

Q. What is RedFlag®?

RedFlag® is a relative risk assessment tool applicable in a broad range of business and government settings. Originally developed over many years by Sandia National Laboratories under the name of RAMPART™ for government use, RedFlag® was extended and expanded by CAP Index, Inc. for the private sector, enabling security practitioners and risk managers to evaluate the relative risks and vulnerabilities at a wide array of properties. A RedFlag® analysis helps users answer the question, “What have you got to lose and how likely are you to lose it?”

Q. How does RedFlag® differ from other products on the market?

RedFlag® differs in many significant aspects:

- It is simple and intuitive to use. No training sessions or seminars are required to perform a RedFlag® risk assessment. With the assistance of RedFlag®, informed contingency planning decisions can be made quickly.
- RedFlag® hazard scores are based on actual data, not the extent to which a site is in compliance with some self-defined set of standards.
- RedFlag® assessments have been performed and validated across thousands of sites. It is a proven product.

Q. What hazard types are included in RedFlag®?

Hazards are specific types of occurrences that can pose a threat to life, health and property. RedFlag® examines five natural hazards

(Earthquake, Flood, Hurricane, Tornado and Winter Storm) and five other hazards (Internal Crime, External Crime, Fire, Infrastructure Loss and Terrorism).

Q. What is the structure of the RedFlag® system?

RedFlag® consists of a user interface, a database, and an expert system:

- The user interface elicits information from the user about the building and presents graphical results.
- The database provides the actual empirical data for the site assessment through survey responses and a large compilation of hazard and crime information.
- The expert system is a set of rules, equations, and scoring matrices that combine a user’s input and the information in the database to calculate the building’s risks relative to those of other buildings.

Q. How long does it take to complete a survey?

A full RedFlag® assessment can be completed in less than 90 minutes. If the user is familiar with the building being examined, a RedFlag® assessment can be performed in as little as 30 minutes. A future release of RedFlag® will allow users to save time by setting up templates for multiple locations with similar characteristics.

Q. Who can complete a survey?

A RedFlag® assessment can be completed by anyone who has specific information about the nature and contents of a given property. The

program can be used by managers who are not familiar with standard risk assessment practices as well as seasoned security specialists. RedFlag[®] takes the mystery out of site assessments while producing the most valid and useful relative risk analysis available.

Q. What if I don't know the answer to a question?

RedFlag[®] users are able to collaborate online through e-mail with others who may have more knowledge about certain facility details. The collaboration partner returns their responses to the RedFlag[®] account via e-mail. Answers can then be reviewed, accepted, or rejected upon receipt.

Q. From where do the data come?

Much of the empirical hazard data involves decades of historical information and stems from government sources, such as the U.S. Geological Survey and FEMA. The crime hazard levels were derived from CAP Index's CRIMECAST[®] system.

Q. What happens if I make changes to my facility?

Building changes can quickly be incorporated into the risk assessment and the effects of those changes can be observed easily in the RedFlag[®] results. Simply return to the original survey, adjust the appropriate responses, and re-score the report to reflect the site modifications. Thus, the impact of site changes on various risks can be determined. Of course, the user should always attempt to keep RedFlag[®] surveys up-to-date.

Q. How do I run a simulation to determine the effects of various security levels or other site changes?

RedFlag[®] was designed so that potential structure and security changes can be evaluated for comparison purposes. The user can simply create a new scenario by clicking on the "Create Scenario" button within the Results page. After the responses are adjusted and the survey is re-scored, the results screen will display the impact of those changes and allow for the comparison of multiple scenarios.

Q. Will I lose my progress if I close my internet browser without completing the questions?

No, the browser can be closed at any time and the responses will be saved. All previous progress will be displayed on the left side of the screen upon returning to the site's survey.

Q. How much training is required to use the system?

RedFlag[®] is self-contained and does not require any outside training.

Q. Can consultants use RedFlag[®] for their clients or is it company-specific?

Yes, consultants can incorporate the results of RedFlag[®] assessments into their reports for clients. A report detailing the results of the analysis can also be printed after completion of the survey.

Q. Am I able to create my own questions to accompany the basic RedFlag[®] questions?

Yes, the account administrator has the ability to customize additional questions that may provide supplemental information about the building or surrounding location. However, the responses to these questions will not affect the RedFlag[®] scores.

Q. Can I export the results?

Yes, users can download and print reports of the RedFlag[®] results.

Q. What is the cost?

Prices start at \$695 per report and decrease with volume. Please contact CAP Index, Inc. at 1-800-227-7475 or info@capindex.com for more information.