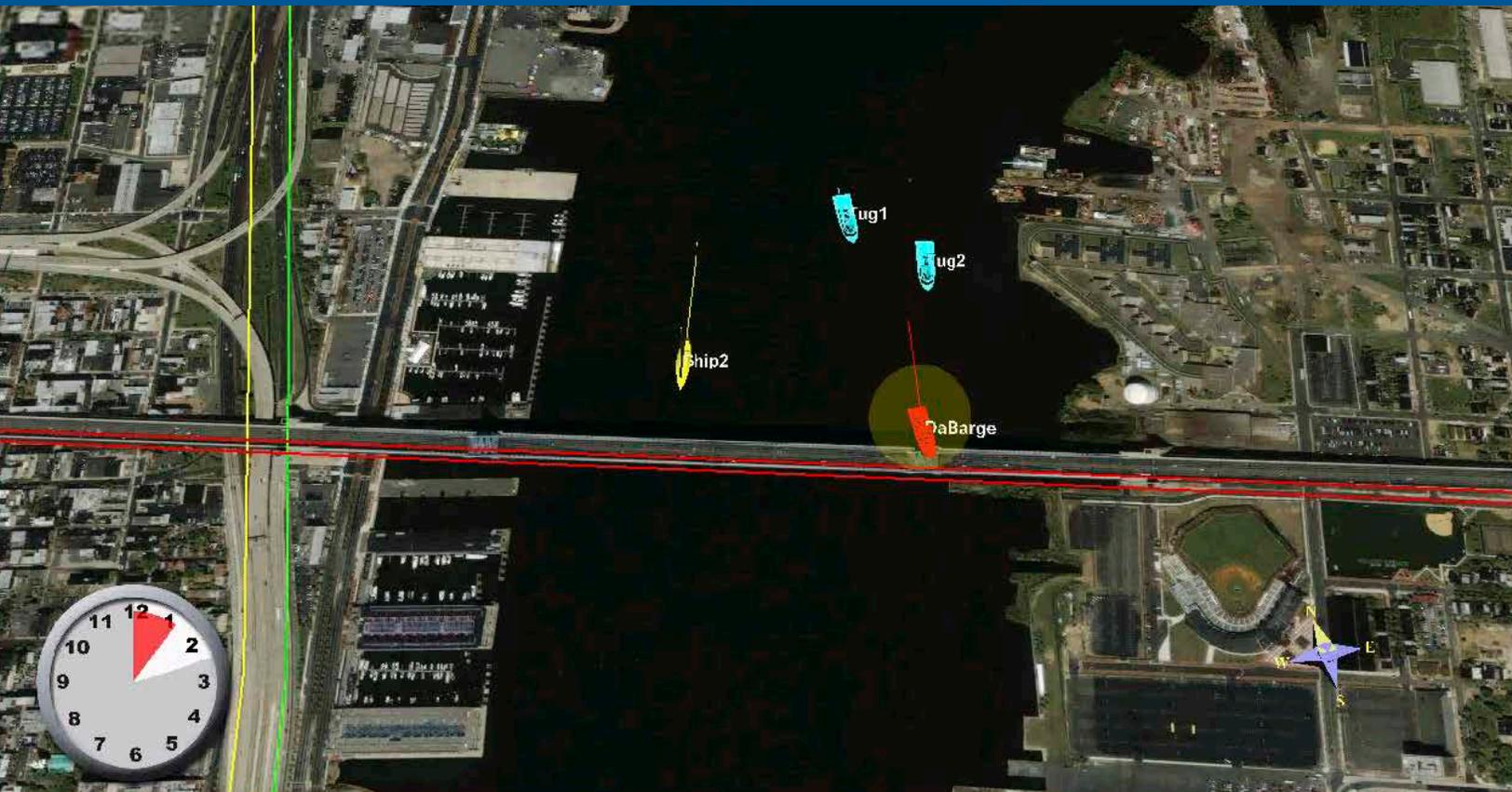




**LOCKHEED MARTIN**   
*We never forget who we're working for®*

## InfoScene™ Display Toolkit

Situational Awareness tool designed to meet the needs of a rapidly changing world



## InfoScene™ Toolkit

**Intuitiveness, extensibility, portability, and affordability** make the InfoScene™ Toolkit ideal for a full range of display challenges. Written entirely in Java™ code and engineered for flexibility and performance, it can adapt to any live, simulated, or recorded data playback need.

### Intuitive

The InfoScene™ geospatial tool displays both 2D and 3D representations of the landscape, providing the operator the most comprehensive view of the area.

Discover an intuitive operator interface that can be easily customized to suit your preferences. Fully interactive displays allow easy object manipulation such as pan, zoom, box-zoom, or icon tethering. In 3D, fly or spin around an icon for increased situational awareness. Customize views by filtering data on input source, information type, or a variety of different criteria. Use tool features like scene de-clutter and filter refresh. Select from a variety of icon sets and standard map features which include vector shoreline data, satellite imagery, NIMA Vector Product Format, Elevated DTED terrain data, and others.

The InfoScene™ framework tools intuitively and interactively present information needed to assess the situation. Tools include a master track list, track hooking/filtering/highlighting, close-control informational panels, alert windows, live or relayed sensor data, a range/height indicator, and multiple icon sets.



### Portable

InfoScene™ applications take advantage of Java™ portability. A system requires only 2 GHz CPU, 1 GB RAM, and graphics card with both 3D acceleration for OpenGL and 512 MB of memory. Scalability for larger data volume is achieved by adding more hardware.

An open system design allows rapid integration of InfoScene™ applications and supports interaction with a host control system via commonly used protocols. InfoScene™ map data resides locally, providing full capability without network connectivity and minimizing bandwidth requirements when used in an enterprise environment.

### Extensible

Developers will find the InfoScene™ Display Tool is designed to be customized to their projects. The look and feel of the application can be tailored by applying a wide variety of skins, or customizable color coding, data labeling, and polygons. Features can be disabled and new ones added through the modification of configuration files without recompilation. The Programmer's Guide provides easy instructions for customizing applications. Delivered with the InfoScene™ Toolkit is a fully functional sample application written in the Java™ language, which diminishes the learning curve and cost for creating new applications.

The result of 15 years of research into the most effective method to display rapidly changing information, the InfoScene™ Tools Plug-In extends functionality even further by allowing addition of tools without the need to edit source code. By allowing the developer to customize and build upon the application, integrating new or existing functionality can be accomplished through the object-oriented re-use of the toolkit.

### ...and Affordable

At Lockheed Martin, we don't lose sight of the bottom line. That's why InfoScene™ licensing arrangements are as flexible as the application itself, including allowing for discounts when bundled with other Lockheed Martin products.



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