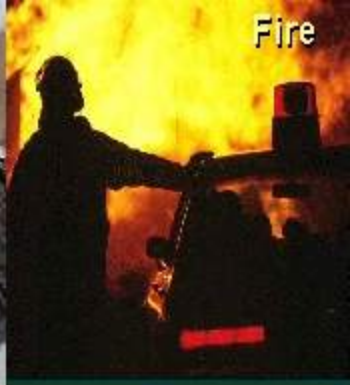Hostage

Civil Disturbance

Fire

Whatever the Security Breach...

Chem/Bio

Bombing

Terrorism

# Essential Technologies, Inc. has the software products to <u>prepare for</u> and <u>respond</u> to them.

**EIS/GEM Security SuperTab** is an important supplement to EIS/GEM InfoBook.

- helps you address domestic terrorism, weapons of mass destruction (WMD), and workplace violence.
- designed to provide the information you need for effective vulnerability assessments and SOPs, as well as step-by-step response guides for all types of security breaches including... bomb threats, kidnapping and hostage-taking, civil disturbances, workplace violence, and movement/security of critical individuals.

**NBC Warning!** is a state-of-the-art plotting and reporting software program.

- makes it easy to accurately predict the impact of NBC agents such as Sarin, Lewisite, Tabun, Chloride - Anthrax, Ebola, Q fever, Ricin - and more.
- Use this powerful tool to clearly assess your vulnerability to a WMD incident in terms of specific agents, weather conditions, location of incident, and more.

**BLAST!** is a modeling program to quickly assess your vulnerability to bombings.

- takes into account distances, building construction techniques, delivery methods, and other factors that determine an explosion's impact to people and property
- is the first and only software created for individuals without engineering expertise - its flexibility and output provide the basis for altering approaches and facility layouts to more effectively protect life and property from terrorists.

# Essential Security SuperTab

## With EIS/GEM InfoBook, for Training, Exercises and Crisis Response



**Assess and plan** for vulnerability to:

- terrorist acts
- bomb threats
- hostage/kidnappings /workplace violence
- natural disaster
- transportation/movement/security of critical people

**Plans and Procedures**

**Response Guides** - one screen for all operations during an actual incident

**Support Data** of important information compiled for and by security professionals

**And all with maps, site plans, floor plans, and images capability.**

**NBC Warning! and BLAST! with Security SuperTab** together provide the ability to identify <u>populations</u>, <u>agencies</u> and <u>facilities at risk</u> from exposure of an agent or the effects of an explosion.



✓ Vulnerable populations from census data

✓ Agencies & facilities at risk: <u>hospitals</u>, <u>schools</u>, <u>power plants</u>, nursing homes, . . .

✓ Other InfoBook data can also be displayed:
  • Deployed personnel, response teams
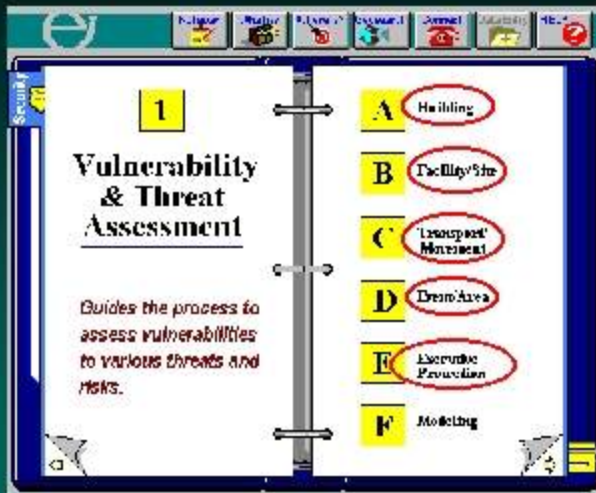  • Deployed resources
  • Shelters, and more

Power Plants in plume area

BLAST! plume on a site plan.

Schools in plume area

Hospitals in plume area

# Separate easy flowcharts to _identify_ _important information_ and _assess_ _vulnerabilities_ by:



If a security breach were to happen, based upon the type of breach, you will be prepared by having gathered and assessed this needed critical information :

✓ Maps, site plans, aerial photos
✓ Critical resources
✓ Vulnerable locations
✓ Support people
✓ Transportation/evac routes
✓ Control Points
✓ and more

If you were to click on the **B** InfoBlock for Facility/Site, you would see **Next slide →**

*A flowchart to assist you in gathering the critical information you will need __immediate__ access to if you have a security breach at a facility or site.*

Into Security SuperTab, enter information about this facility - POCs, address, # of employees, ownership, etc. Show where it is on a map.

Enter this critical information with __displays on maps__.

Using modeling programs (NBC Warning!, BLAST!, ALOHA, CHARM, and others):

✓ Develop & save worst-case scenarios

✓ Display plumes on maps

✓ Display populations to evacuate

Enter your vulnerable entities and __show where they are on maps__.

1B   Facility/Site Assessment

Add Threat

Add Site Pre-Plans

Locate Building Characteristics

Human Offender   Fire   Natural Disaster

Other   Chem/ Bio   BLAST

Add Internal Support

Special Needs

Handicap   WIA

Daycare   Other

Review Vulnerability Assessment

Determine Outreach Area

Geolocate Items of Interest

Add External Support

*And in the event of an actual incident, simple flowchart Response Guides, for each type of incident, for all of the critical information at your finger tips.*

Enter the bomb threat and ongoing entries into the Operations Log.

Locate the incident on a map. It may be a building or facility you have already assessed.

One click to notify the necessary people. Automatic paging is easy.

Quick access to critical information

3C Bomb Response Guide

Log and Locate Incident

Select Response Checklist

Activate Response Checklist

Activate Notification List

Retrieve Vulnerable Sites

Current Duty Schedule

Retrieve Intelligence Information

Threat History

Public Relations Statements

Incident Status

Log Incident to Threat History

*And coming out in early 1999*

# Essential Security InfoBook

which will include all of the functions and capabilities of:

**Essential Security SuperTab**

**NBC Warning!**

**BLAST!**

And EIS/GEM InfoBook is <u>not</u> required.