

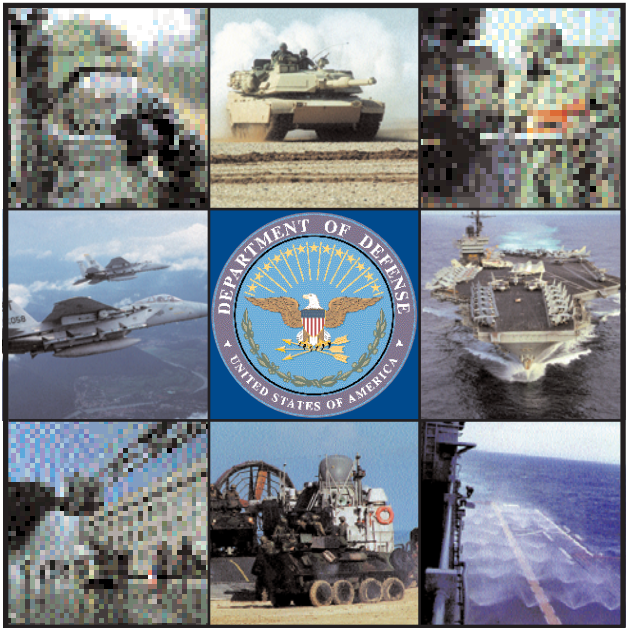


Chemical and Biological Defense

CBIAC

Information Analysis Center

**“Bringing the
CB Defense Community
Together”**



**A Department of
Defense-Sponsored
Information Analysis
Center (IAC)**

OPERATED BY BATTELLE MEMORIAL INSTITUTE, THE CBIAC is supported by Horne Engineering Services, Inc., Innovative Emergency Management, Inc., MTS Technologies, Inc., QuickSilver Analytics, Inc., and SciTech, Inc.

In addition to the **CBIAC** main office, located in Building E3330, Room 150 at Aberdeen Proving Ground-Edgewood Area in Maryland, **SATELLITE OPERATIONS** have been established at the following locations to enhance service to the Chemical and Biological Defense (CBD) community:

▲ **Washington, D.C. Satellite Operation**

(Located minutes from the Pentagon)
1725 Jefferson Davis Hwy, Suite 600
Crystal Square 2
Arlington, VA 22202-4172
Tel: (703) 413-7284

▲ **Dugway Proving Ground Satellite Operation**

(Located at the West Desert Technical Information Center)
Building 4531, Ditto Area
Dugway Proving Ground, UT 84022
Tel: (435) 831-5009

▲ **Stafford, VA Satellite Operation**

(Located near MARCORSSYSCOM and the Marine Corps Base, Quantico, Virginia)
Commerce Center II, 24 Center Street, Suite 103
Stafford, VA 22556
Tel: (540) 288-5536

▲ **Fort Leonard Wood Satellite Operations**

(Located near the U.S. Army Maneuver Support Center and the U.S. Army Chemical School)
571 Missouri Avenue, Suite D
St. Robert, MO 65583
Tel: (573) 336-5726 Ext. 109

▲ **San Antonio, TX Satellite Operation**

(Located minutes from the major DoD Installations in San Antonio)
4100 East Piedras,
Suite 185
San Antonio, TX 78228-1425
Tel: (210) 738-8771, Ext. 11

▲ **Natick Satellite Operations**

(Located near the Natick Soldier Center)
313 Speen Street
Natick, MA 01760
Tel: (508) 647-1972

Additional satellite operations will be added in the future to meet the needs of the CB Defense Community.

THE TECHNICAL SCOPE OF THE **CBIAC**
HAS EXPANDED to include the following
aspects of Chemical and Biological Defense (CBD):

- ▲ **Analysis of Manufacturing Processes for NBC Defense Systems**
- ▲ **Chemical and Physical Properties of CBD Materials**
- ▲ **Chemical Identification**
- ▲ **Combat Effectiveness**
- ▲ **Counter Proliferation**
- ▲ **Counter Terrorism**
- ▲ **Decontamination**
- ▲ **Defense Conversion and Dual-User Technology Transfer**
- ▲ **Demilitarization**
- ▲ **Domestic Preparedness/Homeland Security**
- ▲ **Environmental Fate and Effects**
- ▲ **Force Protection**
- ▲ **Individual and Collective Protection**
- ▲ **International Technology, Proliferation and Arms Control**
- ▲ **Medical Effects and Treatment**
- ▲ **Modeling and Simulation**
- ▲ **NBC Survivability**
- ▲ **Smoke and Obscurants**
- ▲ **Toxic Industrial Chemicals and Toxic Industrial Materials**
- ▲ **Toxicology**
- ▲ **Treaty Verification and Compliance**
- ▲ **Warning and Identification**

THROUGH THE **CBIAC CORE PROGRAM**, CBD information is collected, analyzed, synthesized and disseminated. Key functions under the Core program include:

▲ **Acquisition and Processing**

- Worldwide emphasis
- Focused data acquisition
- All media forms
- Cataloging and storage
- **CBIAC** Bibliographic Database (BD)

▲ **Analysis**

- Information synthesis yields new knowledge
- Data manipulation facilitates storage, retrieval, and use
- Supports inquiry responses
- Drives new product development

▲ **Information Dissemination**

- Basic Products
 - Handbooks
 - Databooks
 - Databases
 - State-of-the-Art Reports
 - Critical Reviews and Technology Assessments
 - Training Aids
- Current Awareness and Promotions
 - Newsletter
 - **CBIAC** Home Page
 - Displays
 - Briefings
 - Sponsor/Attend Conferences
- Inquiry and Referral Services
 - Technical and bibliographic answers to CBD questions
 - Referral to experts
 - Rapid, accurate, and responsive

THROUGH THE KNOWLEDGE MANAGEMENT & DEVELOPMENT

(KM&D) PROGRAM, THE CBIAC expands the scientific and technical data resources available to the DoD. KM&D activities include:

- ▲ **Data Mining, Capture, Classification, and Visualization**
- ▲ **Databases and Information Repositories**
 - Biological and Chemical Online Repository and Technical Holdings (BACWORTH)
 - Chemical and Biological Archival Information Management System (CBAIMS)
- ▲ **Models and Simulations**
- ▲ **“Best of Class” Information Tools and Content**

THROUGH THE TECHNICAL AREA TASK

(TAT) PROGRAM, independent work efforts (TATs) that fall within the **CBIAC** scope can be conducted to provide rapid and authoritative responses in support of U.S. Government requirements. These efforts are separately funded [e.g., Military Interdepartmental Purchase Request (MIPR) or InterAgency Agreement (IAA)] by the sponsor. TAT Technical Support Areas include:

- ▲ **Information Acquisition**
 - ▲ **Creation of Models and Simulations**
 - ▲ **Studies and Analyses**
 - ▲ **Basic Research (Including Laboratory Work)**
 - ▲ **Testing and Evaluation of Materials, Components and Systems**
 - ▲ **Technical Consulting**
 - ▲ **Training Courses**
 - ▲ **Support of Conferences, Symposia, Working Groups**
 - ▲ **Design, Engineering and Analyses (Hardware, Software, Databases)**
 - ▲ **Proof-of-Concept, Prototyping and Fabrication**
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THE CBIAC is a Department of Defense (DoD)-sponsored Information Analysis Center (IAC) operated under contract to the Office of the Secretary of Defense (OSD) and administered by the Defense Information Systems Agency (DISA), Defense Technical Information Center (DTIC), under the DoD IAC Program Office (Contract No. SPO700-00-D-3180).



THE CBIAC IS LOCATED in Building E3330, Room 150; Aberdeen Proving Ground-Edgewood Area, Maryland.

FOR FURTHER INFORMATION, contact:



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Or visit the **CBIAC** Home Page at

www.cbiac.apgea.army.mil/

IT'S THE "ONE STOP SHOP" FOR CBD:

- Inquiries
 - Calendar of Events
 - Internet Links
 - Current Events
 - Technical Area Tasks
 - Patents
 - Products
 - Newsletters
 - Databases
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