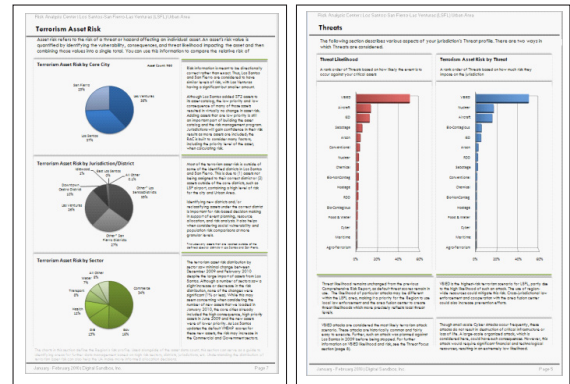


# RISK ANALYSIS CENTER FUSION CENTER SOLUTION

Digital Sandbox's Risk Analysis Center (RAC) enables Fusion Centers to comprehend and manage the risk to the region under their mandate. The RAC's core functionality of integrating CIKR asset information with threat and vulnerability data provides an important context for the risks identified by fusion center analysts. Within this context, threat analysts can incorporate data from other intelligence sources, enabling them to determine those threats that are legitimate and require action. The RAC gives Fusion Centers a tool for drilling down through the noise of unending threat and risk data to those threats which pose valid risk.



Regional threat assessment reports.

## Fusion Center Solution – Key Components

### Critical Infrastructure Data Management

CIKR data must be part of a contextually correlated view of threats and risks. The RAC collects, analyzes, and prioritizes the region's CIKR information.

### Localized Monitoring of Local Law Enforcement, Emergency, and Open Source Intelligence

The RAC's functionality provides organizations with the ability to create, share, and manage news channels from multiple sources.

### Threat Likelihood Analytic Matrix

The Threat Likelihood Analytic Matrix provides analysts with the ability to dynamically adjust risk as new threats are identified and verified.

Percent Total Likelihood Sector / Sub-Sector	Terrorist Threats					Natural Hazards		
	Chemical	Food & Water	Biological	Bio (contag)	Bio (non-contag)	RDD	Nuclear Device	Enhanced Explosive Aircraft
Agriculture and Food	Very Low	Very Low	Very Low	Very Low	Very Low	Very Low	Very Low	Very Low
Banking and Finance	Very Low	Very Low	None	Very Low	Very Low	Very Low	Low	Very Low
Chemical and Hazardous Materials Industry	Very Low	Very Low	None	Very Low	Very Low	Very Low	Very Low	Low
Commercial Facilities	Moderate	Moderate	None	Very Low	Low	Moderate	Moderate	High
Communications	Low	Low	None	Low	Low	Low	Low	Low
Dams	Very Low	Very Low	None	Very Low	Very Low	Very Low	Very Low	Very Low
Defense Industrial Base	Low	Low	None	Very Low	Low	Low	Very Low	Moderate
Emergency Services	Low	Low	None	Low	Low	Very Low	Low	Low
Energy	Low	Low	None	Low	Low	Low	Low	Low
Government Facilities	Moderate	Moderate	None	Low	Moderate	Moderate	High	Very High
Healthcare and Public Health	Very Low	Low	None	Low	Very Low	Very Low	Low	Very Low
Information Technology	Low	Low	None	Low	Low	Low	Very Low	Moderate
Manufacturing	Very Low	Very Low	None	Very Low	Very Low	Very Low	Very Low	Low
National Monuments and Icons	Low	Low	None	Very Low	Very Low	Moderate	Low	High
Postal and Shipping	Very Low	Very Low	None	Very Low	Very Low	Very Low	Very Low	Very Low

Threat likelihoods for specific threat-asset scenarios can be individually adjusted as warranted by new intelligence.

## Features

Threat News Monitor

Suspicious Activity Reports (SARs) and CIKR Integration

Event Scenario Playbooks

## Benefits

This tool aggregates news feeds and prioritizes them, using visual devices to indicate their levels of importance determined by the prioritizing algorithms.

Users can combine geo-coded SARs with existing CIKR, for a holistic understanding and visualization of real-time threat.

The RAC produces stakeholder-specific threat-based playbooks containing comprehensive risk profiles of assets and population targets.