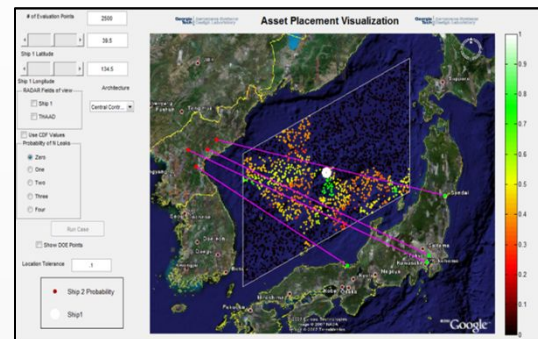
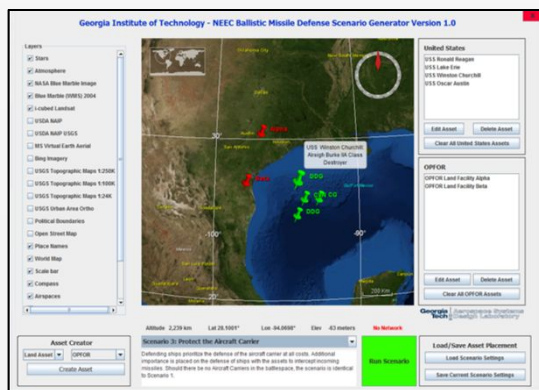


# Visual Analytics

- ◆ Facilitates the combination of analytical techniques with data visualization.
- ◆ Allows for interaction between data and decision makers, enabling the generation and synthesis of knowledge.
- ◆ Rapidly explores huge combinatorial spaces.
- ◆ Supports Graphical User Interfaces (GUIs) development to leverage the power of the surrogate models in support of the analytical wargame.



- ◆ Provides the ability to visually convey the probabilistic output of the surrogate model analyses in a meaningful way to efficiently explore the design space.
- ◆ Enables real-time interaction with the input variables and underlying assumptions.
- ◆ Identifies potentially feasible concepts and explore trends and sensitivities.
- ◆ Supports scenario generation and complex analyses such as optimal BMD asset placement, Battle Management performance, and BMDs integration and robustness to potential threats.

## Contact Information

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