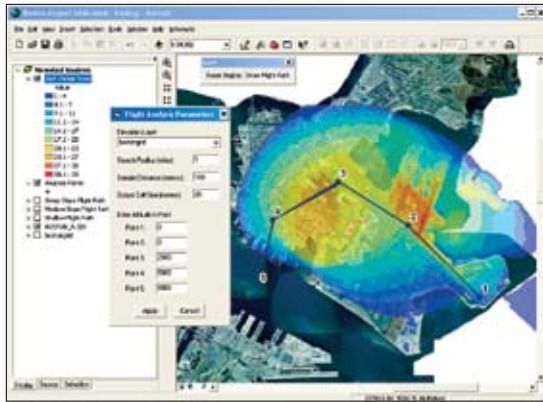


SafeSite Plan



GEOGRAPHIC
INFORMATION
SERVICES, INC.

Contact Information

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Critical Asset Protection Planning

SafeSite Plan™ takes advantage of the best commercially available GIS and security software to intelligently manage the security readiness cycle: risk assessment, vulnerability analysis, mitigation strategies, operational security, and security advisory management. SafeSite Suite™ is an open system—a single command center that integrates all available assets into a single interface.

Using your GIS database as the foundation, this open architecture simplifies links to existing documents and systems, including as-built drawings, prefire surveys, hazmat locations, safety manuals, digital photos, and utility system schematics, placing necessary situational awareness information in the hands of the responders.

Technical Capabilities

Risk Assessment. SafeSite Plan implements standard methodologies (DSHARPP and Carver) to quantify the risk to each structure.

Deterrence Network Planning. Use a map-based interface to place access points, sentries, barricades, EOCs, K-9 units, sensors, and fencing and calculate accurate standoff distances without requiring GIS editing experience.

A 2D or 3D map interface quickly simulates security improvements by adding new devices, moving existing ones, or easily adjusting the number or location of personnel.

Surveillance

By modeling features in a real-world 3D environment, users will be able to quickly and easily plan various surveillance scenarios. These security scenarios can be compared by effectiveness or cost. Each camera, sensor, and sentry patrol processes a line-of-sight algorithm that is quickly merged into a surveillance view.

Weapon-Specific Threat Analysis

A comprehensive library of weapons allows users to create what-if scenarios by weapon. Specific tools have been created for weapons-based standoff distance and man-portable and laser analysis for aircraft protection.

Powered by ESRI, the ArcGIS 9 platform includes ArcGIS Spatial Analyst and ArcGIS 3D Analyst. G/I/S has been an ESRI corporate consultant and business partner for more than 11 years.