Composite Adversary Team

The Composite Adversary Team (CAT), within the Office of National Security Assessments (EA-20), Office of Enterprise Assessments, is a specially selected and highly trained element that plans and conducts simulated attacks on U.S. Department of Energy (DOE) critical infrastructure and facilities to assess DOE readiness and ability to protect against DOE-identified terrorist threats.

Capabilities

The CAT consists of on-call DOE Security Police Officers and Federal Agents and several dedicated full-time EA-20 staff. Capabilities include:

- Subject matter experts in weapons, explosives, special equipment, and tactics.
- Adversary forces for site performance testing scenarios in theft of Special Nuclear Material, radiological sabotage, and active shooter.
- Mobile Training Teams to assist site protective forces in tactics, techniques, and procedures.

Program Benefits

- The CAT is a realistic training mechanism to test DOE security posture using the latest global adversary tactics and weapons.
- DOE security professionals receive feedback on protection strategy vulnerabilities and considerations to improve security and inform training programs.
- CAT program members bring advanced training and complex-wide security awareness back to their sites to improve readiness and the security posture.
- The CAT program engages the U.S. Department of Defense, other U.S. agencies, global partners, and the security industry for continuous information sharing and training exchanges.

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