COUNTERMEASURES CHEMICAL ASSESSMENT TOOL - CCAT
Identify, Quantify and Manage your Risk

The chemical industry’s infrastructure is essential to the nation’s economy and security, but gaps in security and other risks can have extreme consequences. To counter the ongoing threats of theft, terrorism and damage to key assets, Alion Science and Technology offers CCAT.

Based on technology developed for Department of Homeland Security (DHS), CCAT analyzes and models vulnerability and risk to assist you with protecting your vital assets!

CCAT provides a standardized, easy-to-implement approach for conducting security assessments for the chemical industry’s unique environment of hard assets (hardware, vehicles, etc.) and chemical assets, which include over 2,000 chemicals.

An all-hazards approach and a database of best practices ensure that assessments effectively model an organization’s risk and vulnerability level. CCAT is built to perform enterprise-wide analysis, and generates automated reports to quickly and efficiently determine organizational risk.

The CounterMeasures team has a long history of supporting the chemical industry, beginning with DHS’ use of CounterMeasures as the engine behind its Voluntary Chemical Assessment Tool (VCAT). VCAT was endorsed by the American Chemistry Council for use in certifying facilities’ compliance with its Responsible Care program, an initiative that sets industry standards for security, safety, efficiency and performance.